

EC fans

product overview





EC Backward Curved Centrifugal Fans.....	03
EC Backward Curved Centrifugal Fans +	64
EC Single Inlet Forward Curved Centrifugal Fans.....	103
EC Dual Inlet Forward Curved Centrifugal Fans.....	126
EC Axial Fans	145
Electrical Connections	197



EC Backward Curved Centrifugal Fans

Model No. B3P133-EC072-030

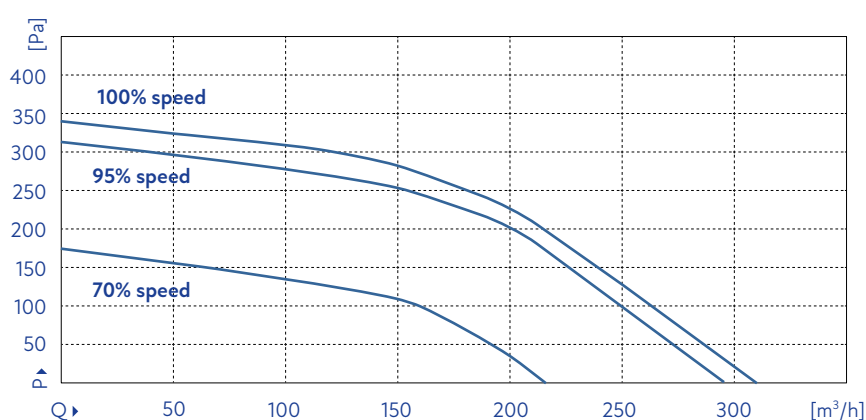
EC Backward Curved Centrifugal Fan



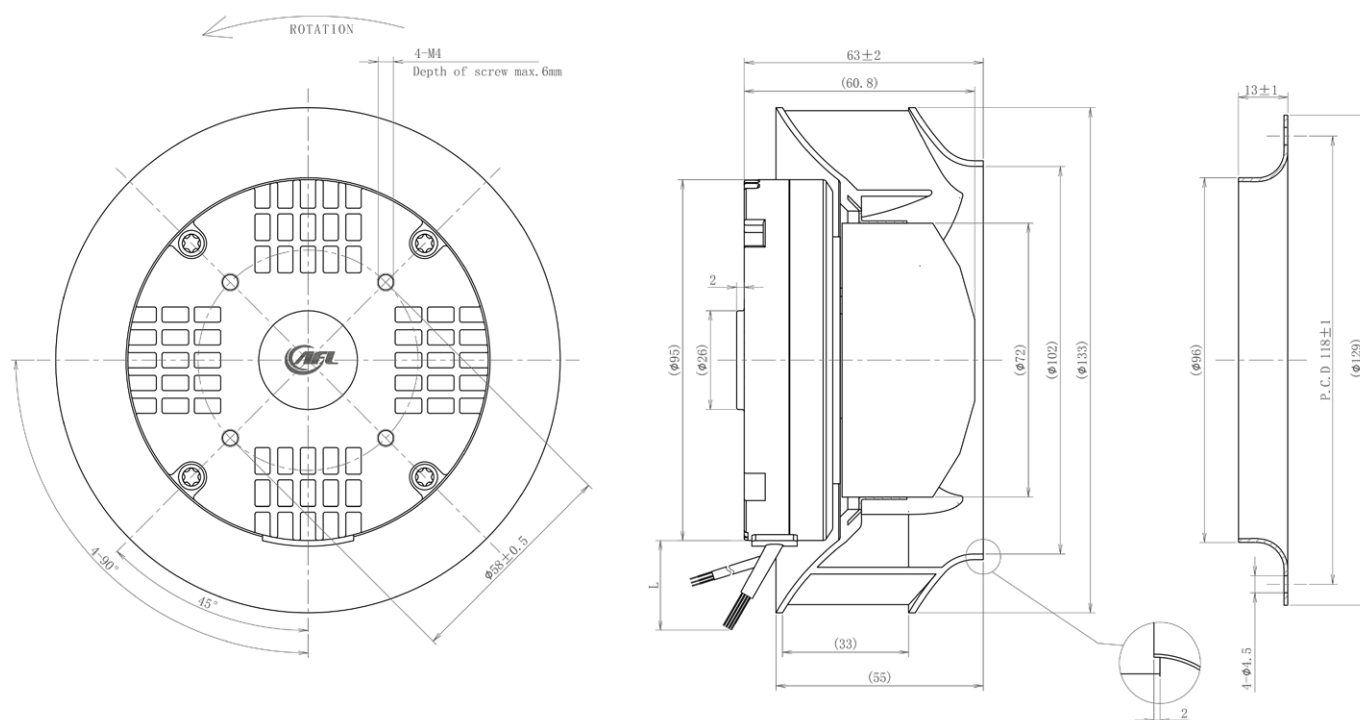
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.28 A
Power input	37 W
Speed	4050 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	62 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. B3P133-EC072-028

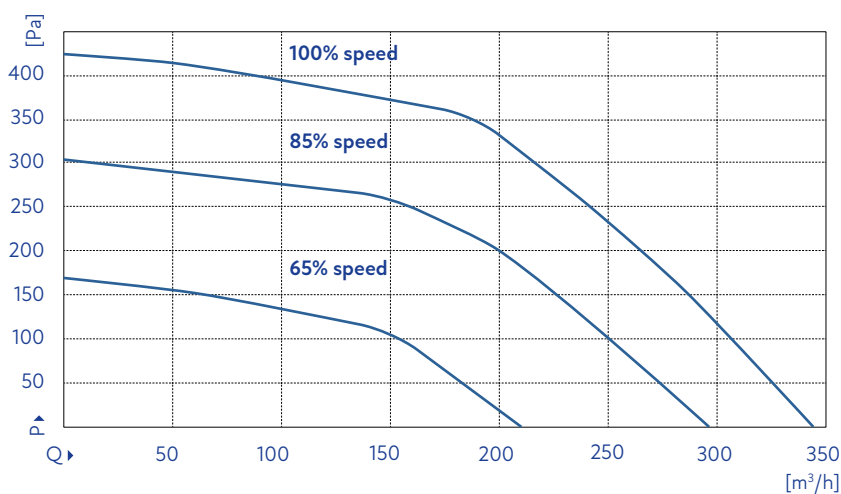
EC Backward Curved Centrifugal Fan



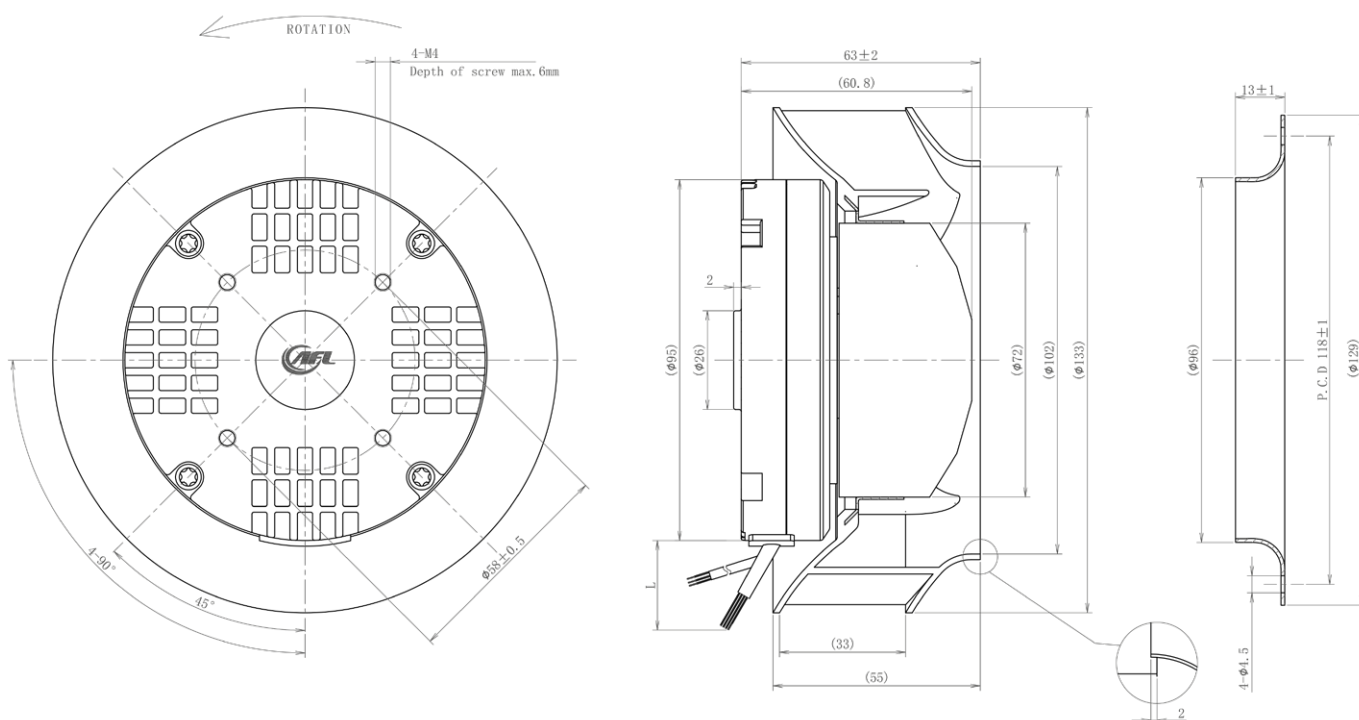
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.4 A
Power input	55 W
Speed	4500 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	64 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance

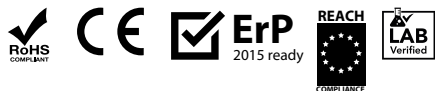


Product drawing



Model No. B3P133-EC072-100

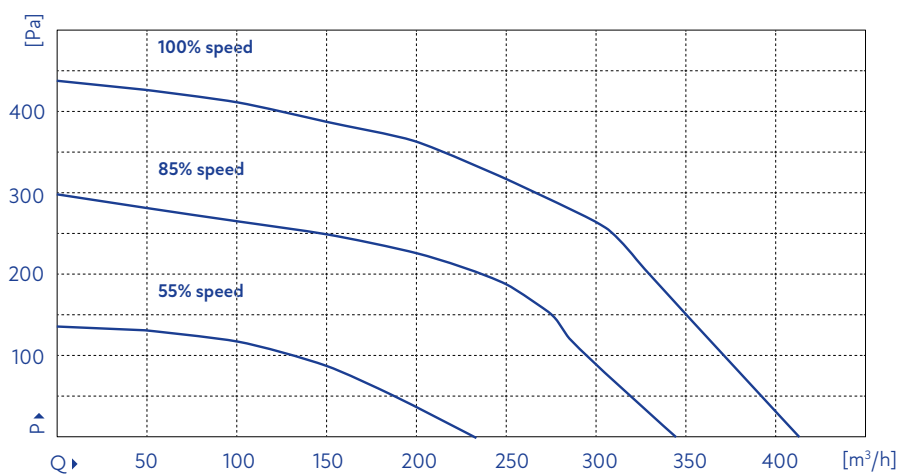
EC Backward Curved Centrifugal Fan



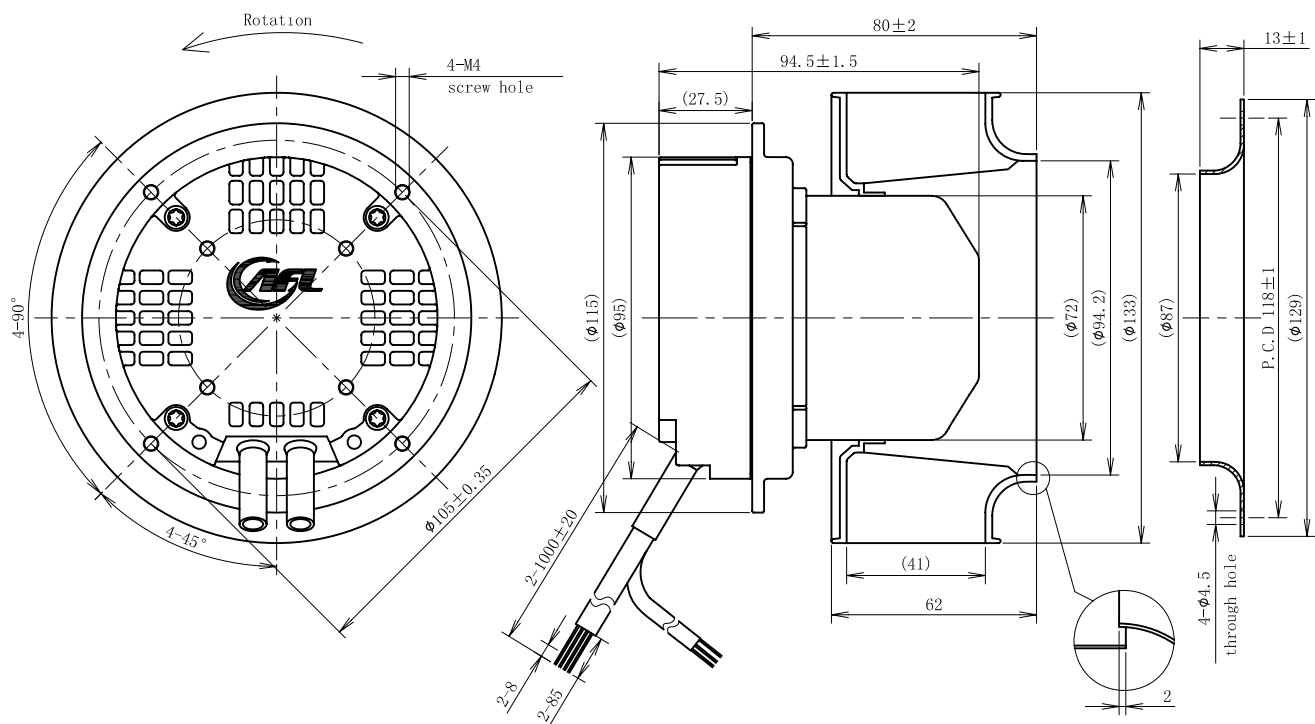
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.32 A
Power input	45 W
Speed	4500 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	68 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. B3P155-EC072-001

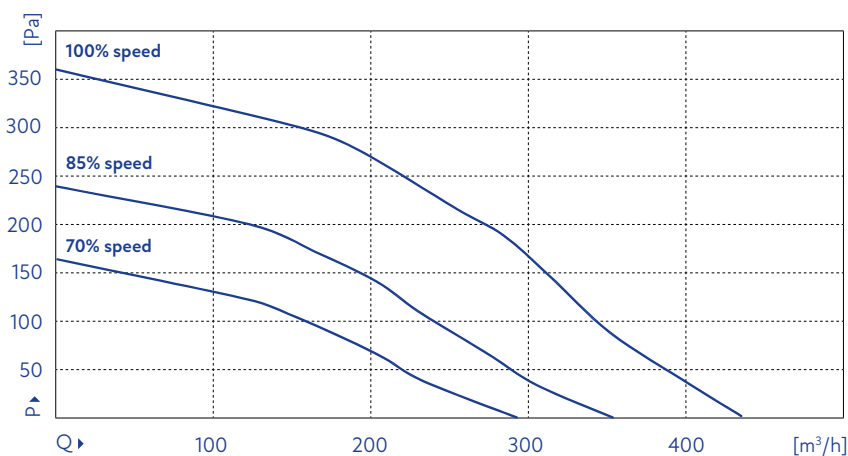
EC Backward Curved Centrifugal Fan



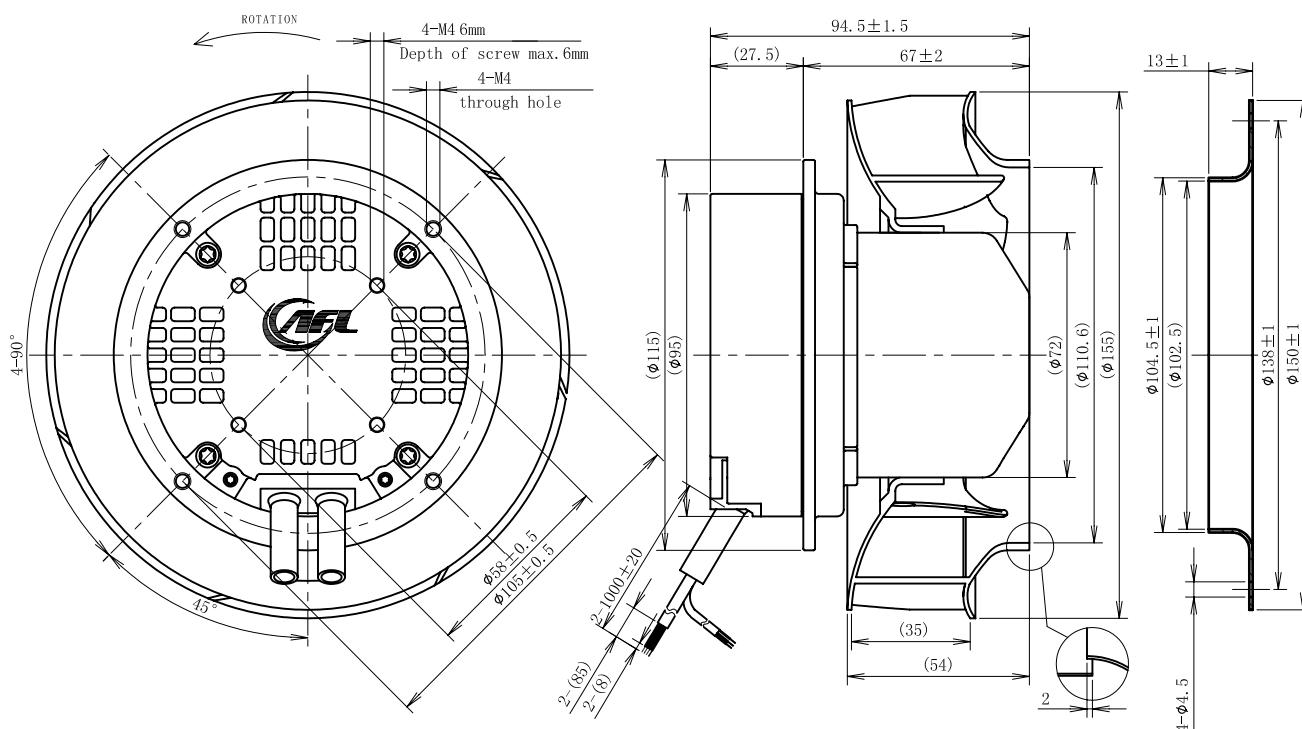
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.3 A
Power input	40 W
Speed	3570 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	63 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance

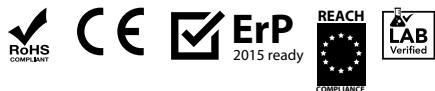


Product drawing



Model No. B3P175-EC072-100

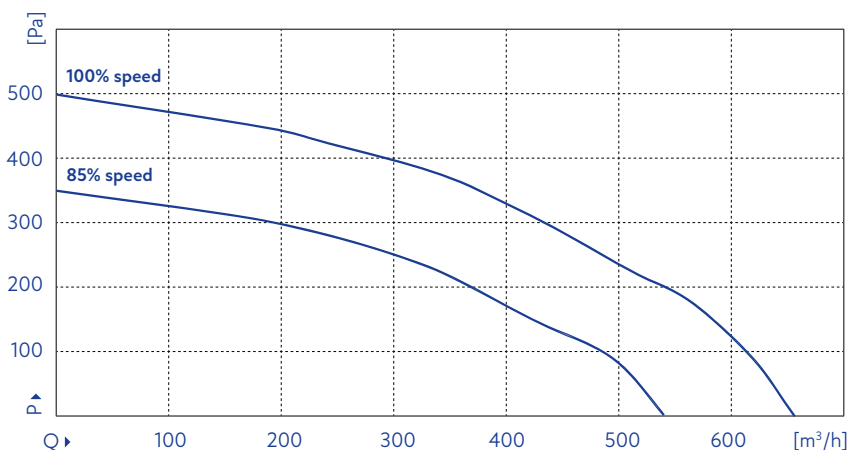
EC Backward Curved Centrifugal Fan



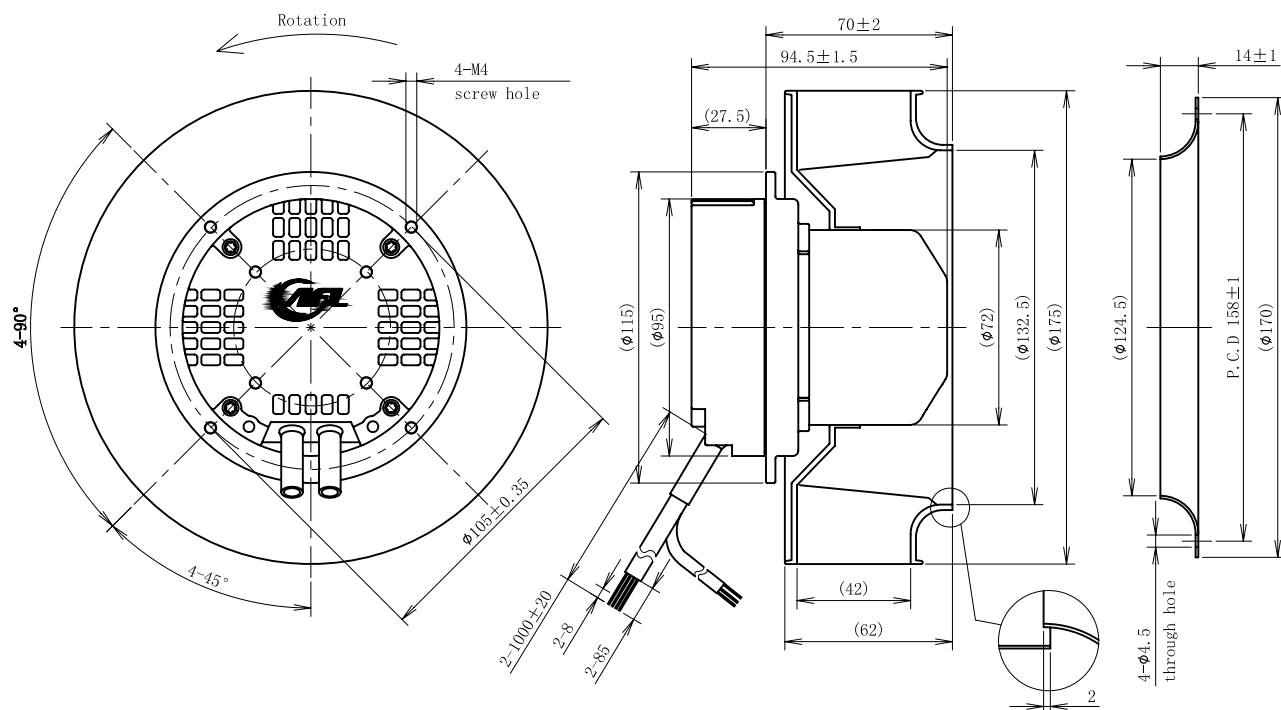
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.65 A
Power input	80 W
Speed	3650 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	74 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance

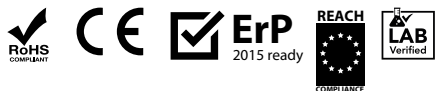


Product drawing



Model No. B3P190-EC072-002

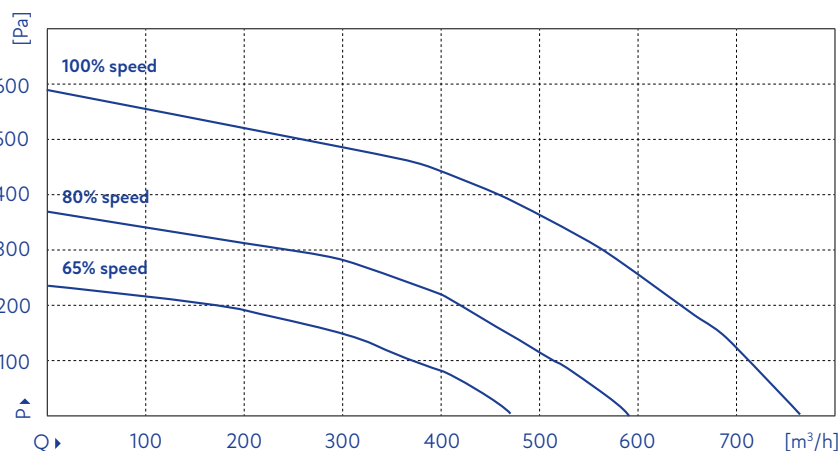
EC Backward Curved Centrifugal Fan



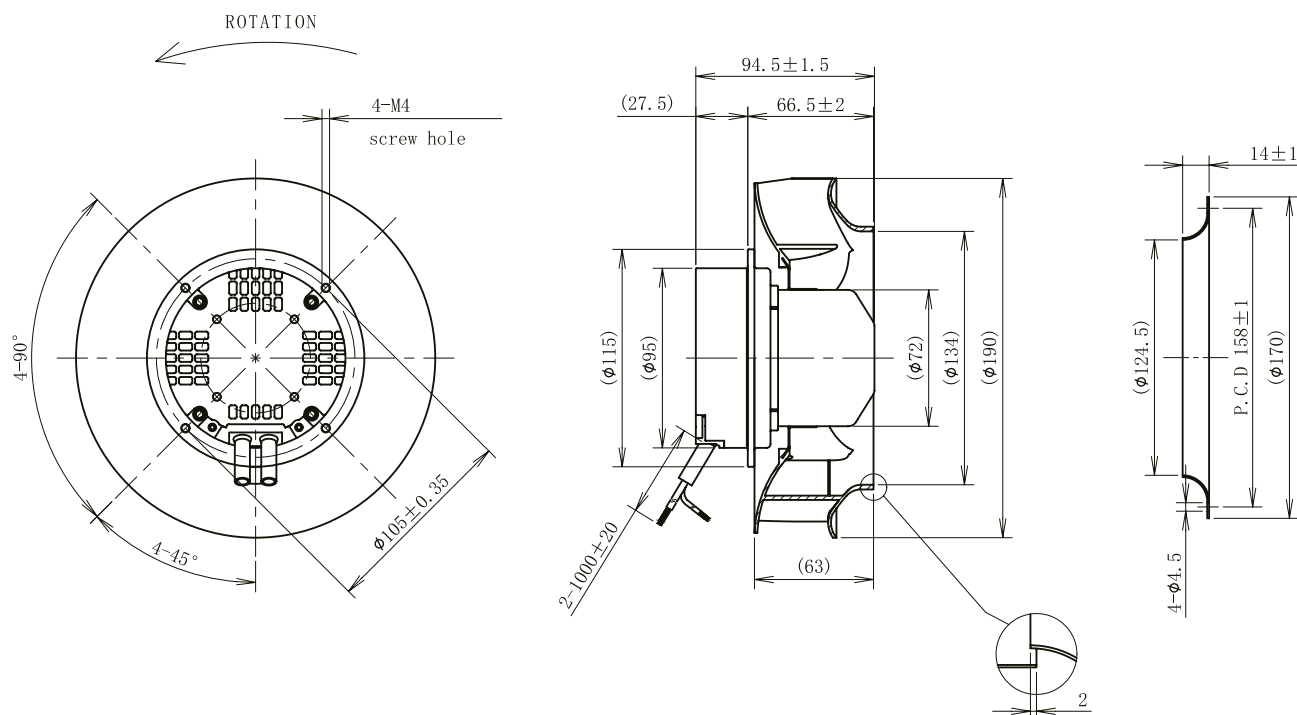
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.73 A
Power input	95 W
Speed	3570 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	78 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. B3P190-EC072-900

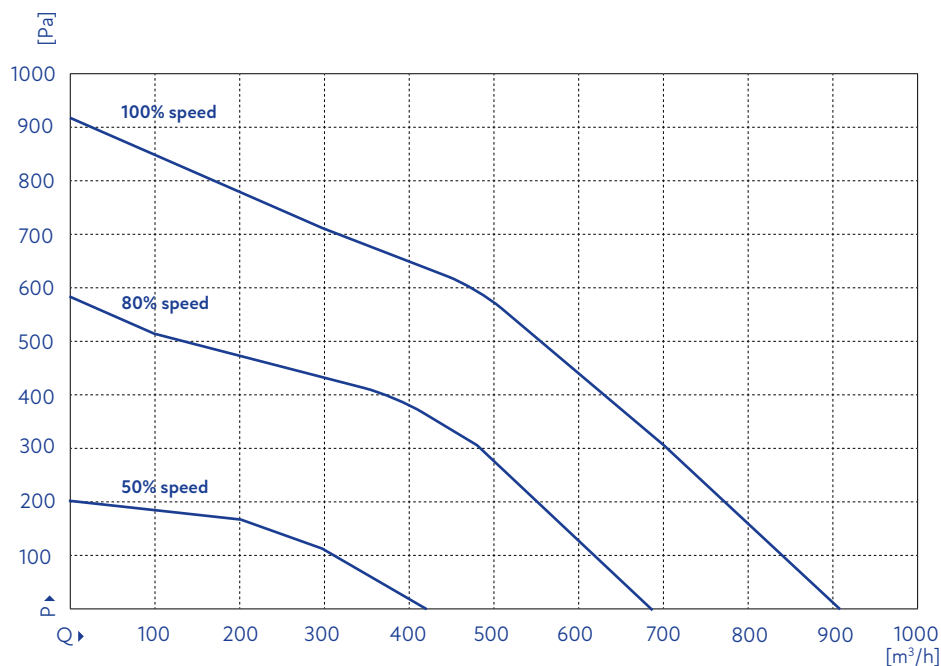
EC Backward Curved Centrifugal Fan



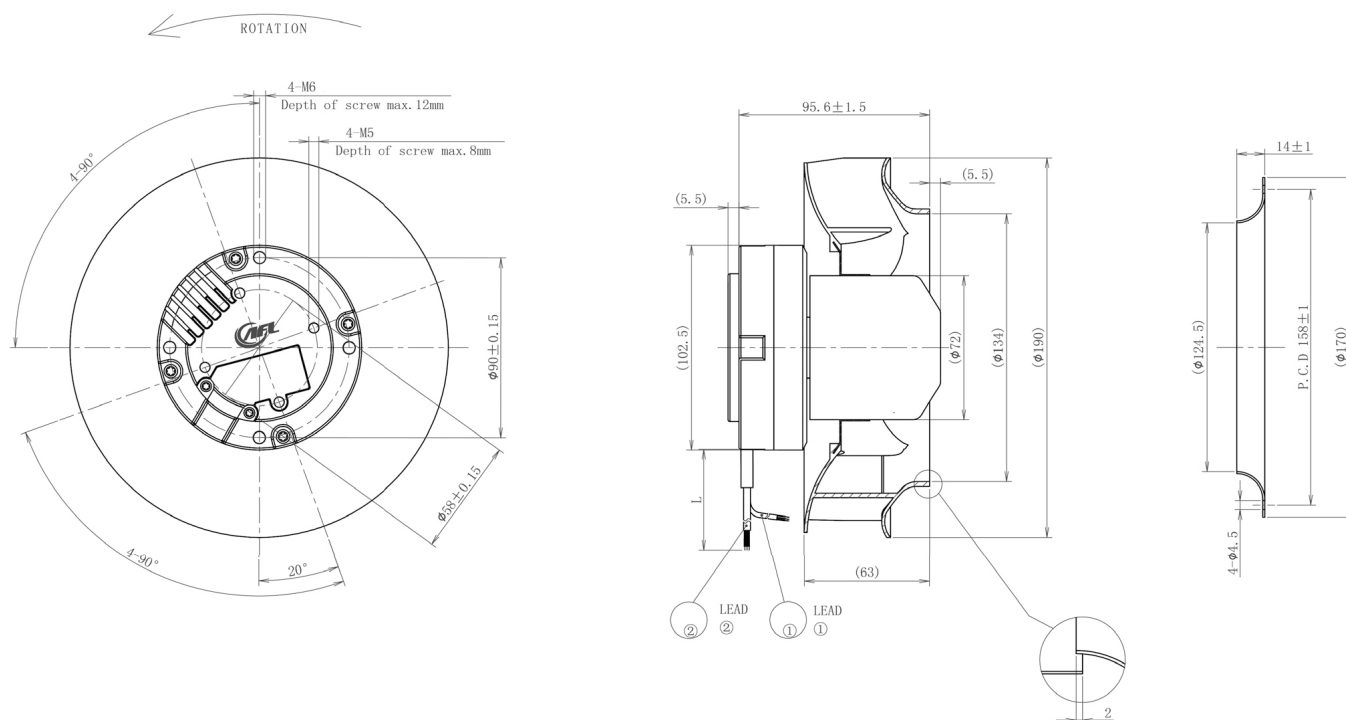
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.24 A
Power input	180 W
Speed	4500 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	76 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance

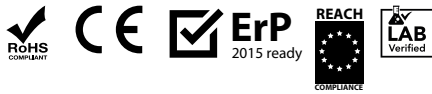


Product drawing



Model No. B3P190-EC092-009

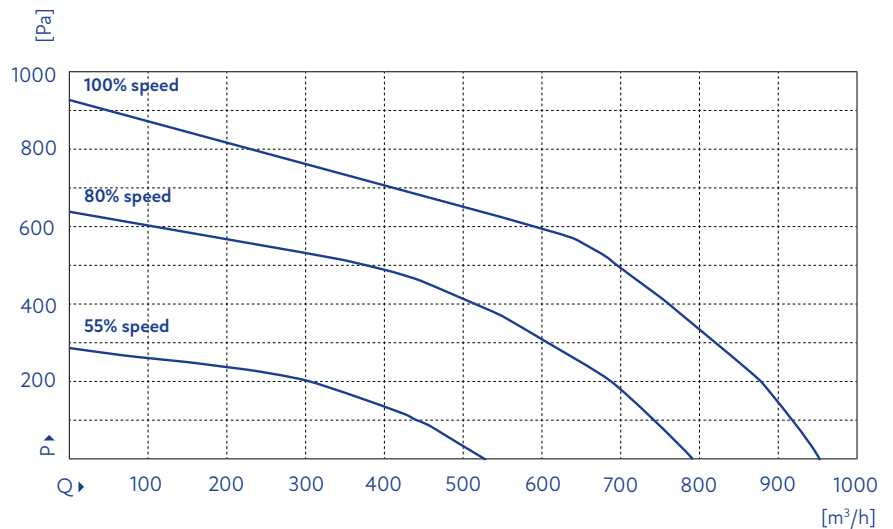
EC Backward Curved Centrifugal Fan



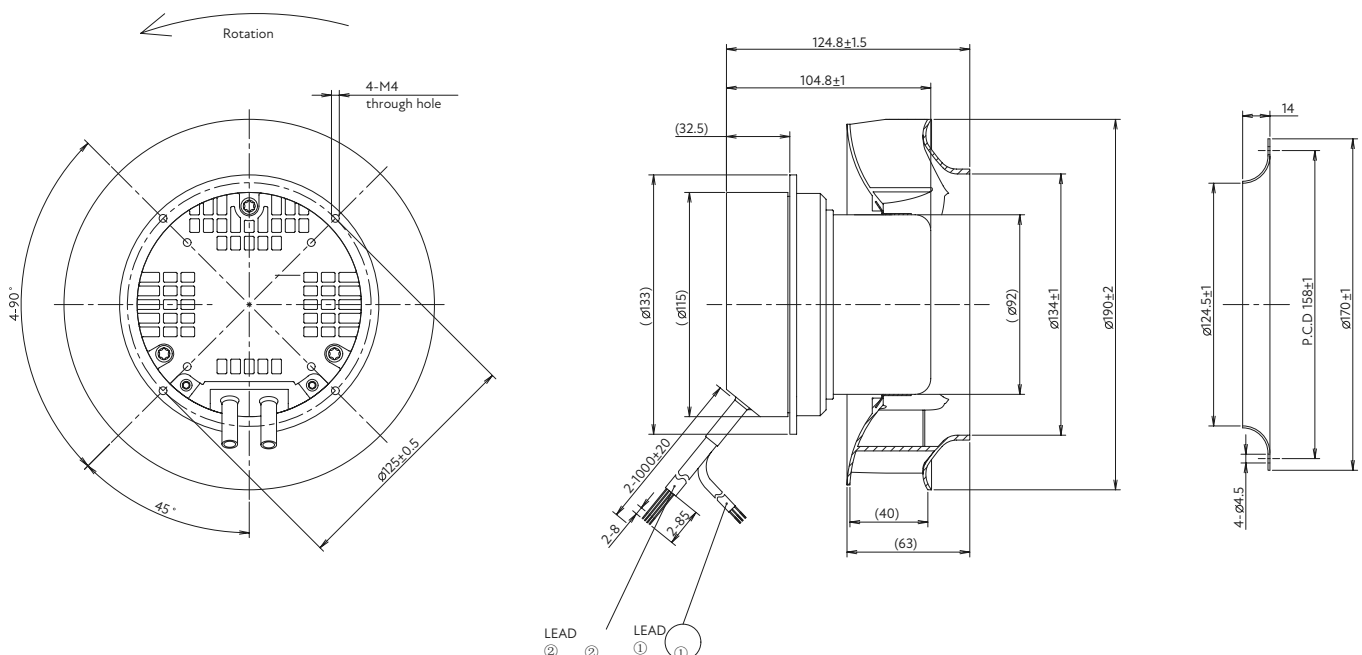
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.4 A
Power input	180 W
Speed	4500 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	76 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. B3P220-EC072-100

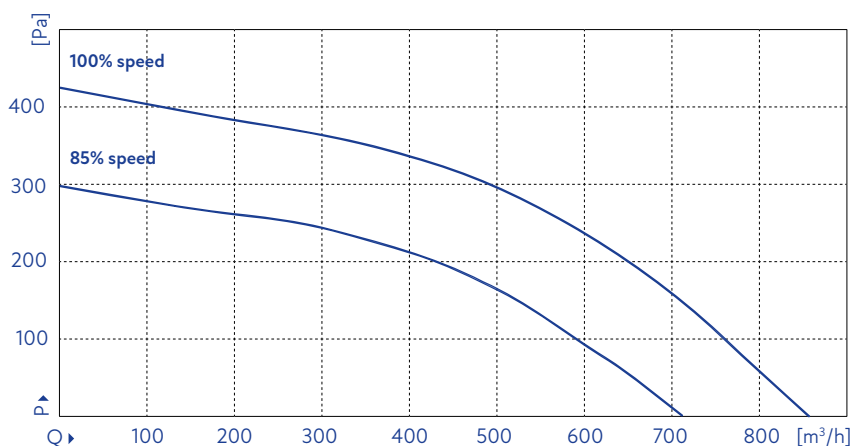
EC Backward Curved Centrifugal Fan



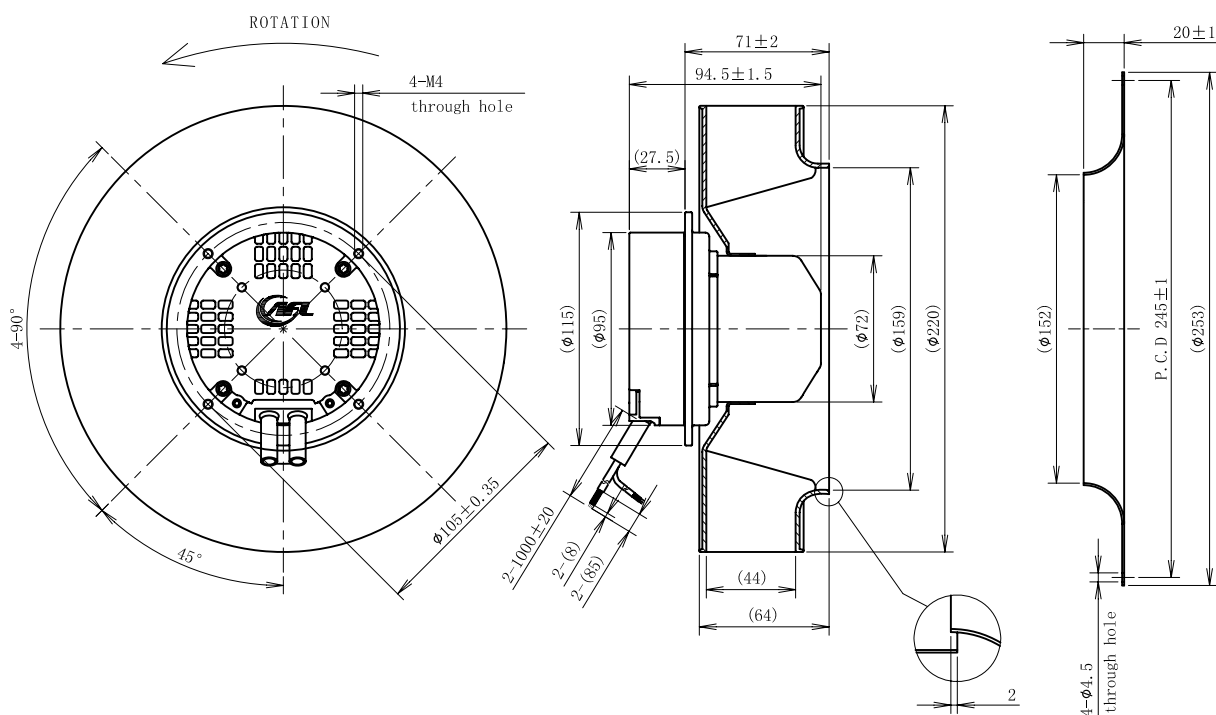
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.6 A
Power input	75 W
Speed	2600 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	71 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. B3P225-EC072-006

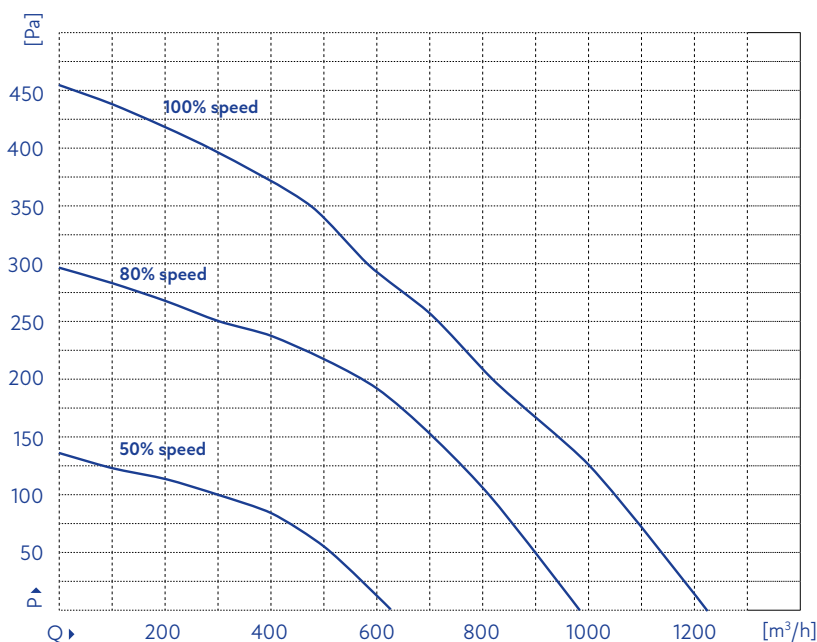
EC Backward Curved Centrifugal Fan



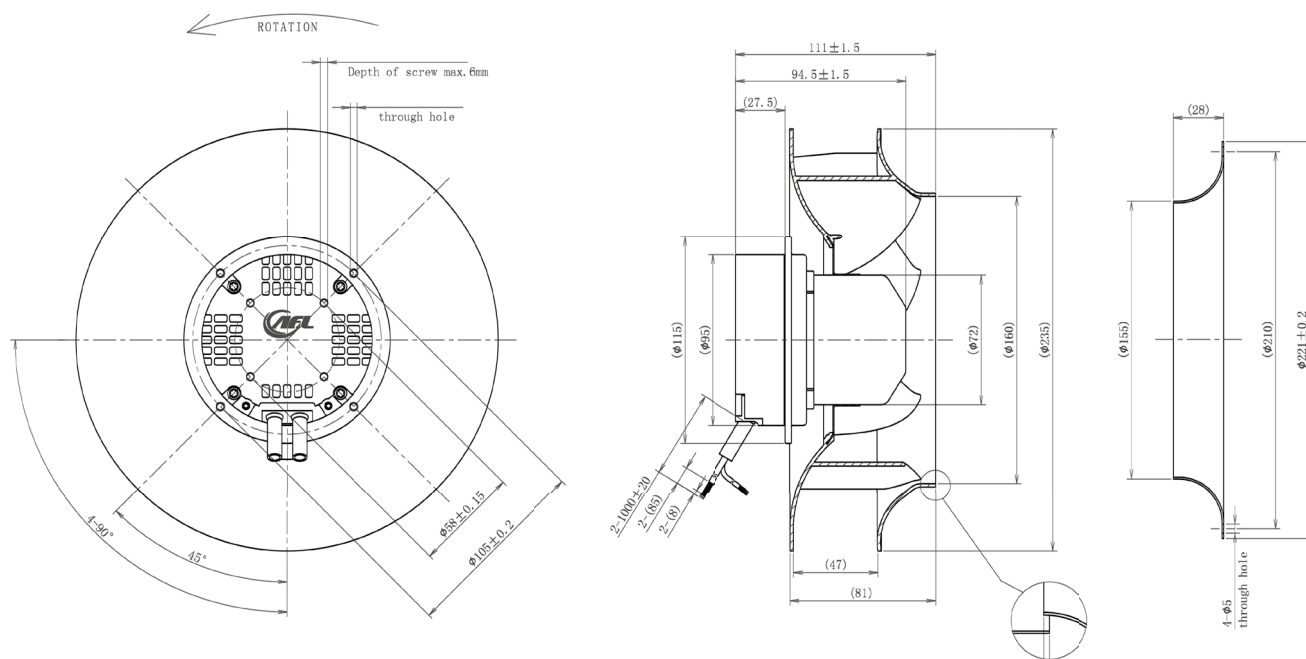
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.7 A
Power input	100 W
Speed	2350 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	65 [dBA]
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance

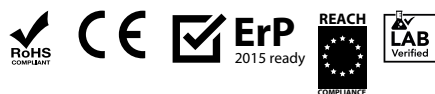


Product drawing



Model No. B3P225-EC072-008

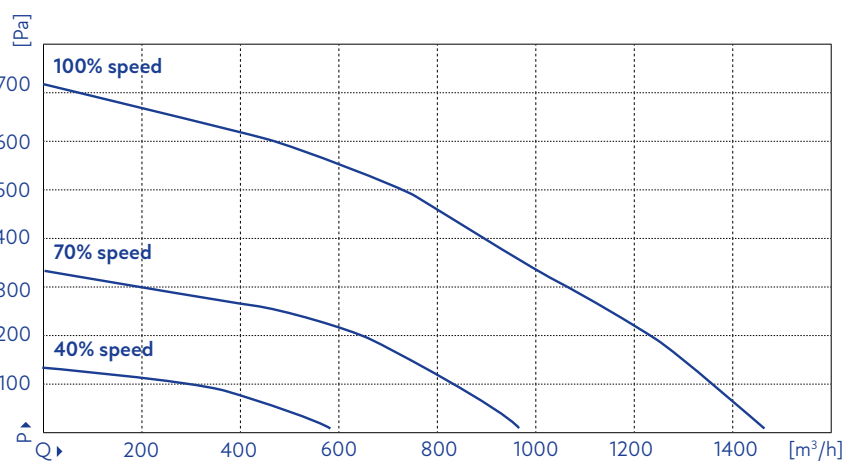
EC Backward Curved Centrifugal Fan



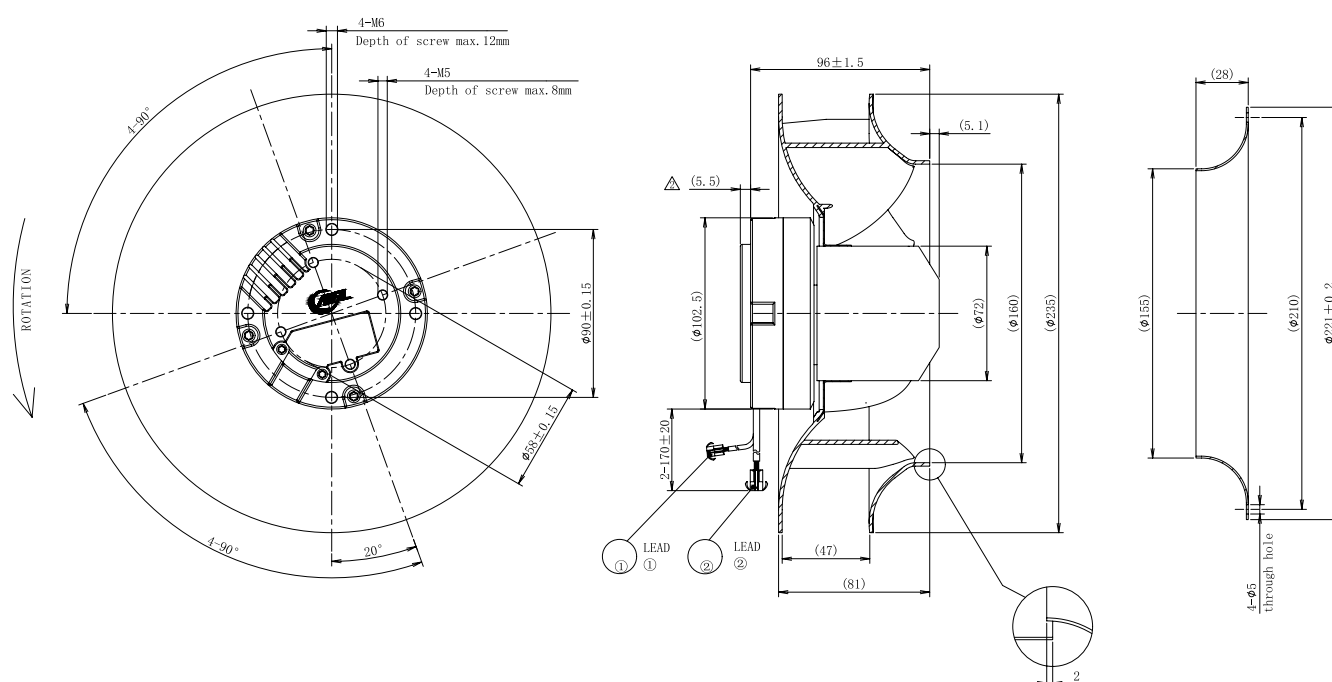
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.16 A
Power input	170 W
Speed	3000 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	79 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



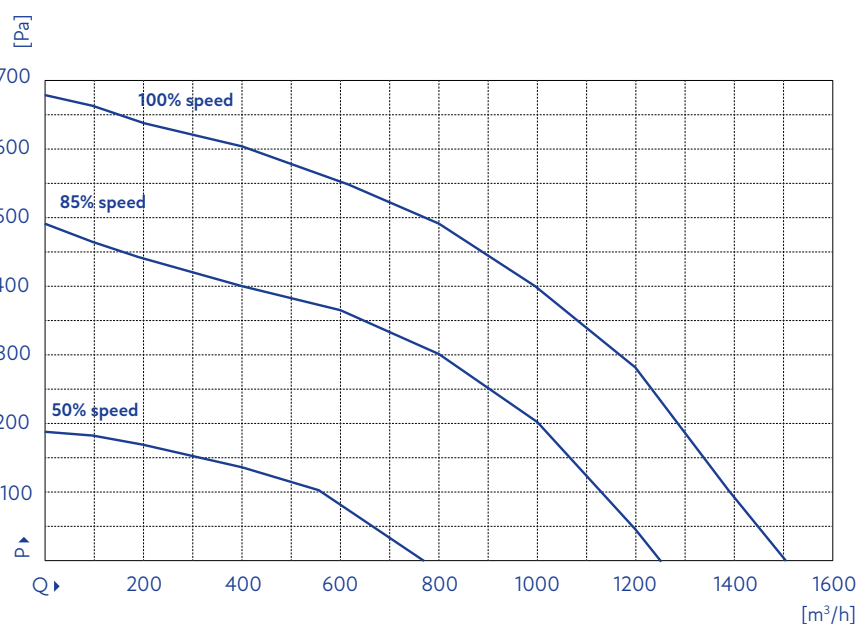
EC Backward Curved Centrifugal Fan



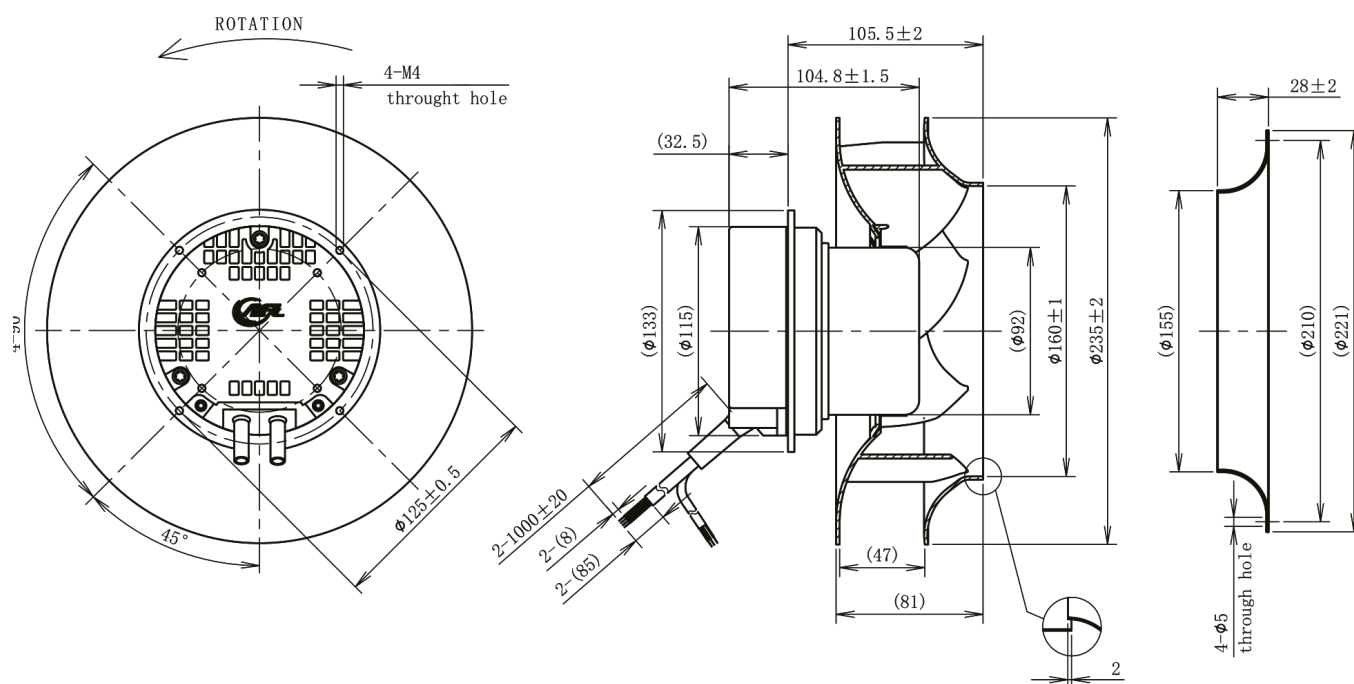
■ Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.1 A
Power input	160 W
Speed	3000 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	71 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

- Air performance

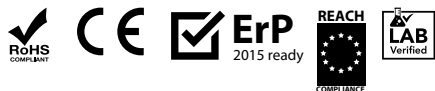


- Product drawing



Model No. B3P250-EC072-008

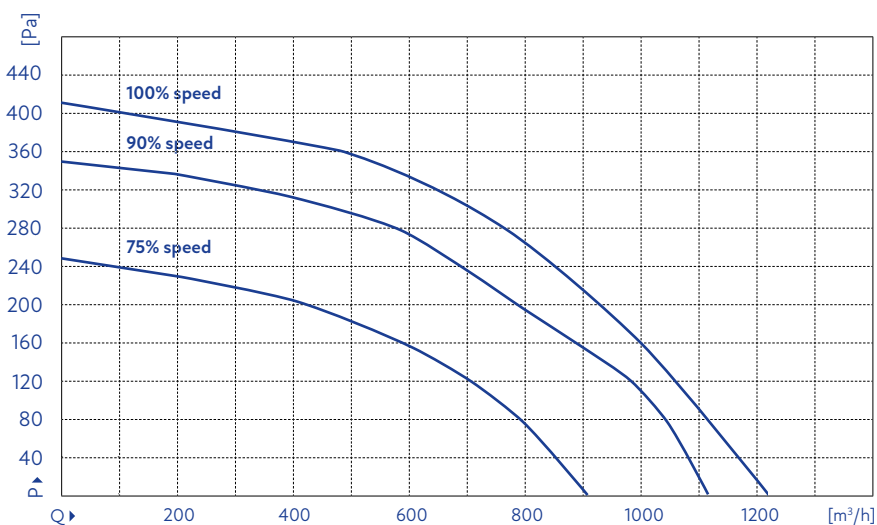
EC Backward Curved Centrifugal Fan



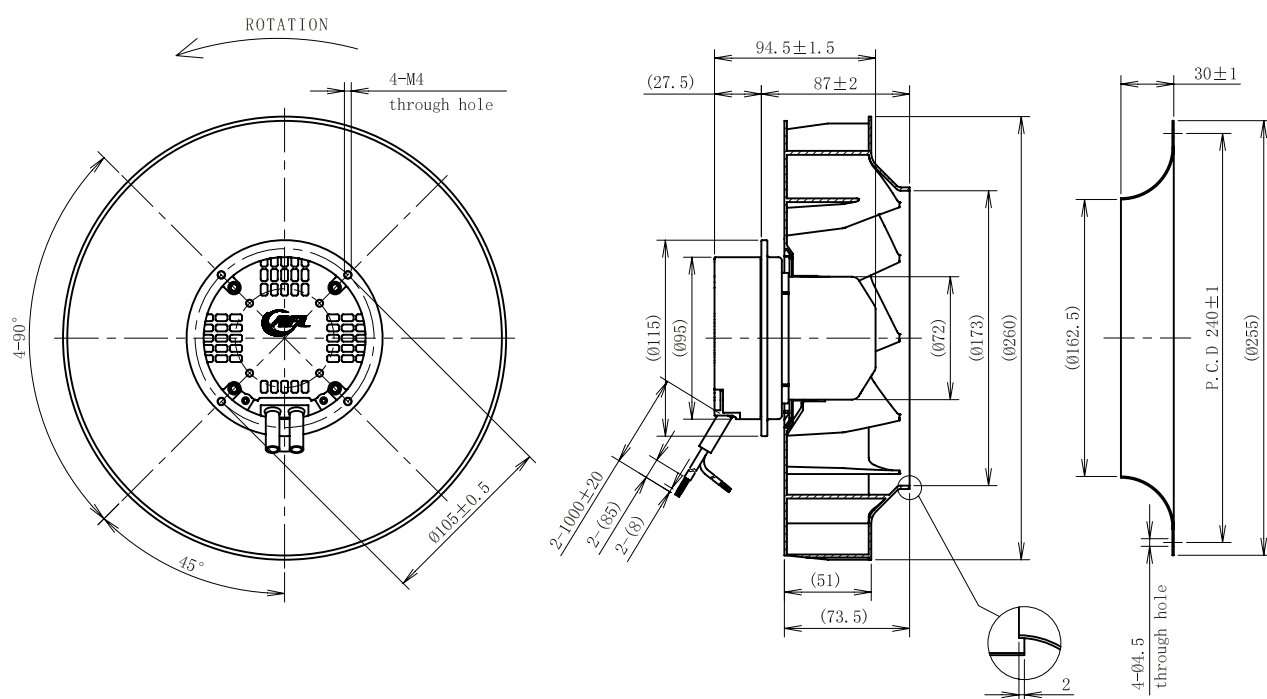
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.8 A
Power input	90 W
Speed	2150 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	68 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. B3P250-EC092-003

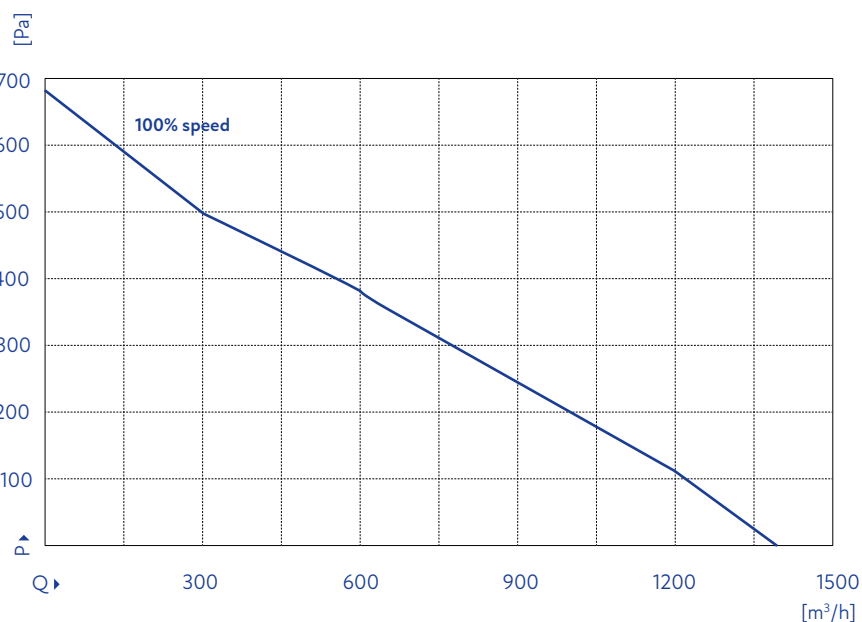
EC Backward Curved Centrifugal Fan



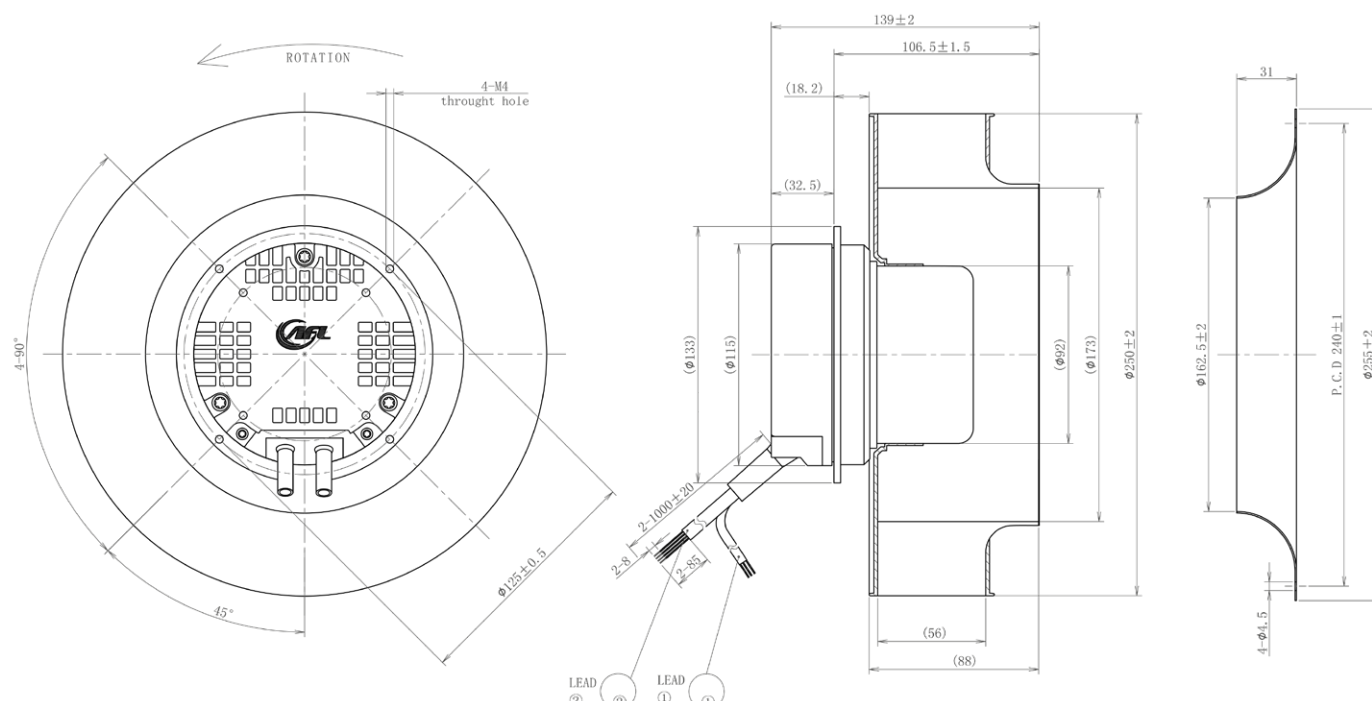
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.87 A
Power input	130 W
Speed	2850 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	72 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. B3P250-EC092-020

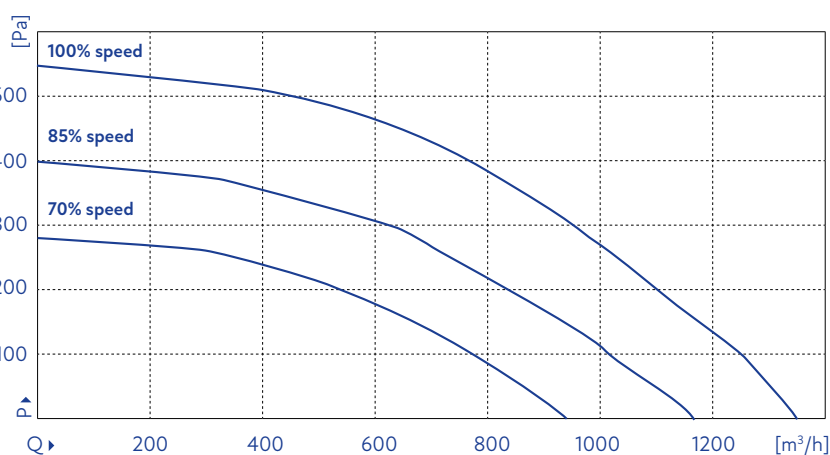
EC Backward Curved Centrifugal Fan



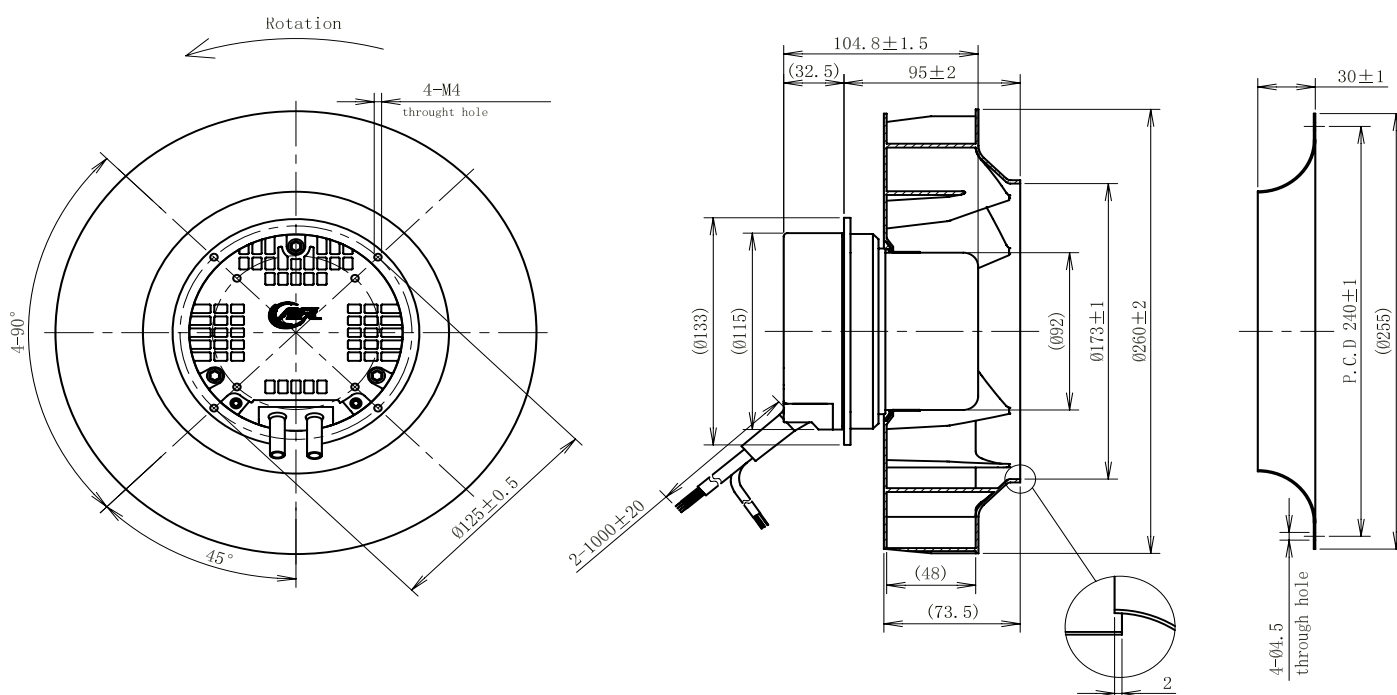
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.1 A
Power input	170 W
Speed	2600 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	69 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

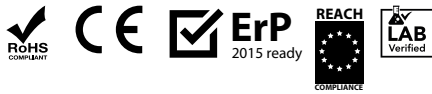
Air performance



Product drawing



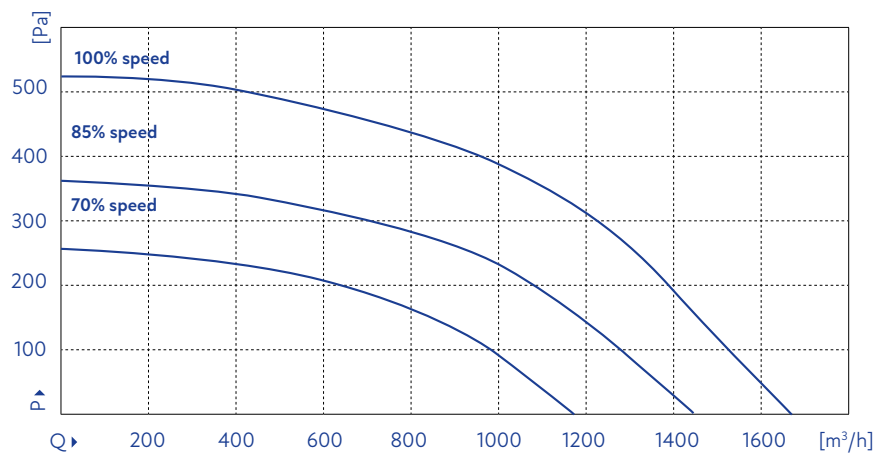
EC Backward Curved Centrifugal Fan



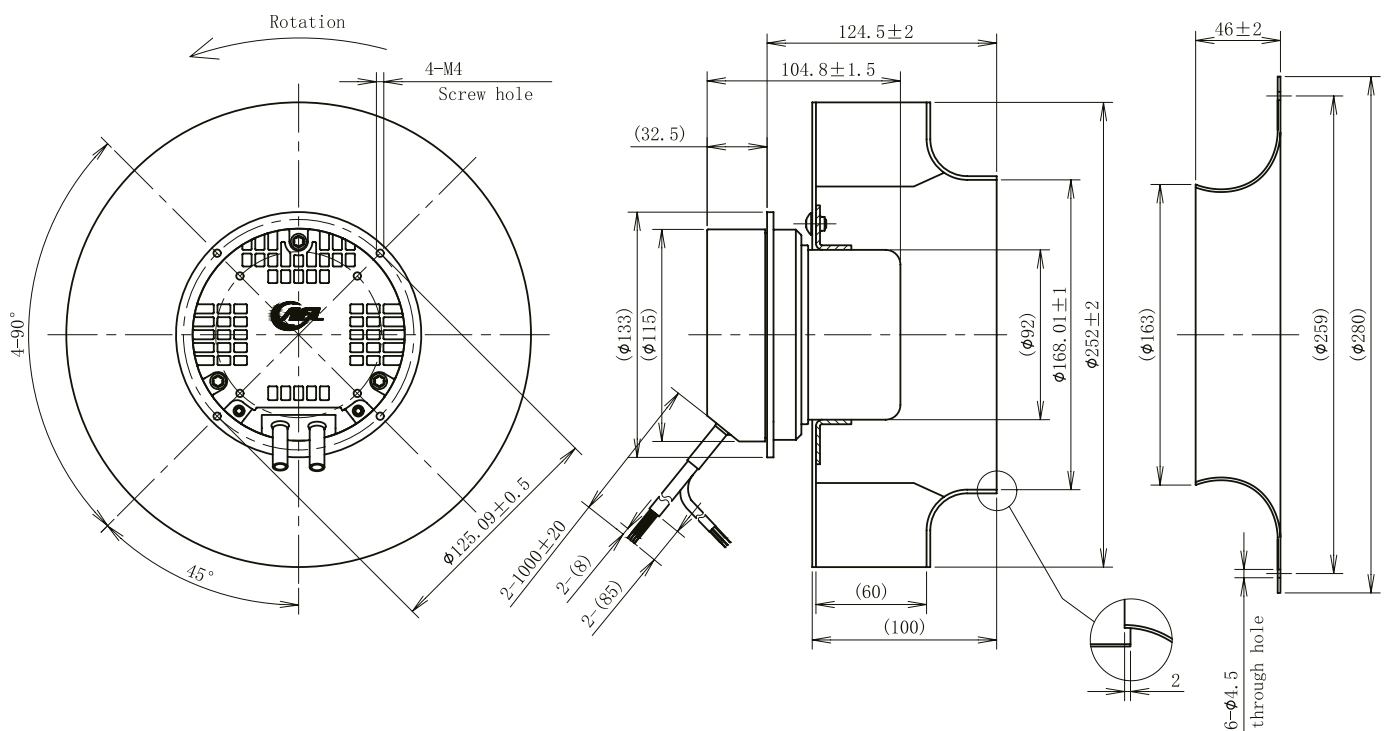
■ Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.0 A
Power input	145 W
Speed	2500 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	74 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

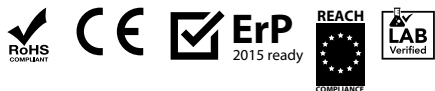
■ Air performance



- Product drawing



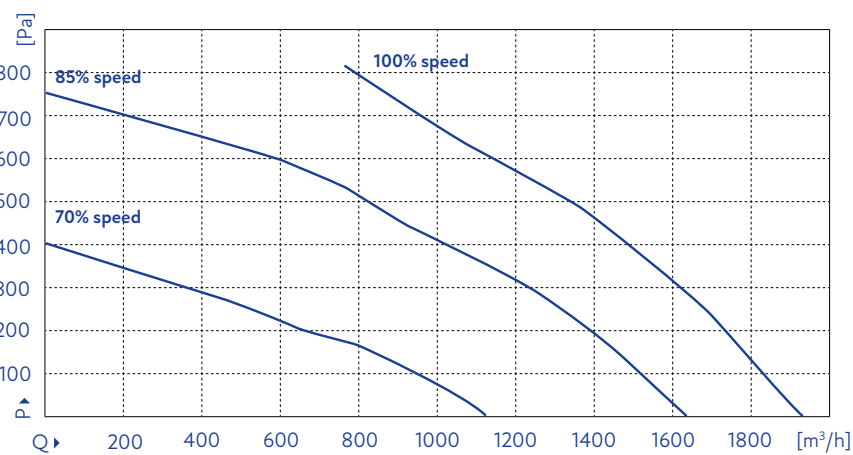
EC Backward Curved Centrifugal Fan



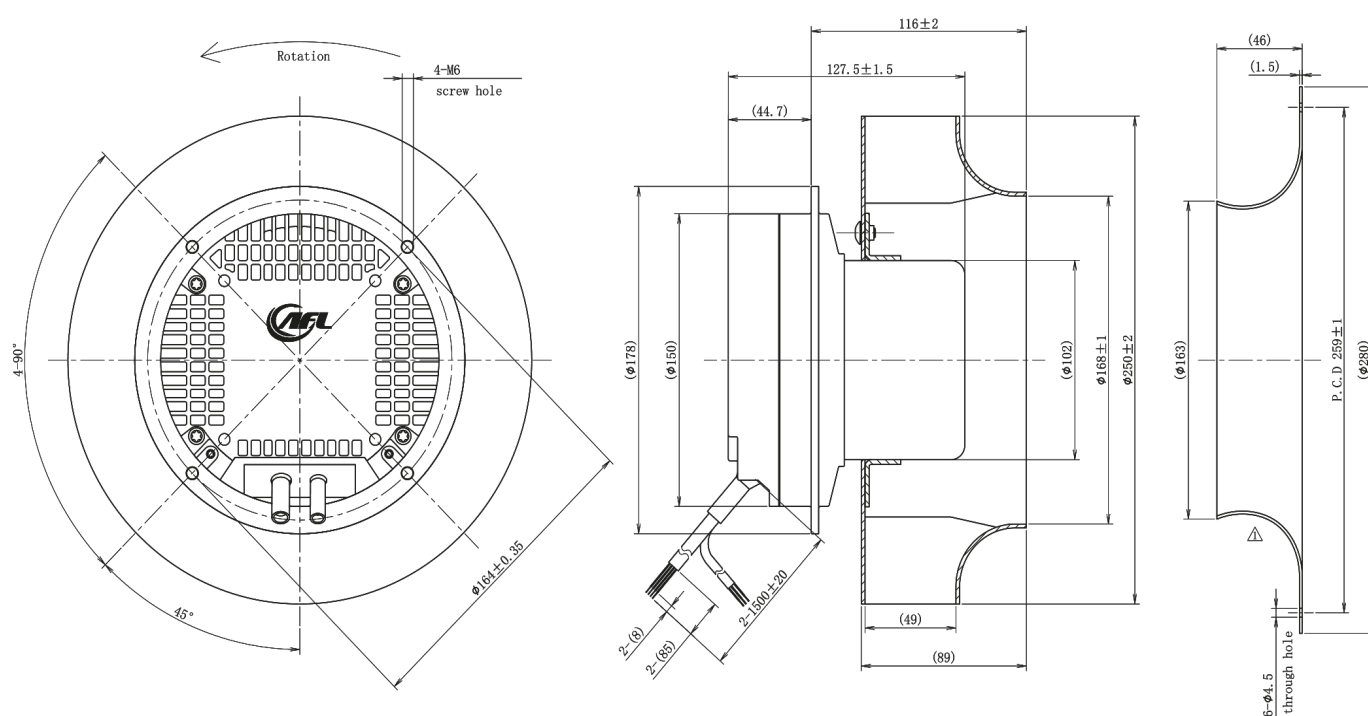
■ Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.55 A
Power input	330 W
Speed	3350 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	84 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

- Air performance



- Product drawing



Model No. B3P280-EC092-004

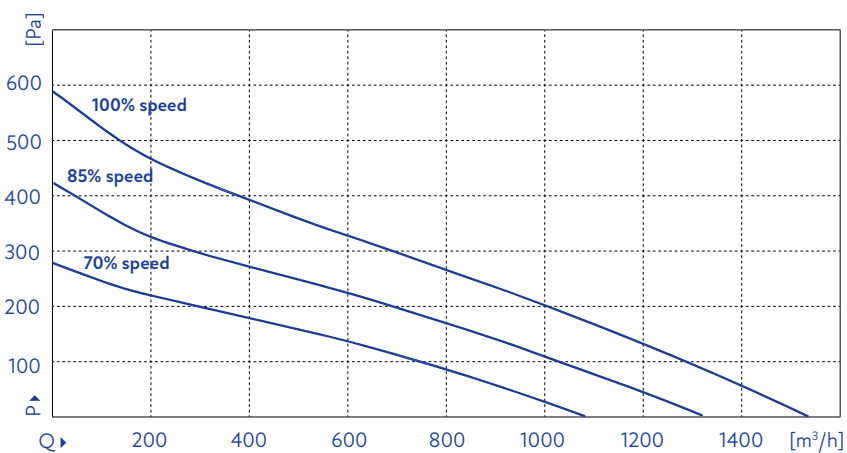
EC Backward Curved Centrifugal Fan



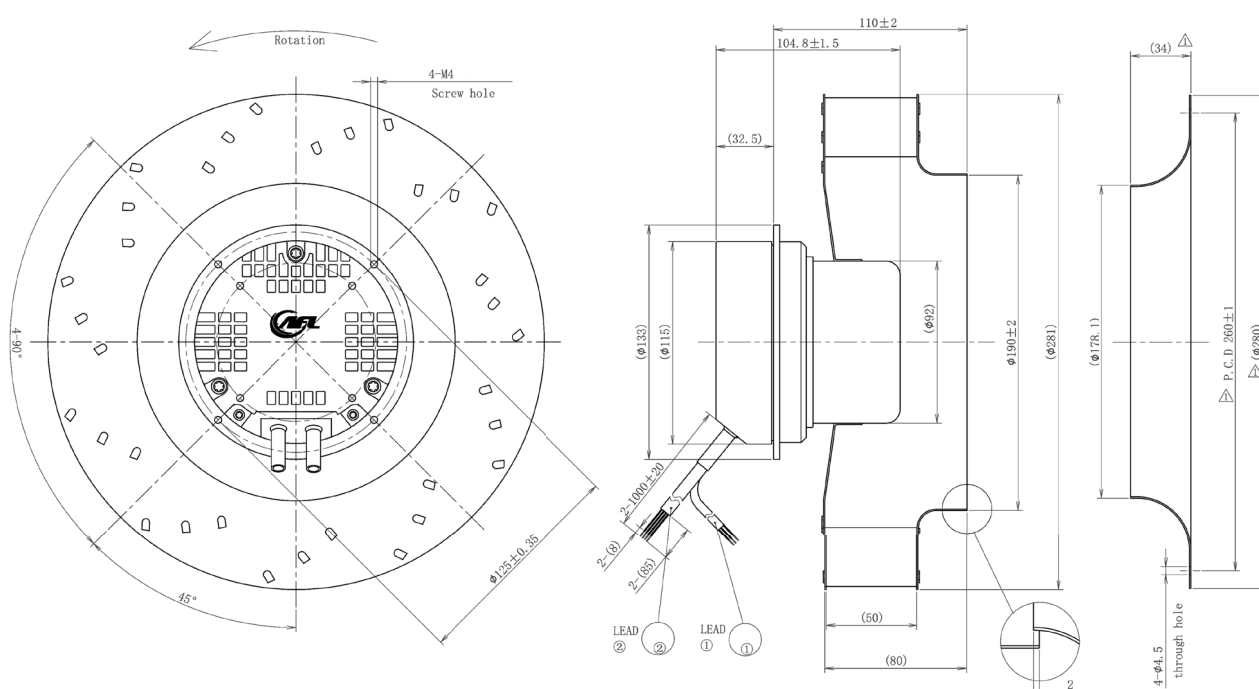
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.0 A
Power input	133 W
Speed	2250 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	69 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

Air performance

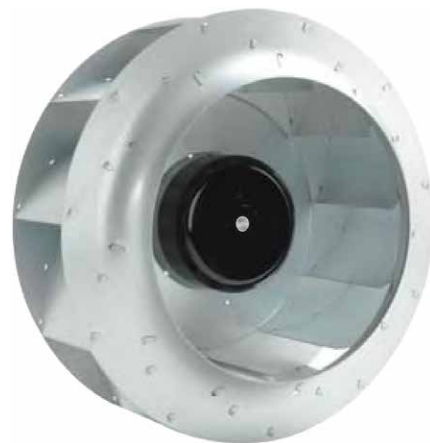


Product drawing



Model No. B3P280-EC092-100

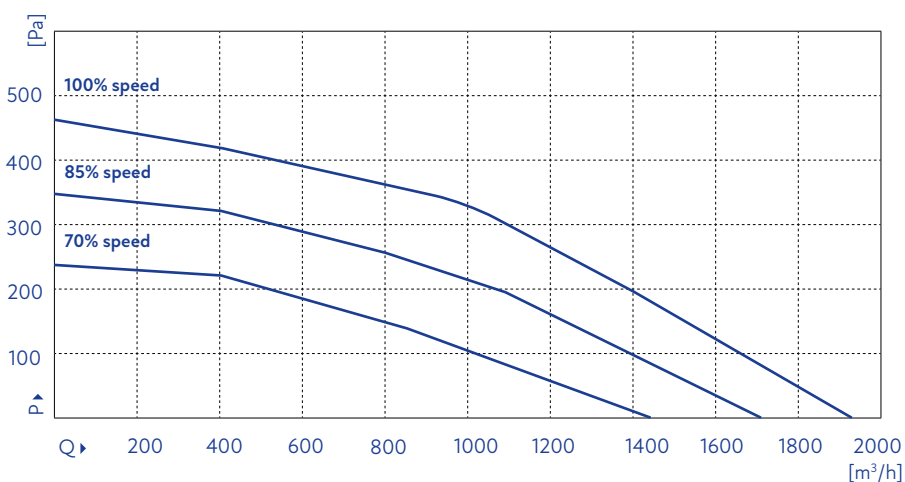
EC Backward Curved Centrifugal Fan



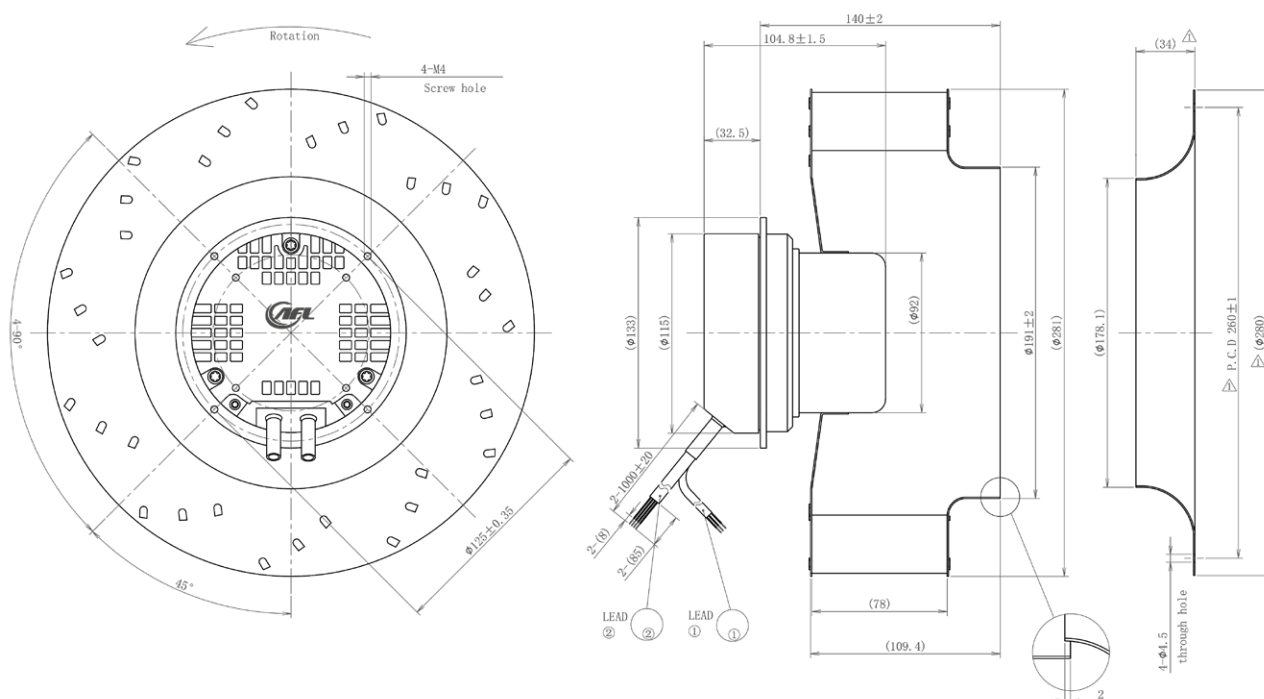
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.75 A
Power input	105 W
Speed	2000 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	69 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

Air performance

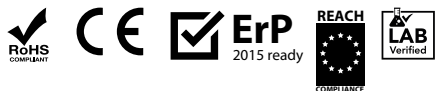


Product drawing



Model No. B3P280-EC102-010

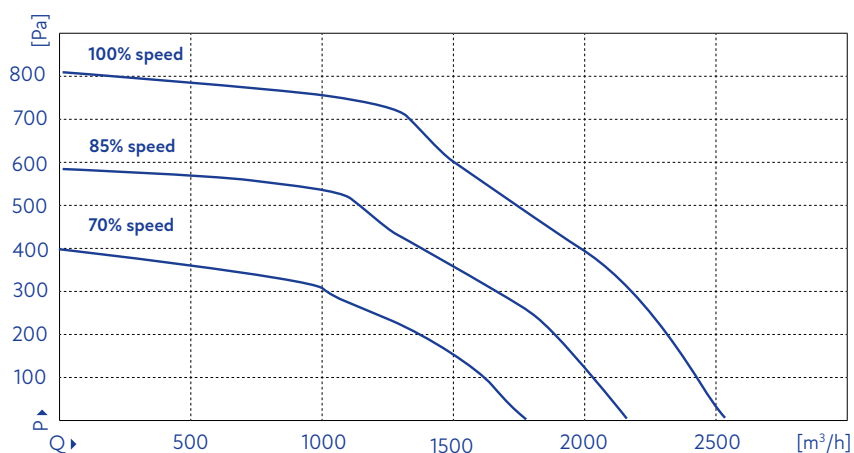
EC Backward Curved Centrifugal Fan



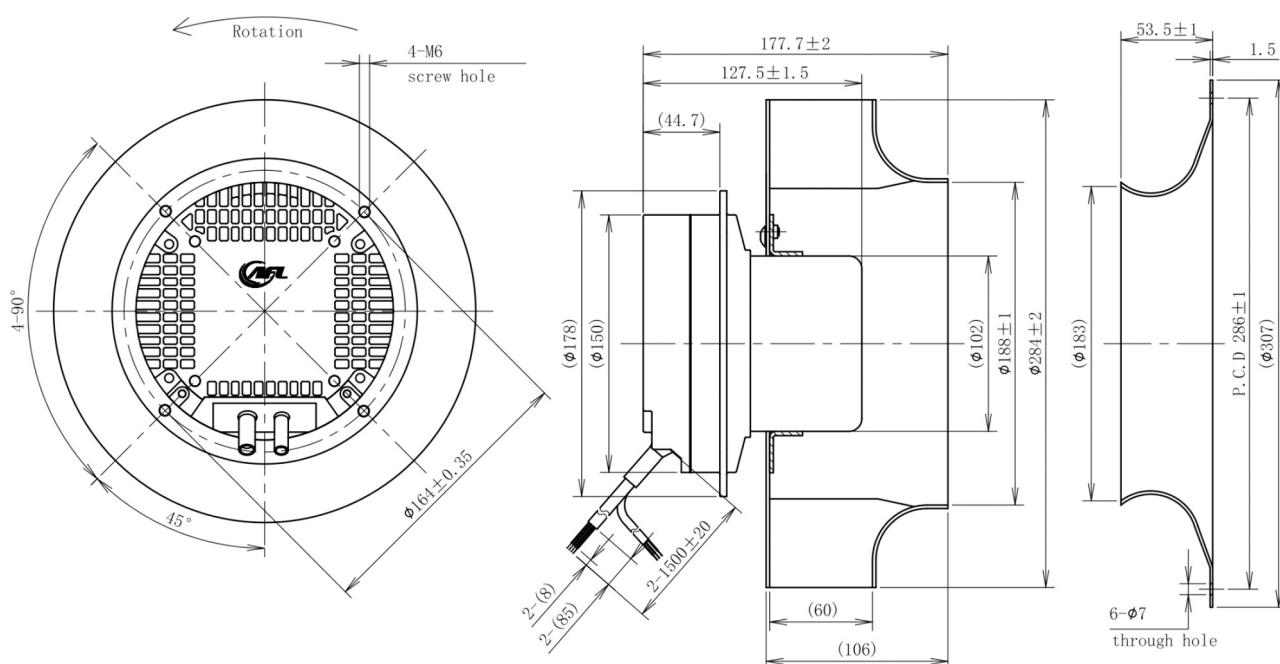
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.75 A
Power input	370 W
Speed	2750 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	75 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P280-EC137-100

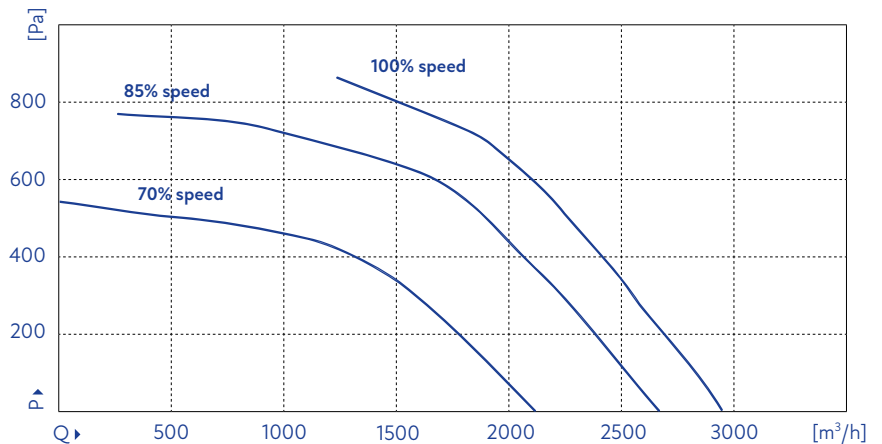
EC Backward Curved Centrifugal Fan



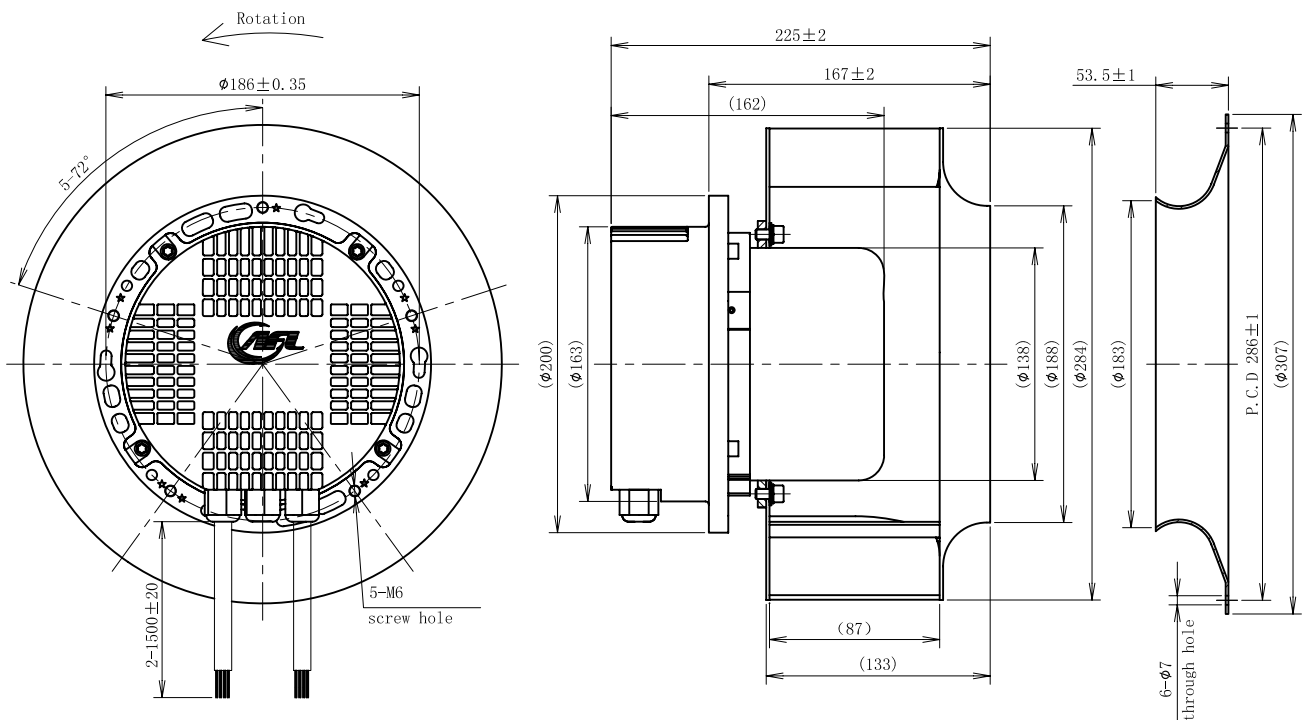
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.2 A
Power input	860 W
Speed	3000 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	85 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P280-EC137-200

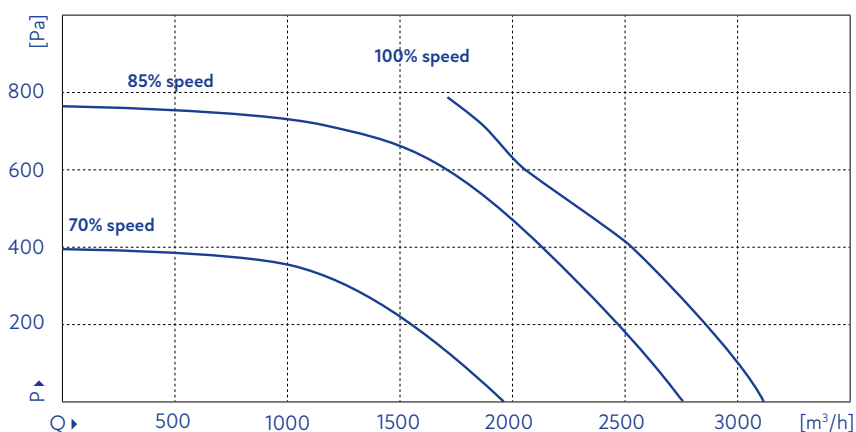
EC Backward Curved Centrifugal Fan



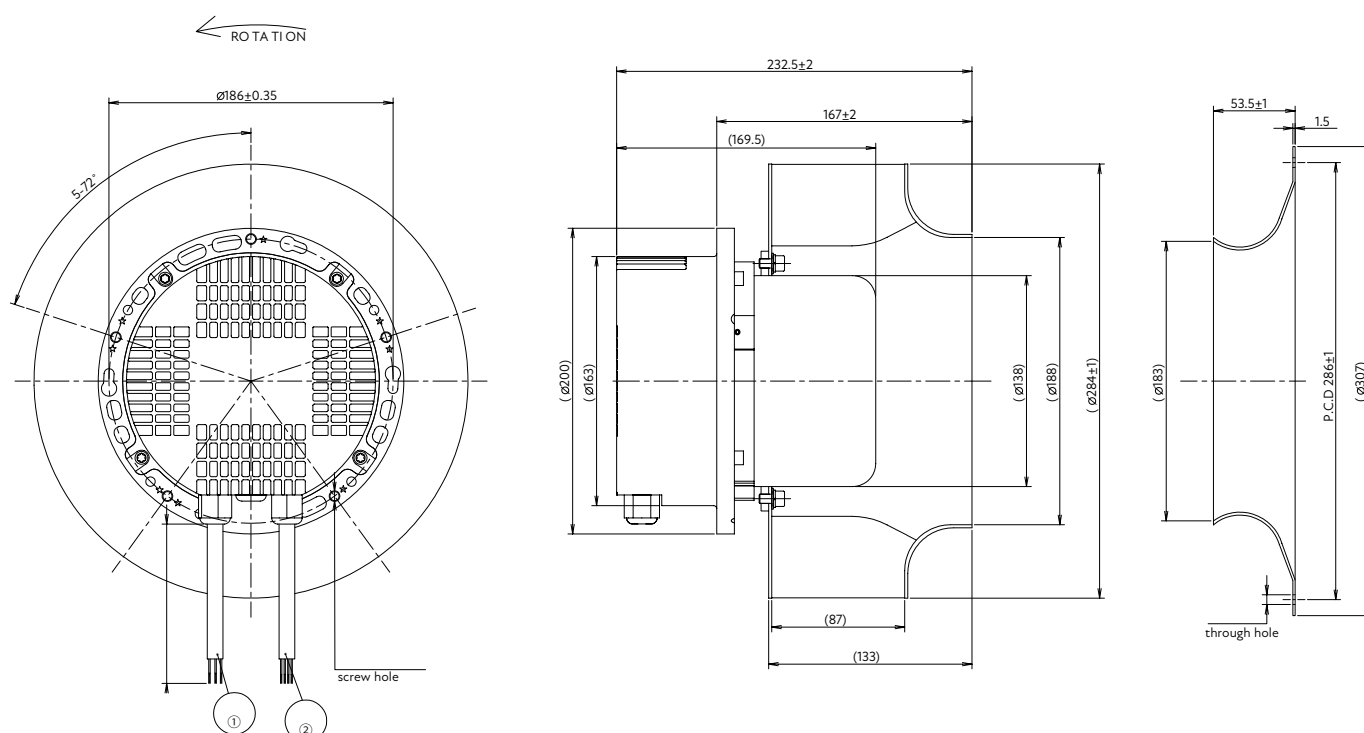
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	3.3 A
Power input	700 W
Speed	2950 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	84 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance

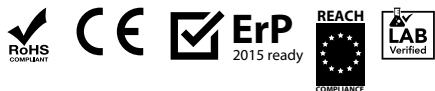


Product drawing



Model No. B3P280-EC137-900

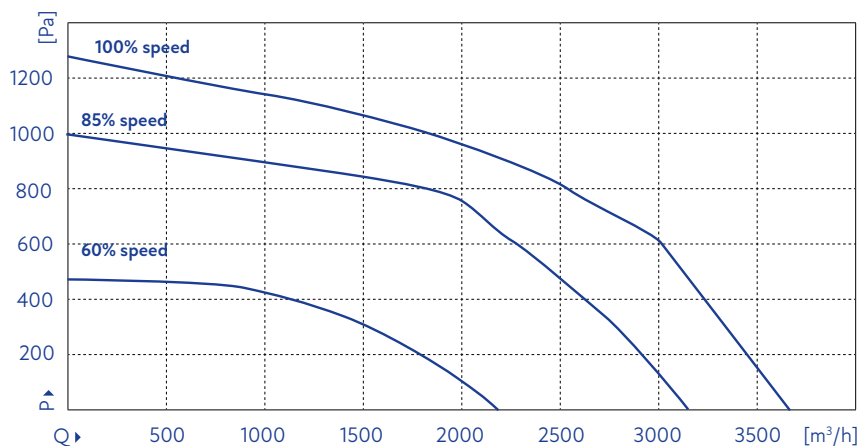
EC Backward Curved Centrifugal Fan



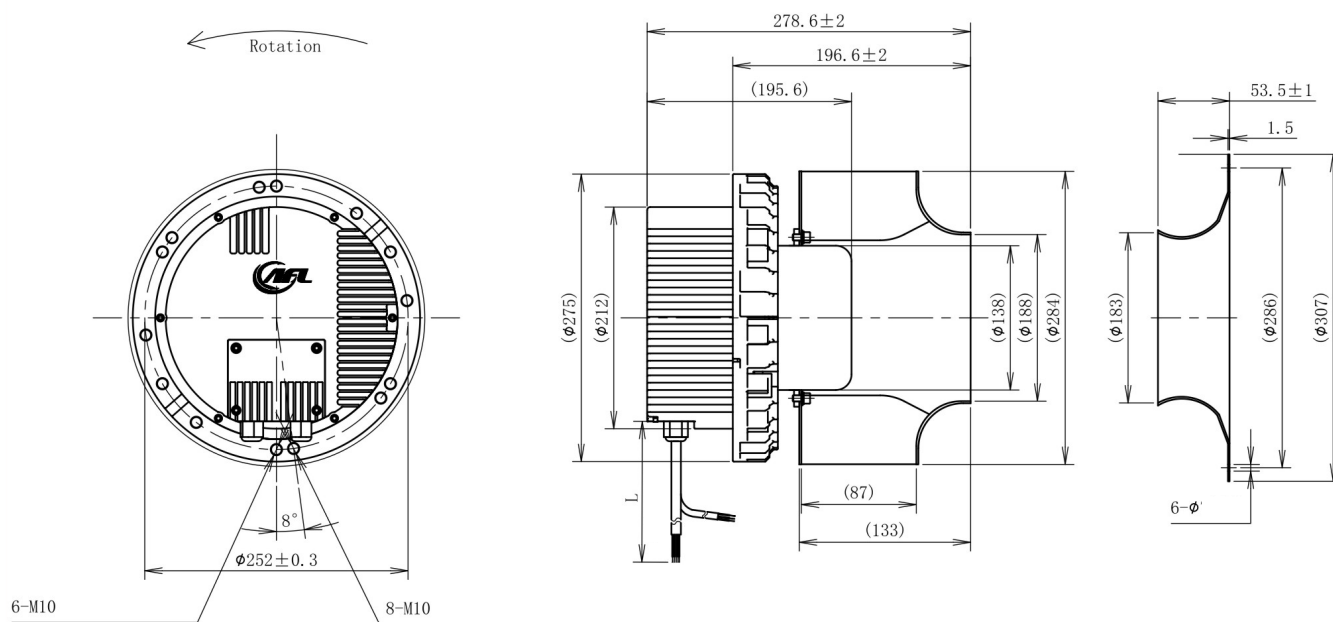
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.9 A
Power input	1100 W
Speed	3500 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	89 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P310-EC092-100

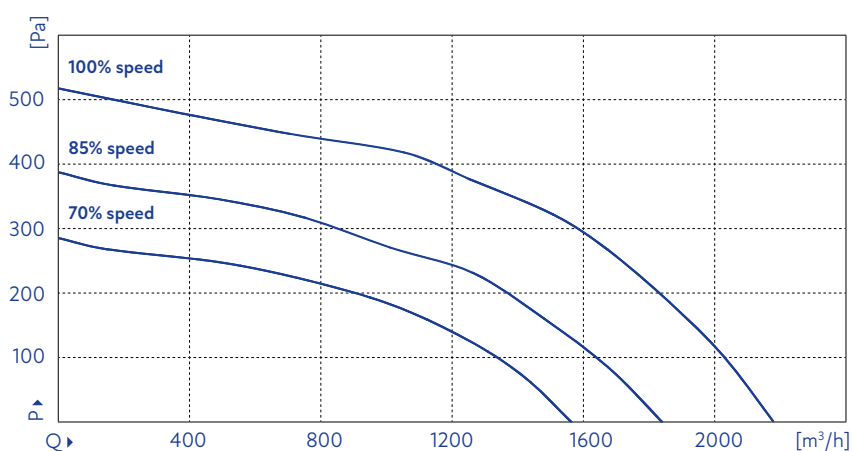
EC Backward Curved Centrifugal Fan



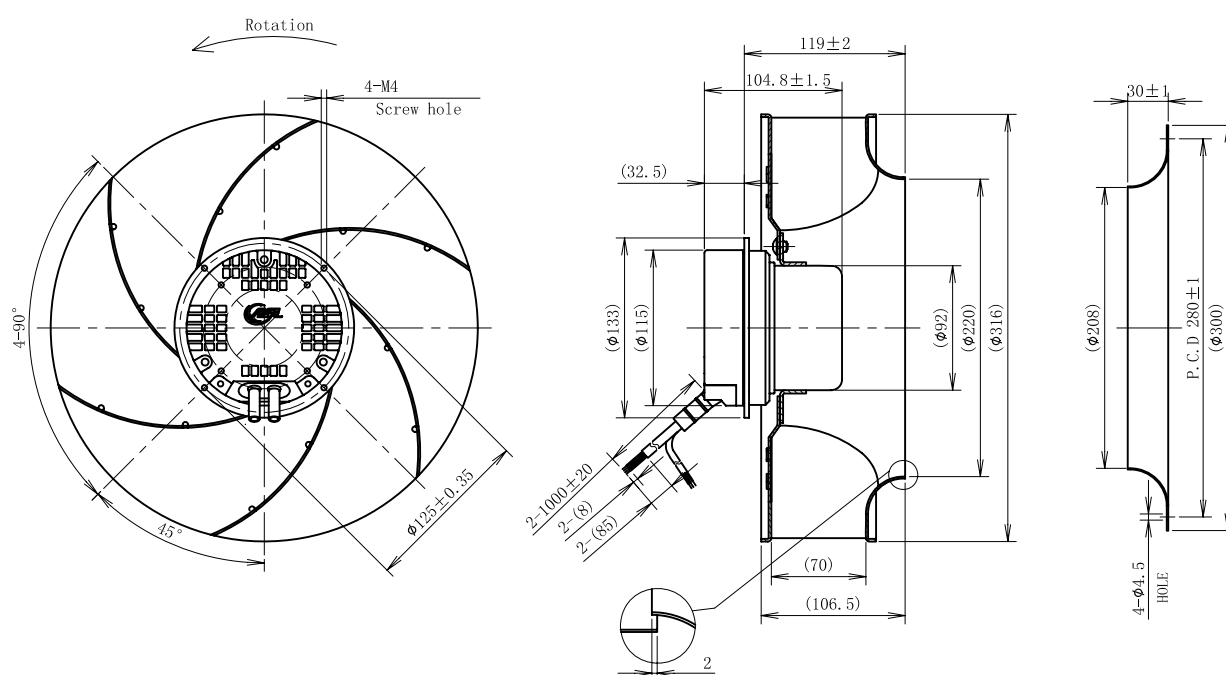
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.3 A
Power input	175 W
Speed	1925 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	74 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P310-EC092-001

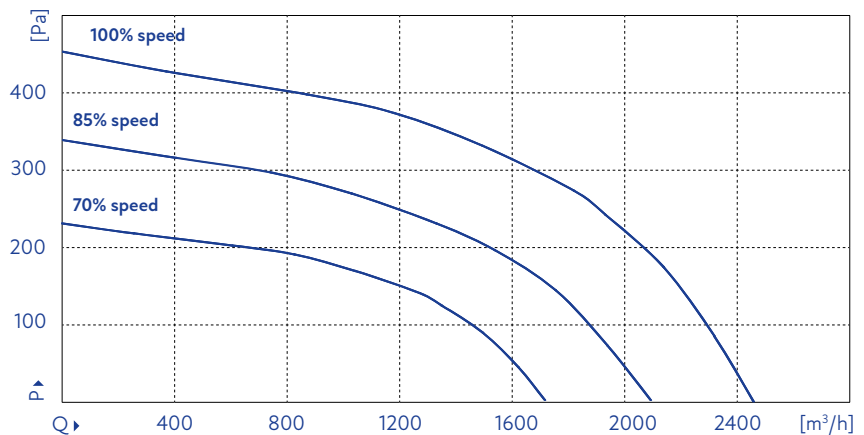
EC Backward Curved Centrifugal Fan



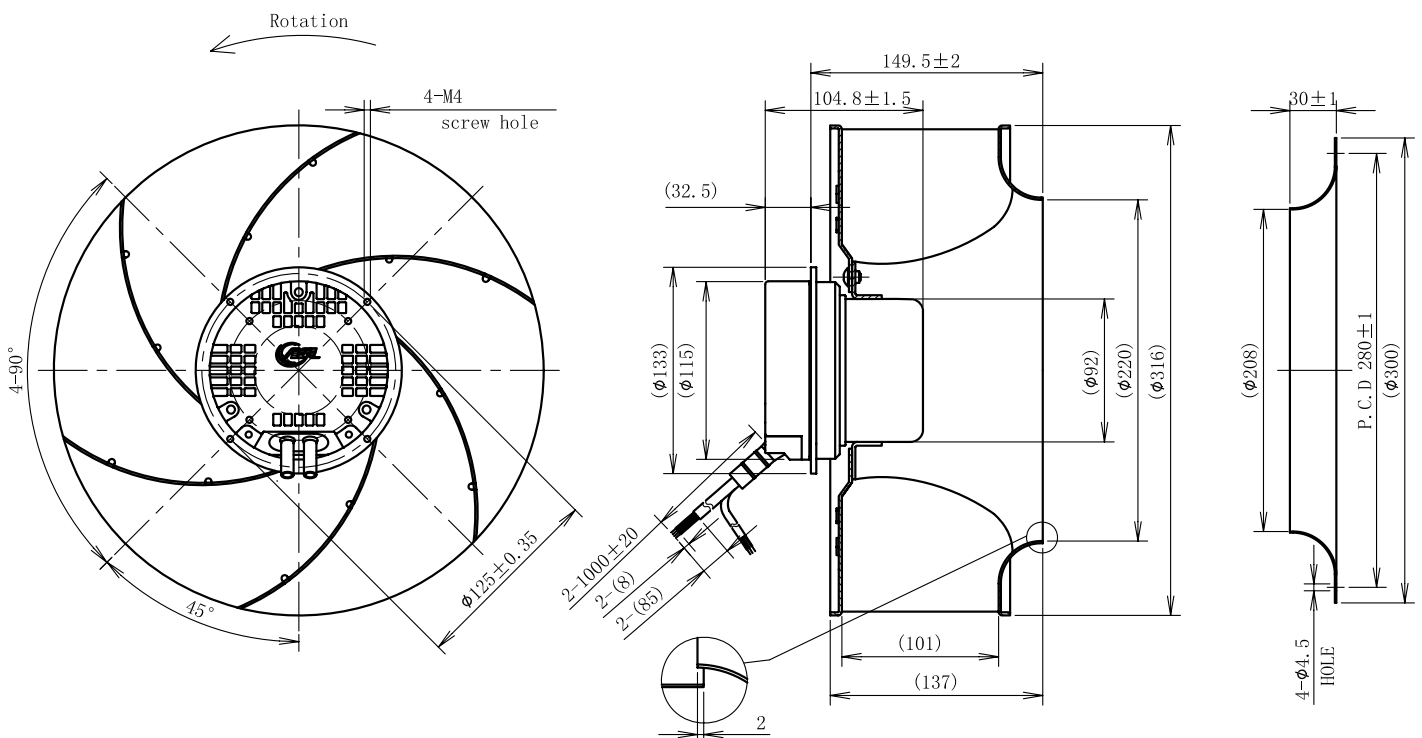
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.3 A
Power input	175 W
Speed	1770 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	73 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance

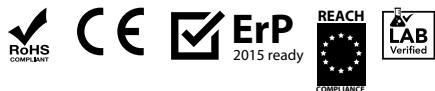


Product drawing



Model No. B3P310-EC102-100

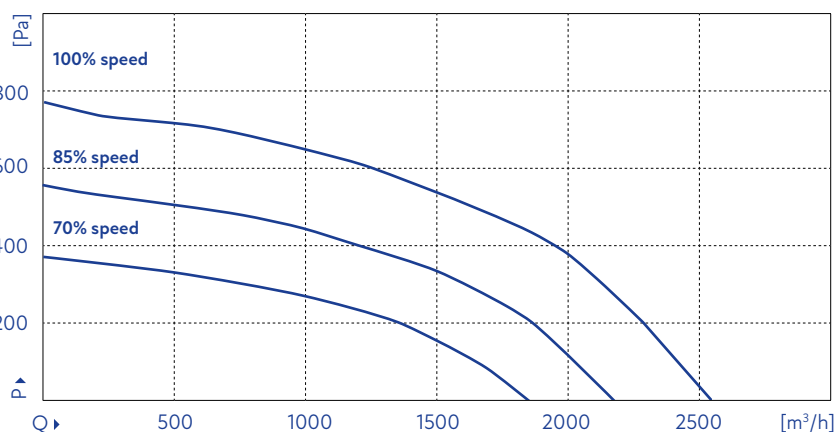
EC Backward Curved Centrifugal Fan



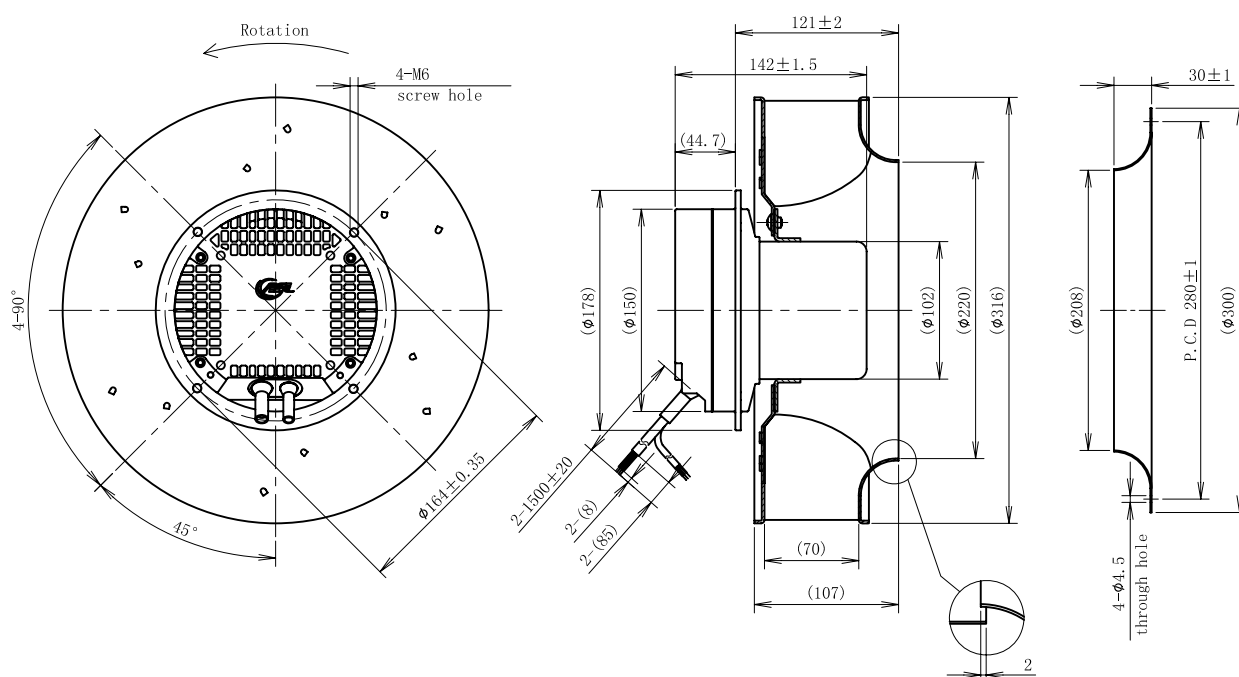
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.4 A
Power input	305 W
Speed	2350 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	68 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance

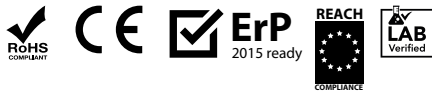


Product drawing



Model No. B3P310-EC102-001

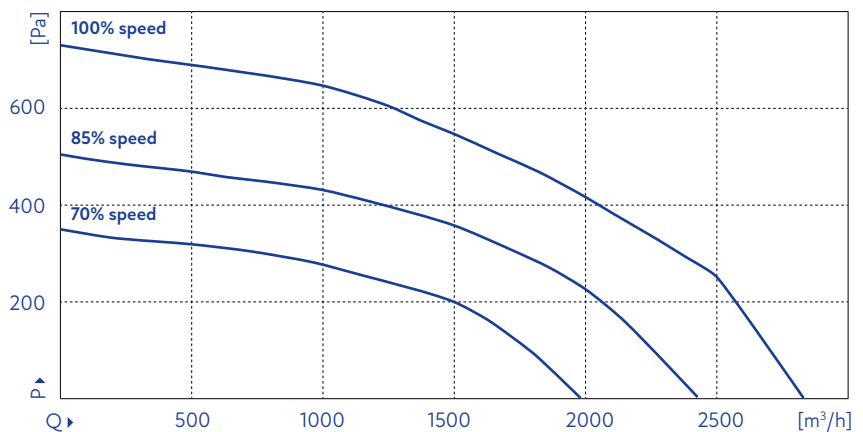
EC Backward Curved Centrifugal Fan



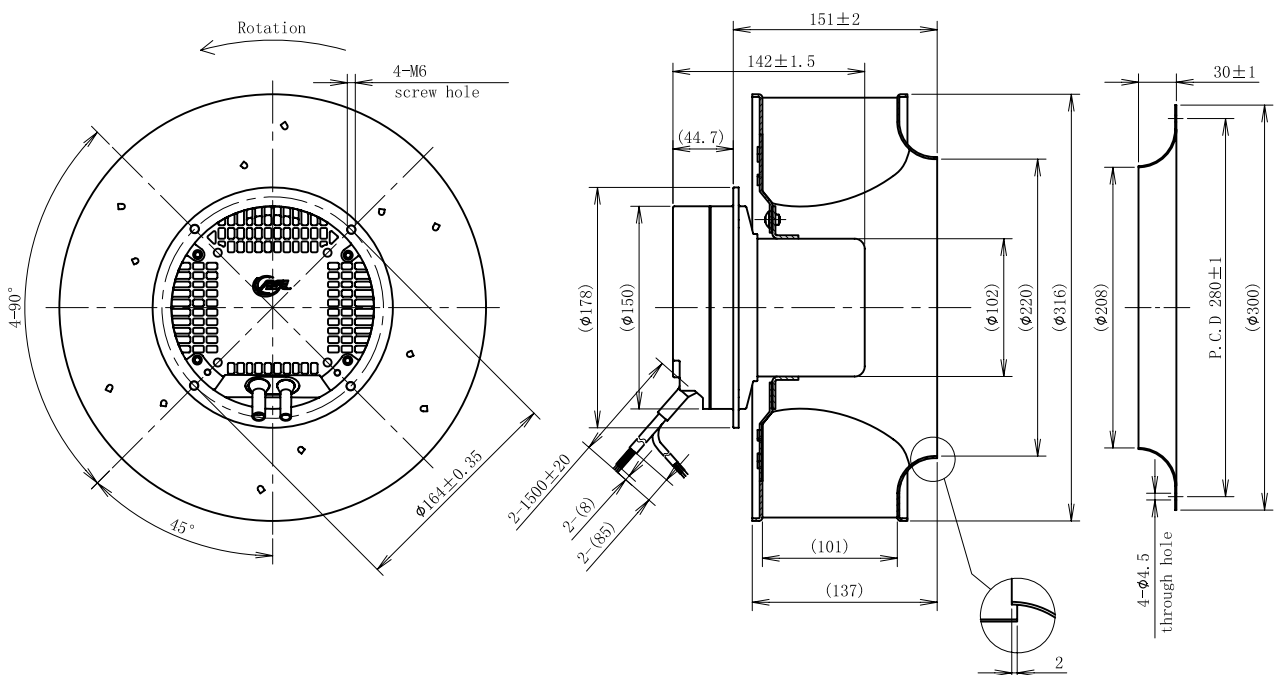
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.45 A
Power input	320 W
Speed	2200 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	68 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P310-EC137-100

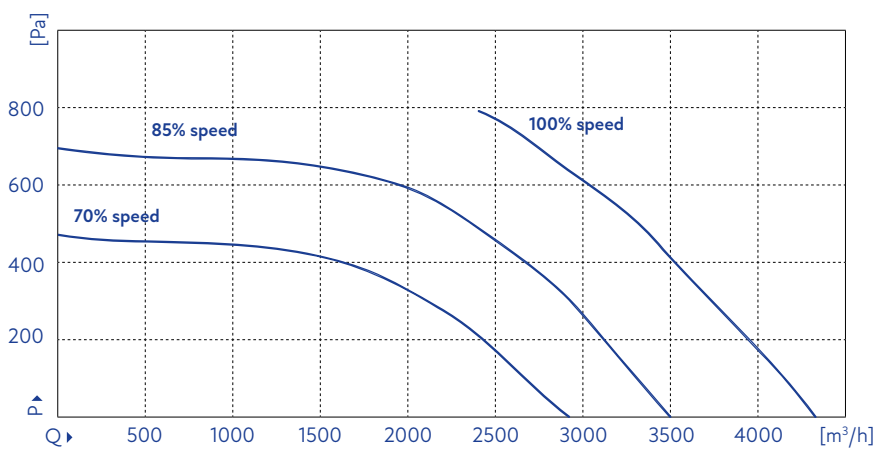
EC Backward Curved Centrifugal Fan



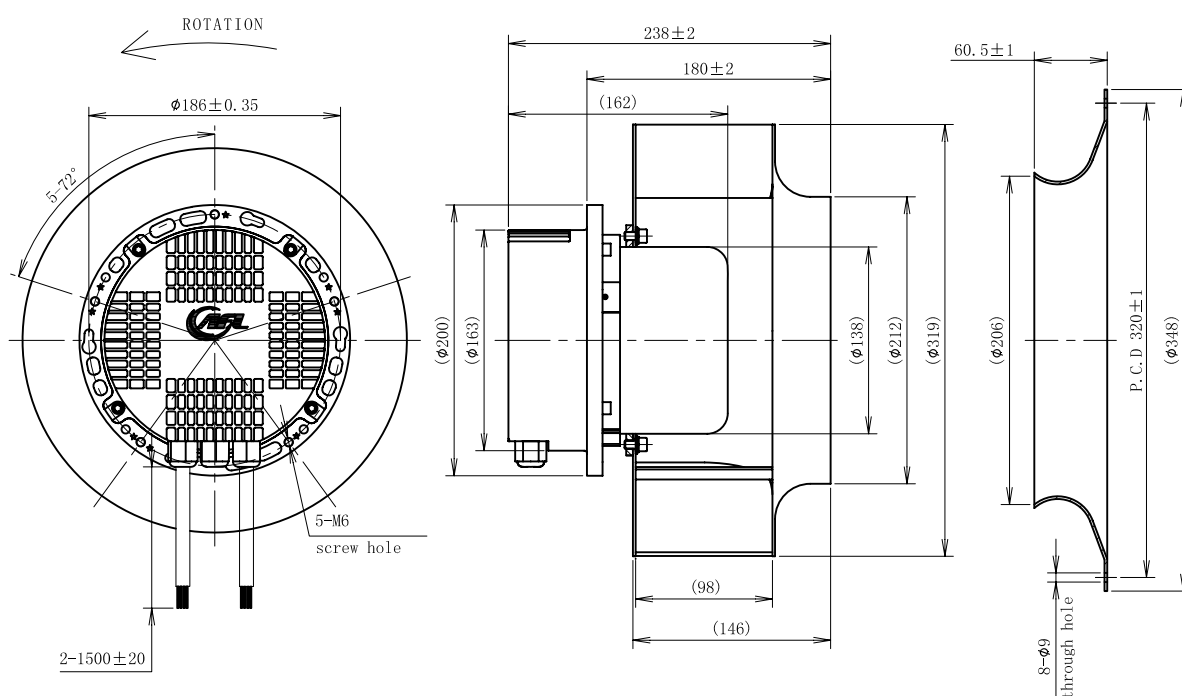
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.64 A
Power input	980 W
Speed	2600 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	74 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P310-EC137-200

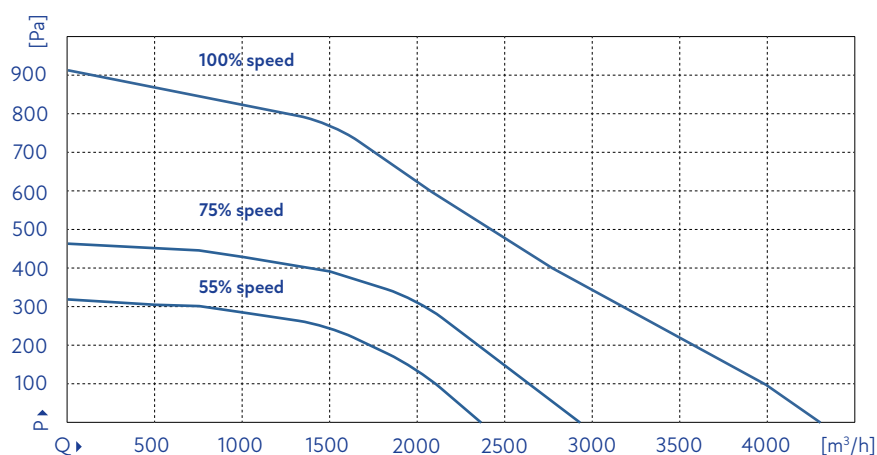
EC Backward Curved Centrifugal Fan



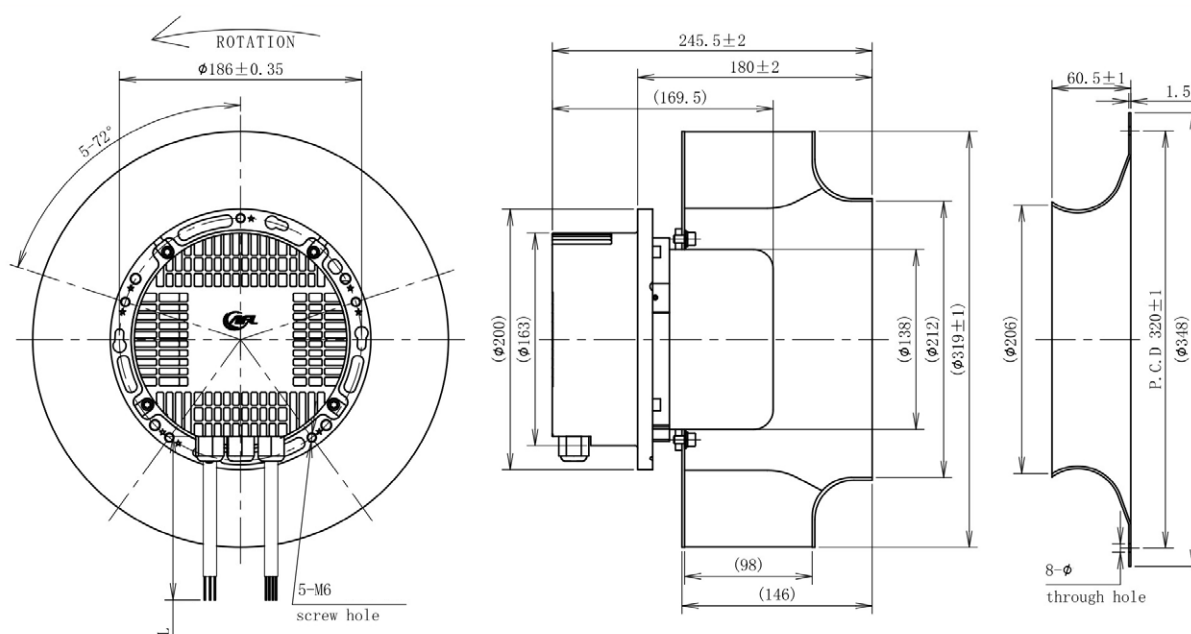
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	3.4 A
Power input	730 W
Speed	2600 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	85 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P310-EC137-900

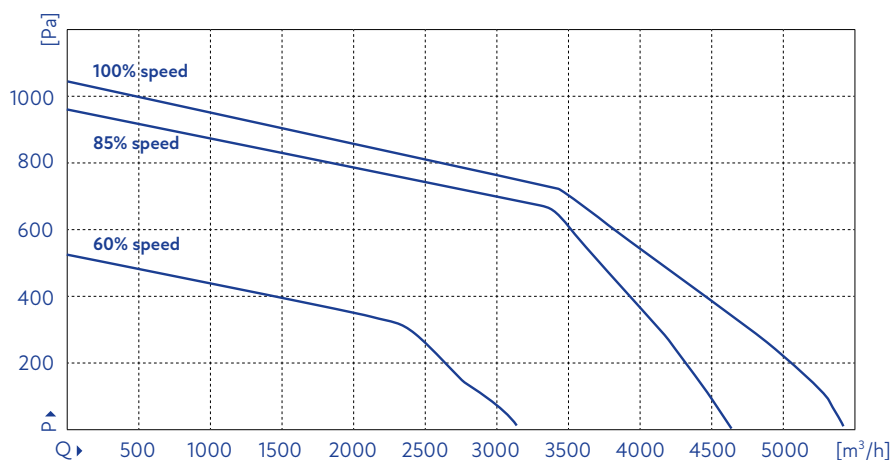
EC Backward Curved Centrifugal Fan



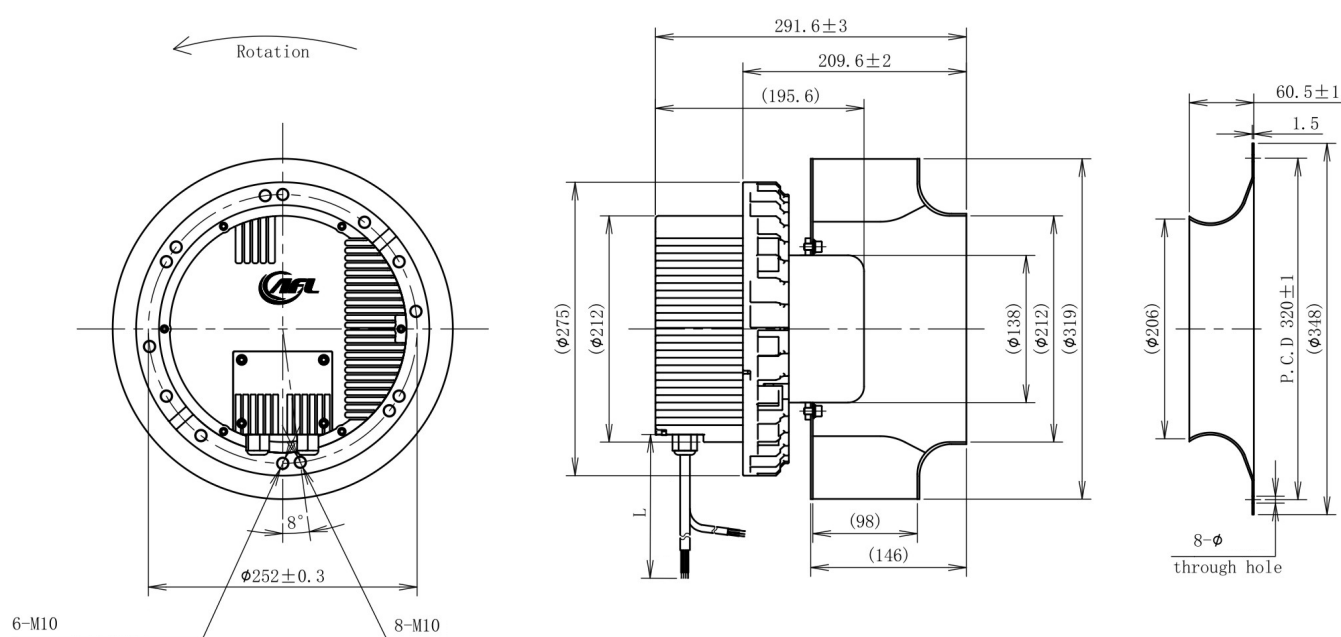
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	2.6 A
Power input	1600 W
Speed	3300 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	92 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P355-EC092-001

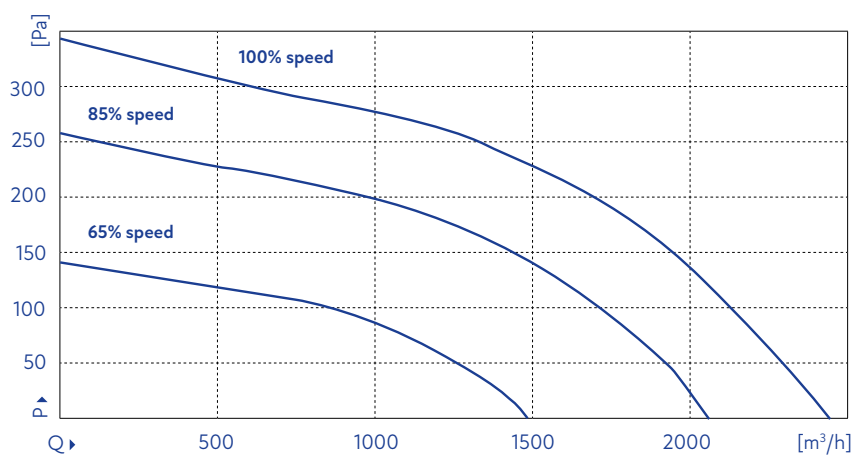
EC Backward Curved Centrifugal Fan



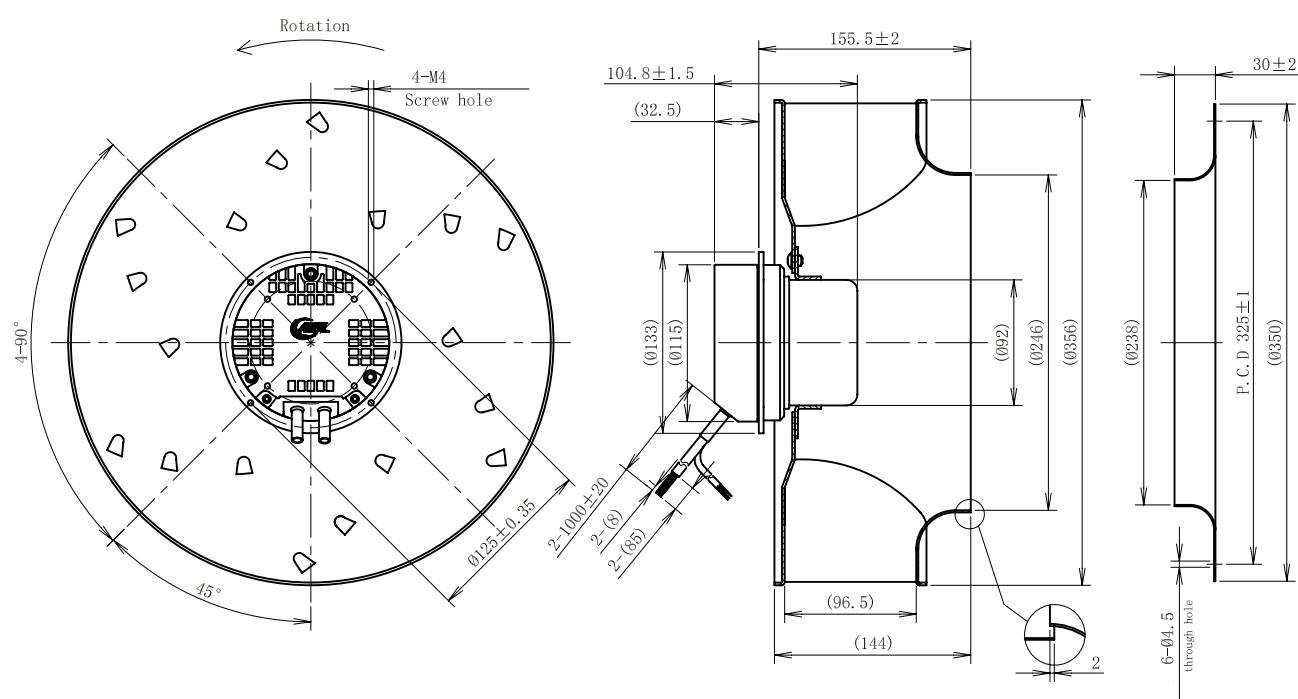
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.9 A
Power input	120 W
Speed	1400 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	68 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P355-EC102-100

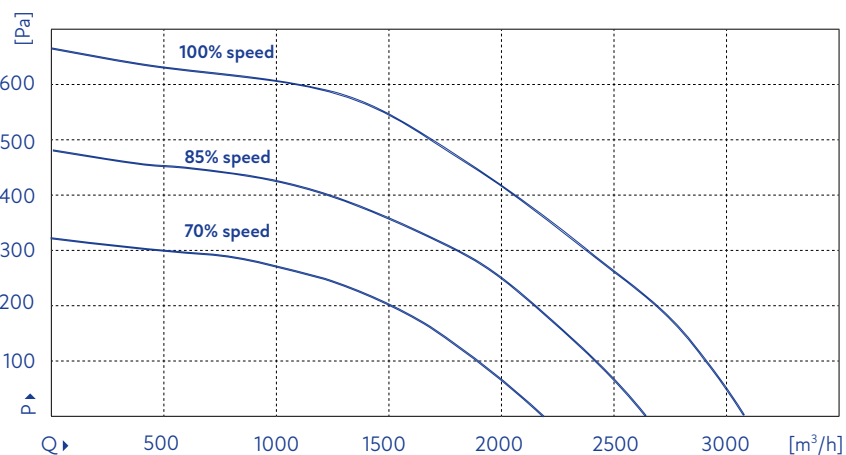
EC Backward Curved Centrifugal Fan



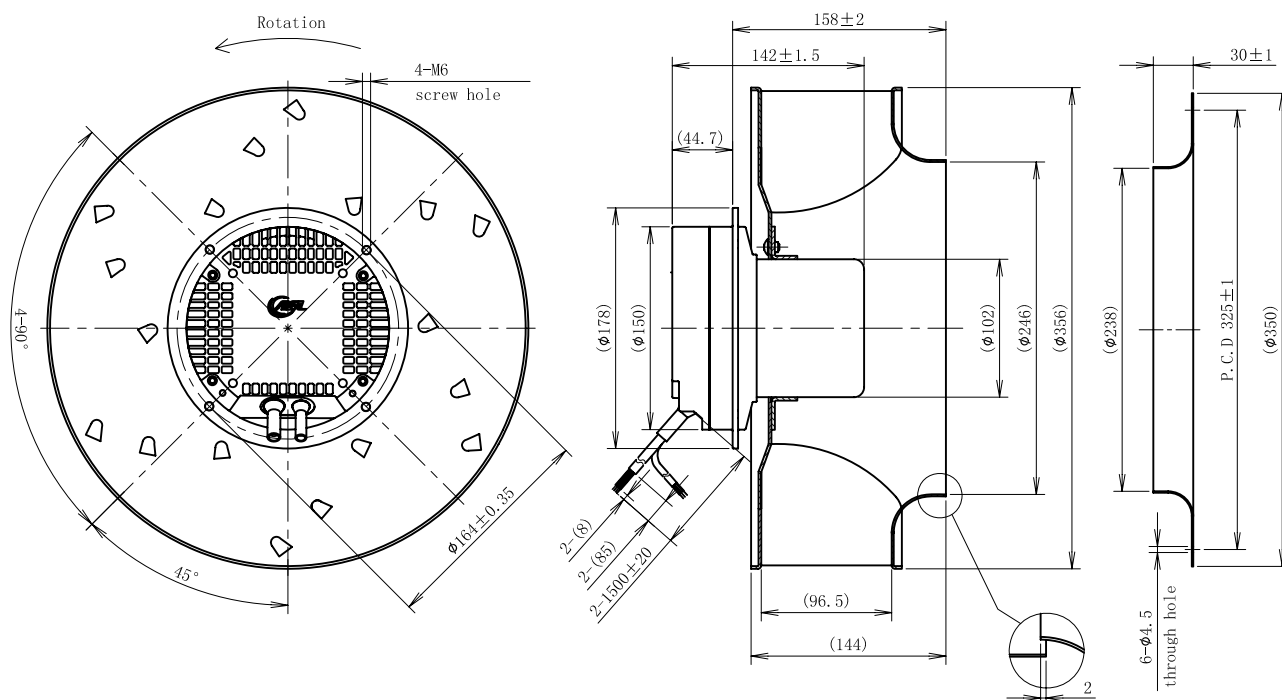
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.5 A
Power input	330 W
Speed	1900 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	79 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance

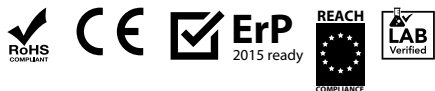


Product drawing



Model No. B3P355-EC102-001

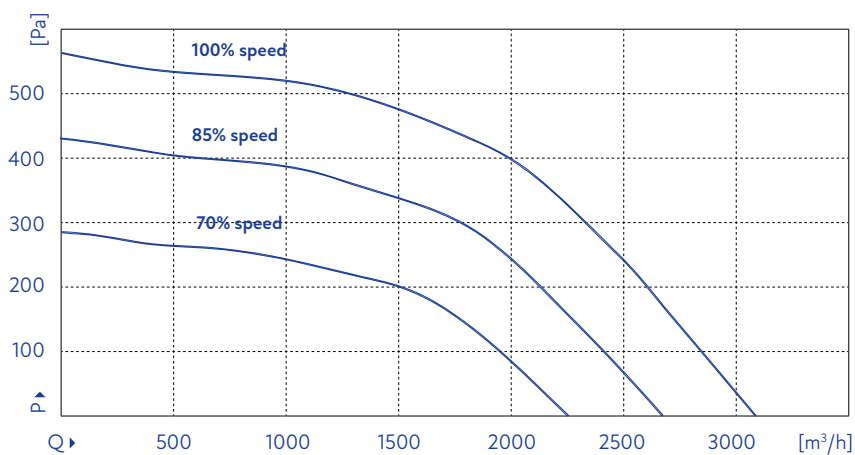
EC Backward Curved Centrifugal Fan



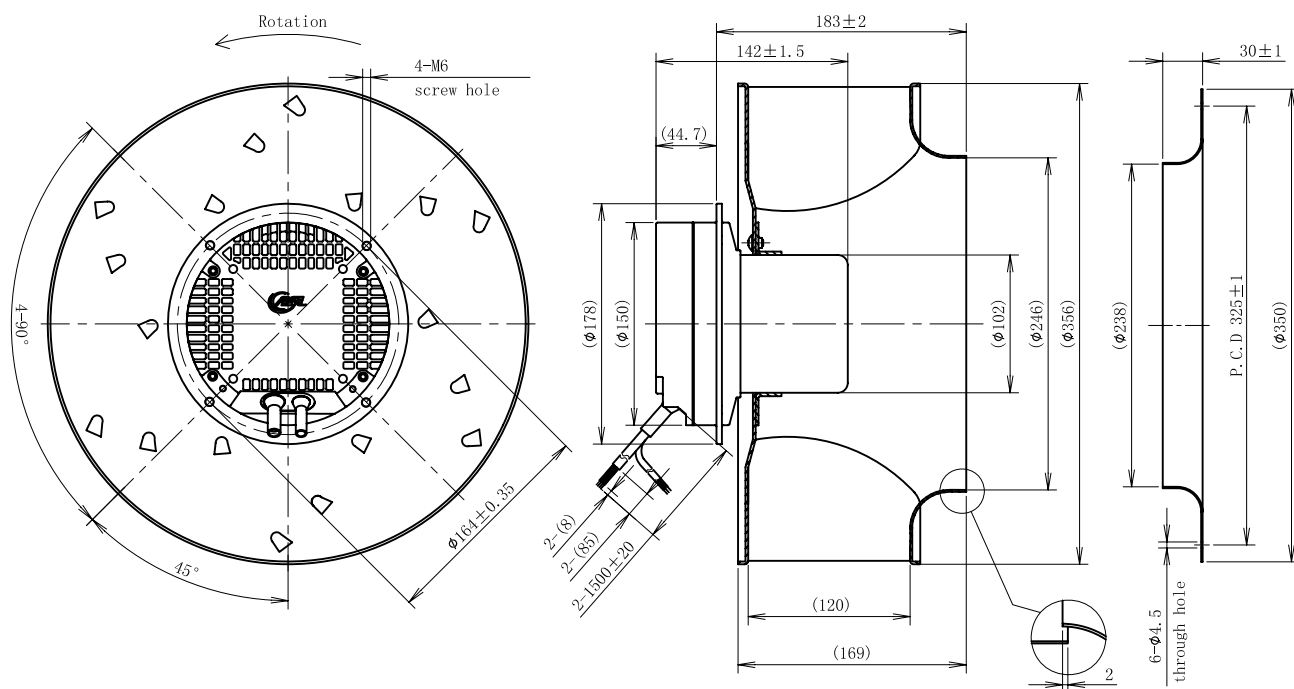
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.4 A
Power input	310 W
Speed	1700 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	73 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance

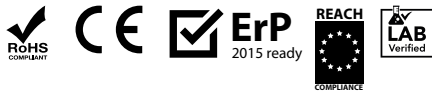


Product drawing



Model No. B3P355-EC137-100

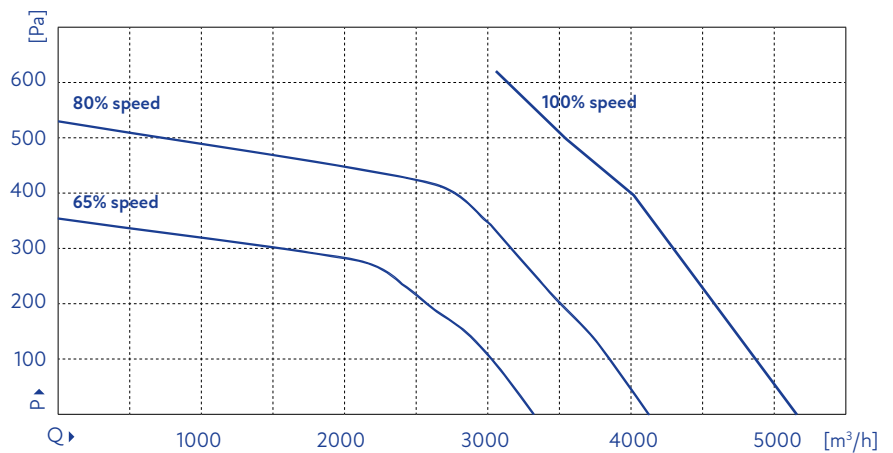
EC Backward Curved Centrifugal Fan



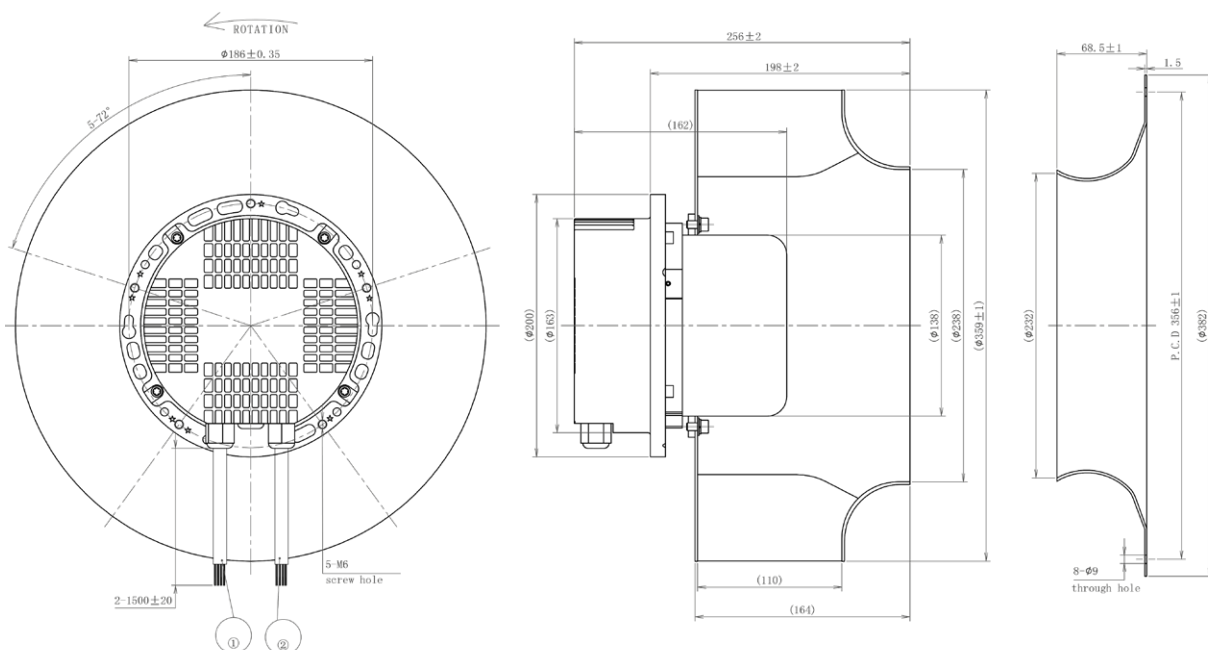
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.63 A
Power input	990 W
Speed	2100 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	79 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P355-EC137-200

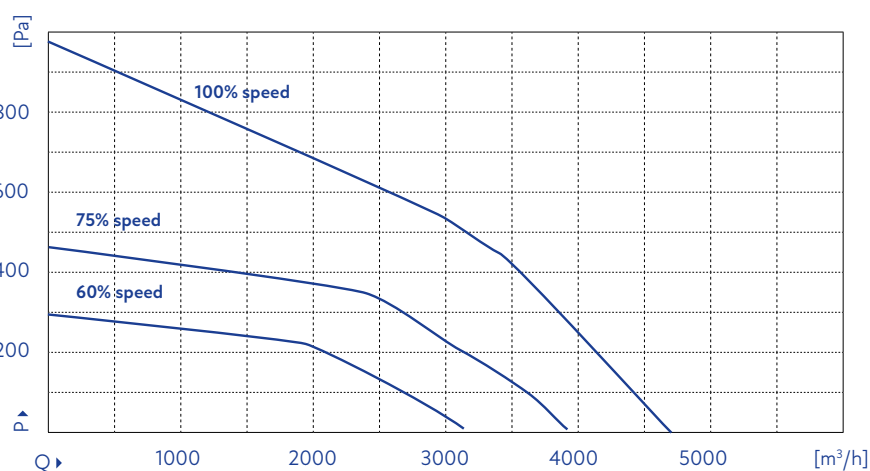
EC Backward Curved Centrifugal Fan



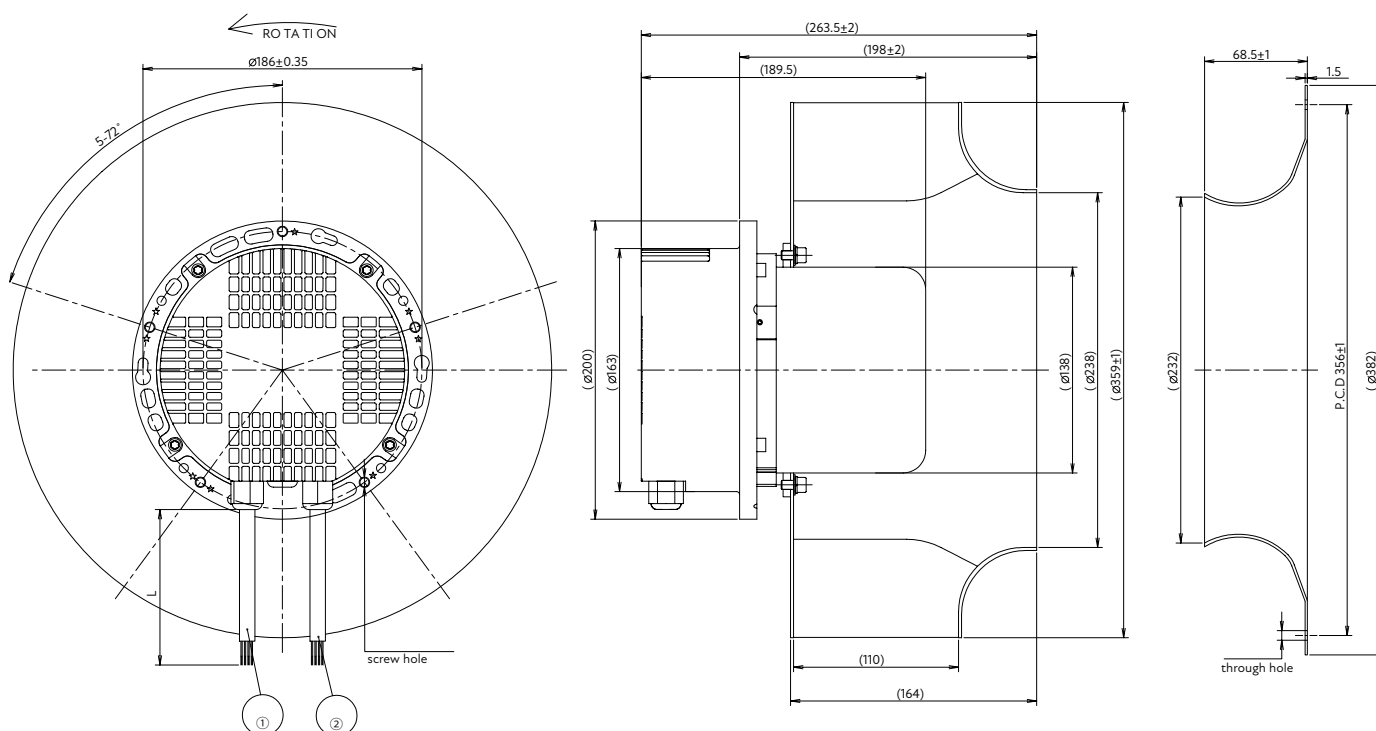
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	3.46 A
Power input	725 W
Speed	2100 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	94 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P355-EC137-900

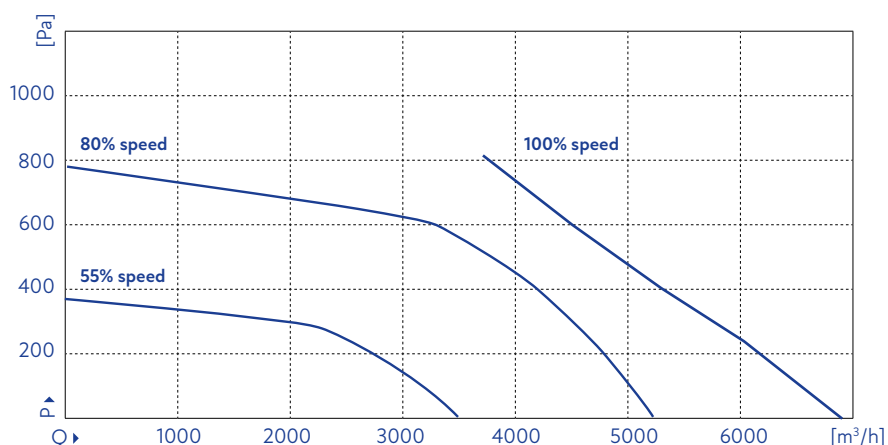
EC Backward Curved Centrifugal Fan



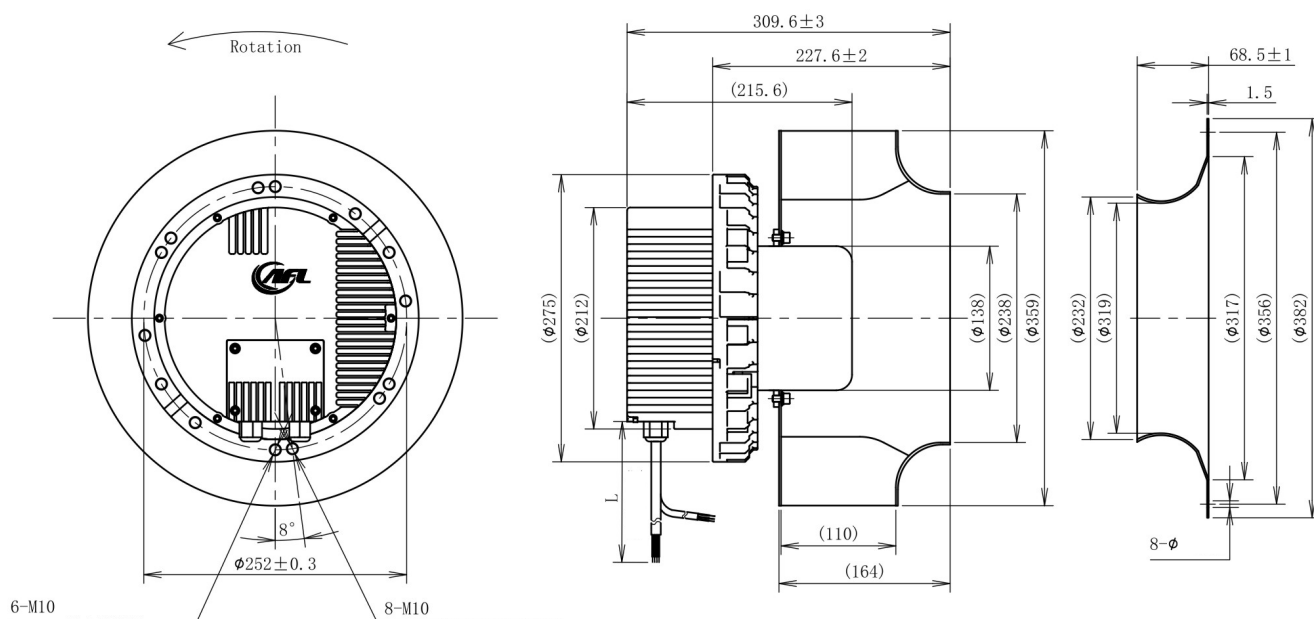
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	2.8 A
Power input	1700 W
Speed	2700 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	81 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance

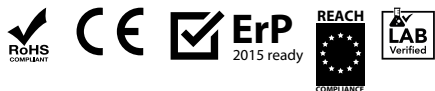


Product drawing



Model No. B3P355-EC188-001

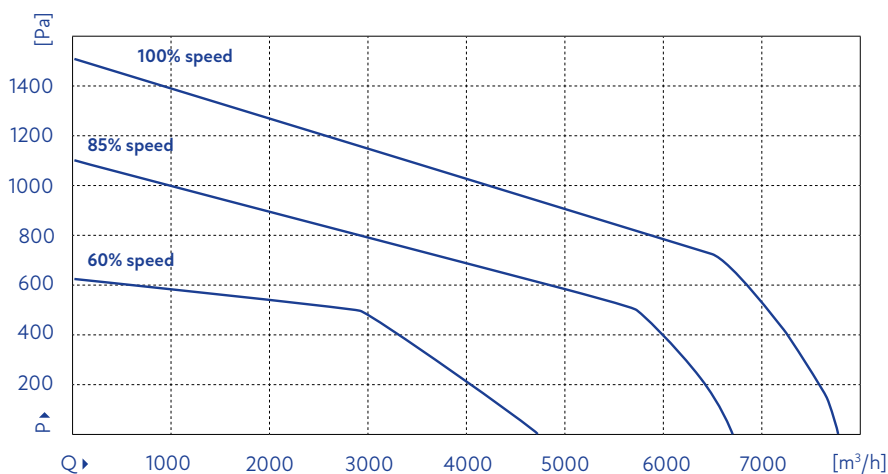
EC Backward Curved Centrifugal Fan



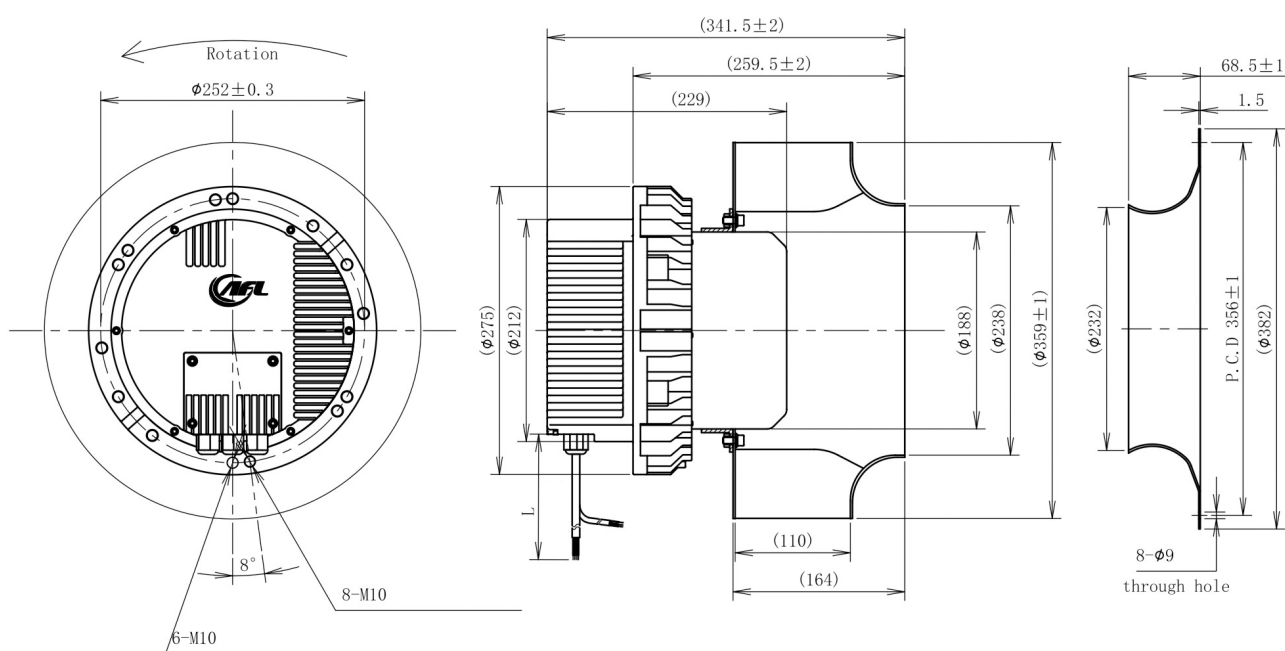
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	4.2 A
Power input	2500 W
Speed	3200 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	96 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance

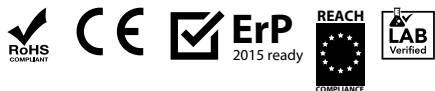


Product drawing



Model No. B3P355-EC188-017

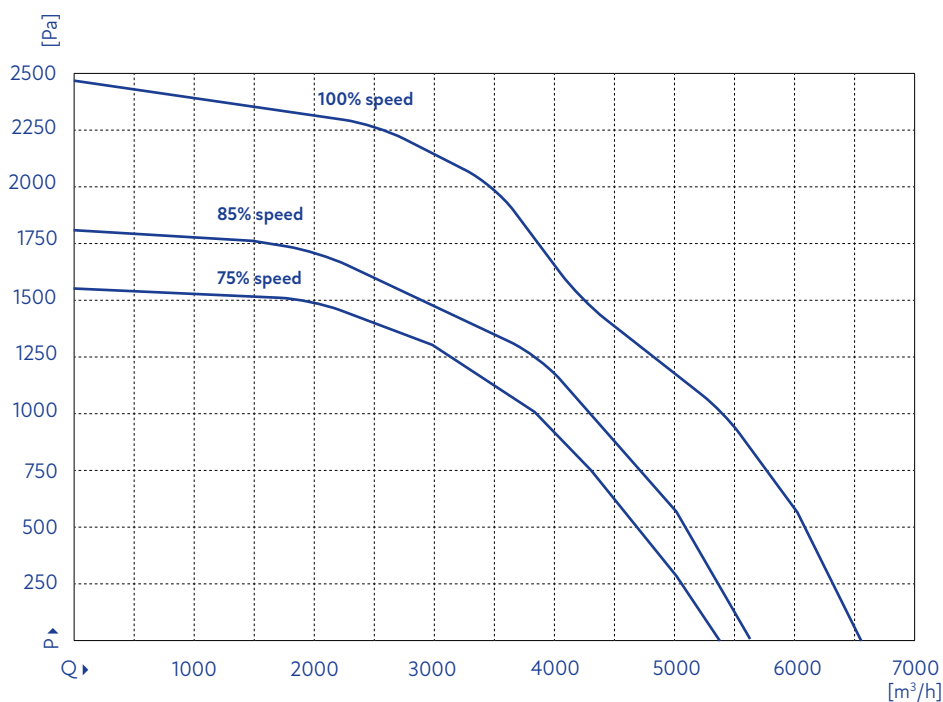
EC Backward Curved Centrifugal Fan



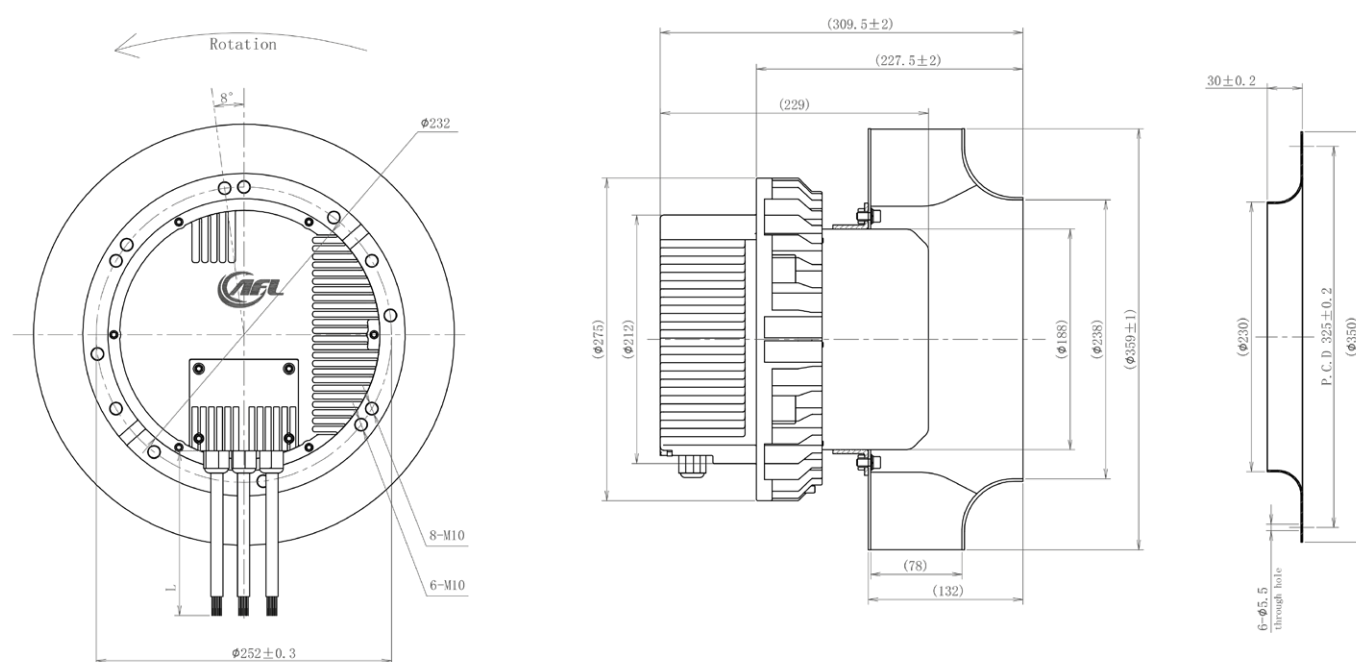
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	5.2 A
Power input	3100 W
Speed	1800 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	96 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P400-EC102-100

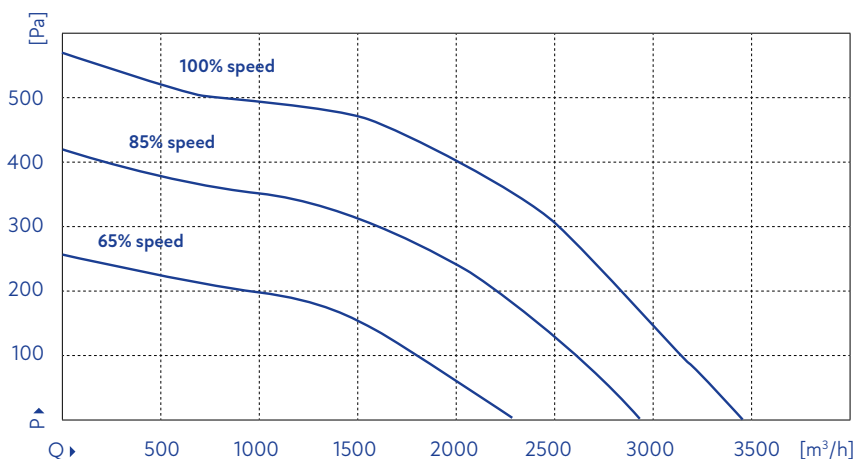
EC Backward Curved Centrifugal Fan



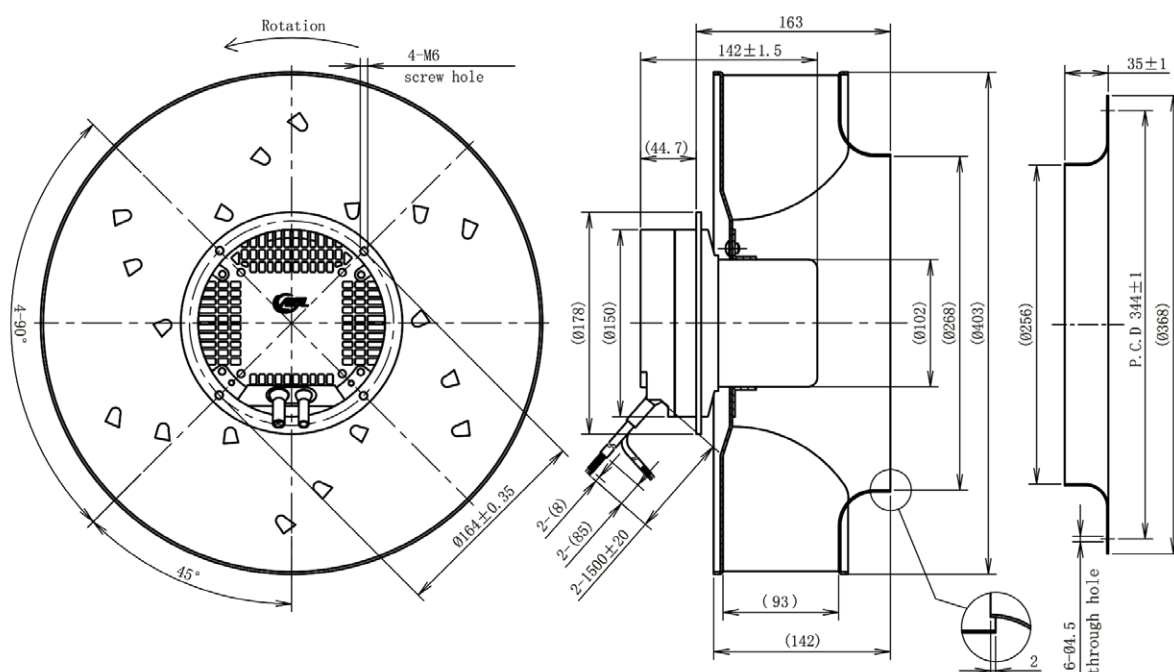
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.25 A
Power input	270 W
Speed	1500 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	72 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P400-EC102-001

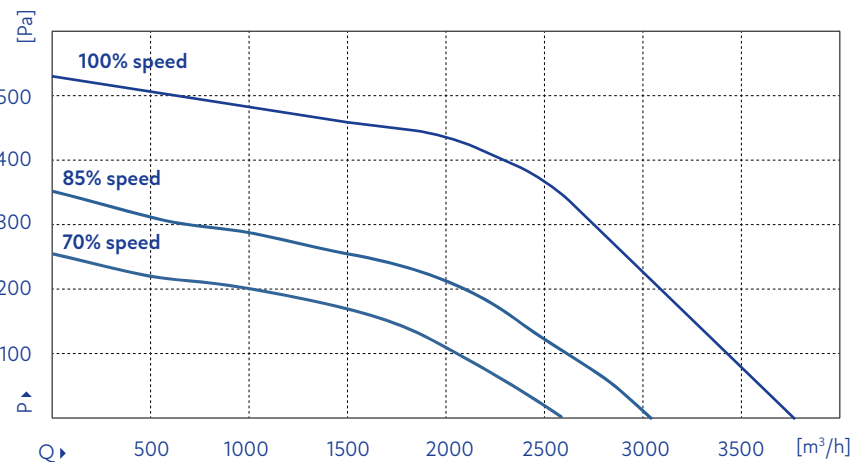
EC Backward Curved Centrifugal Fan



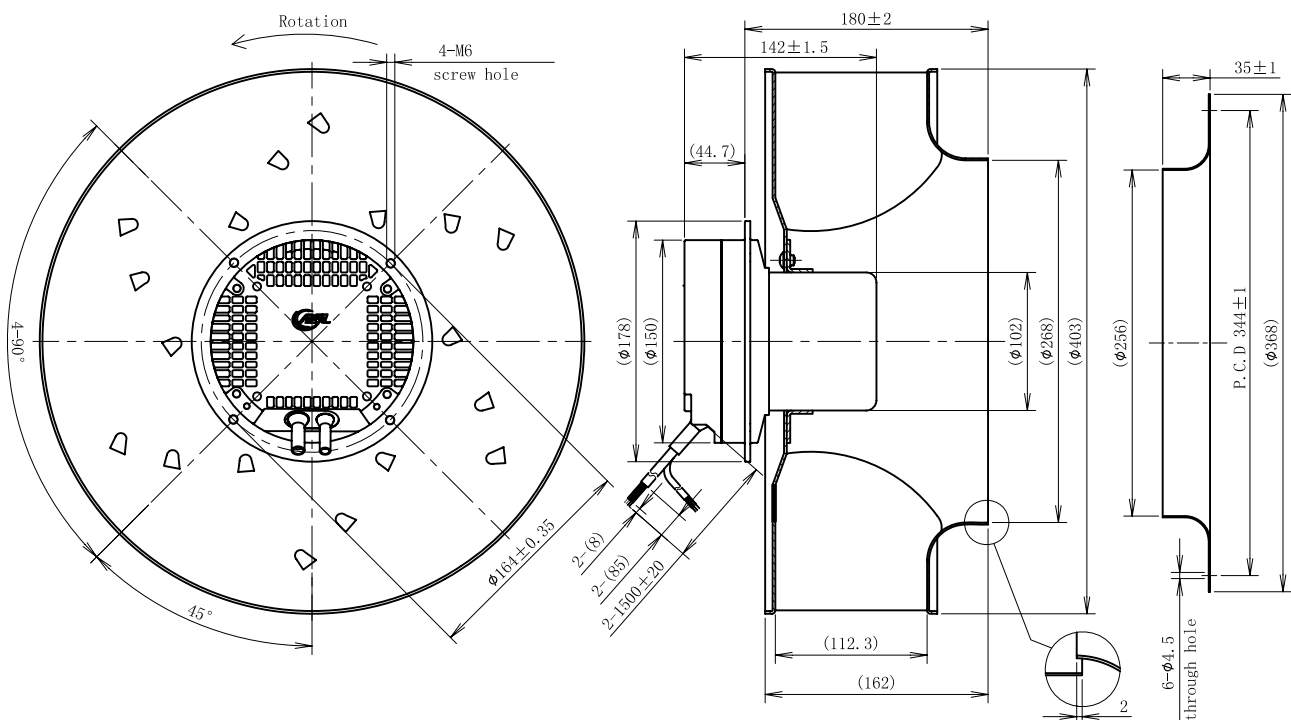
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.5 A
Power input	330 W
Speed	1430 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	70 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P400-EC137-100

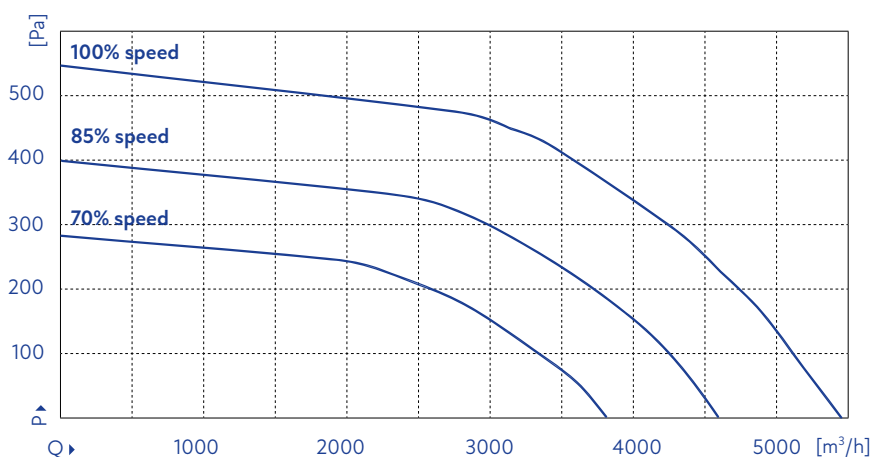
EC Backward Curved Centrifugal Fan



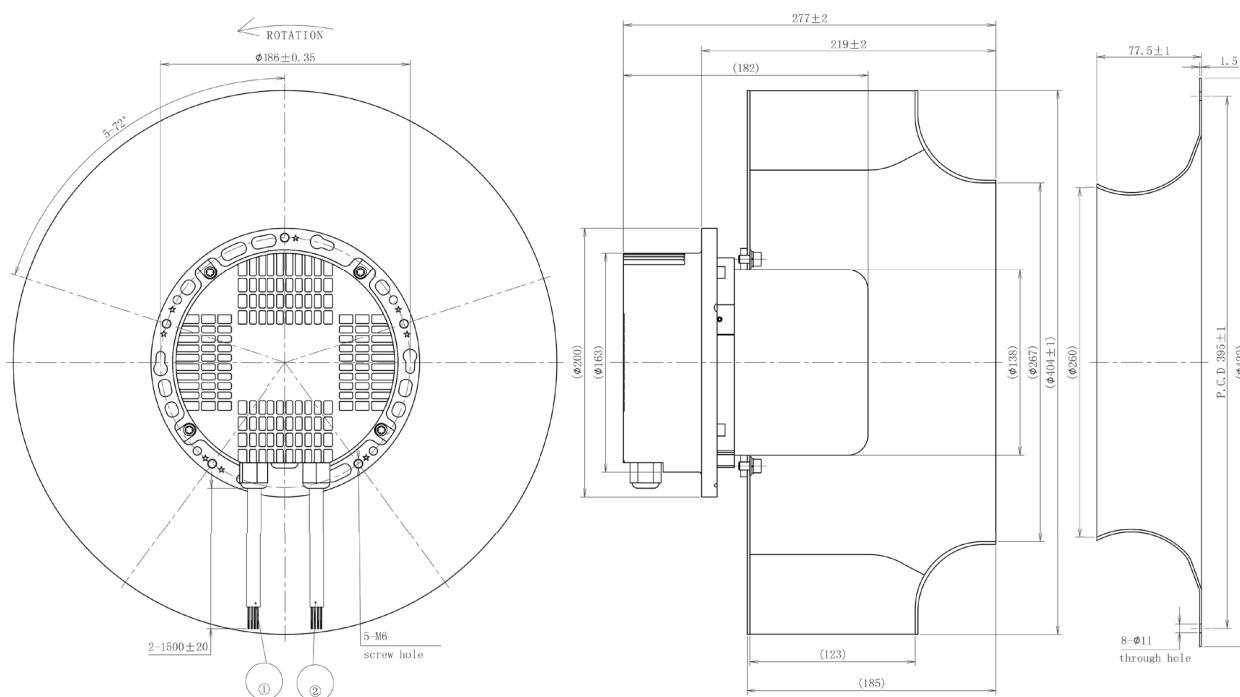
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.22 A
Power input	725 W
Speed	1550 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	73 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P400-EC137-200

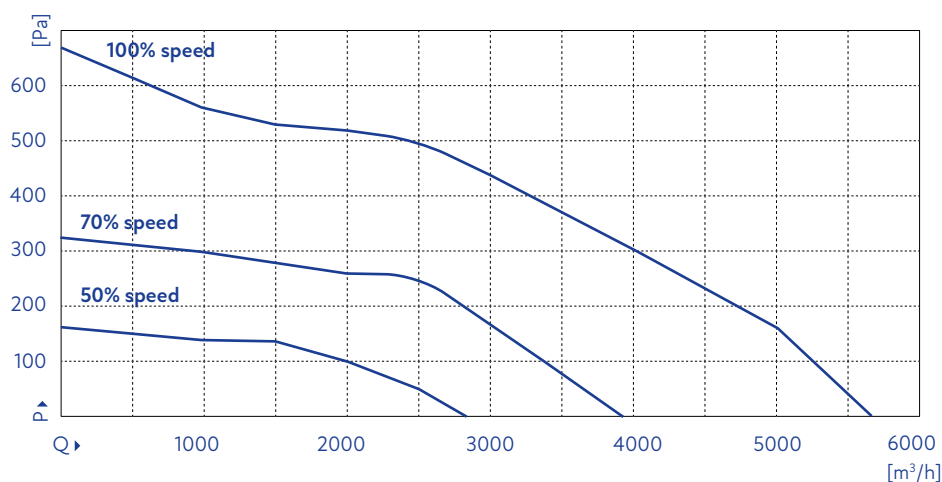
EC Backward Curved Centrifugal Fan



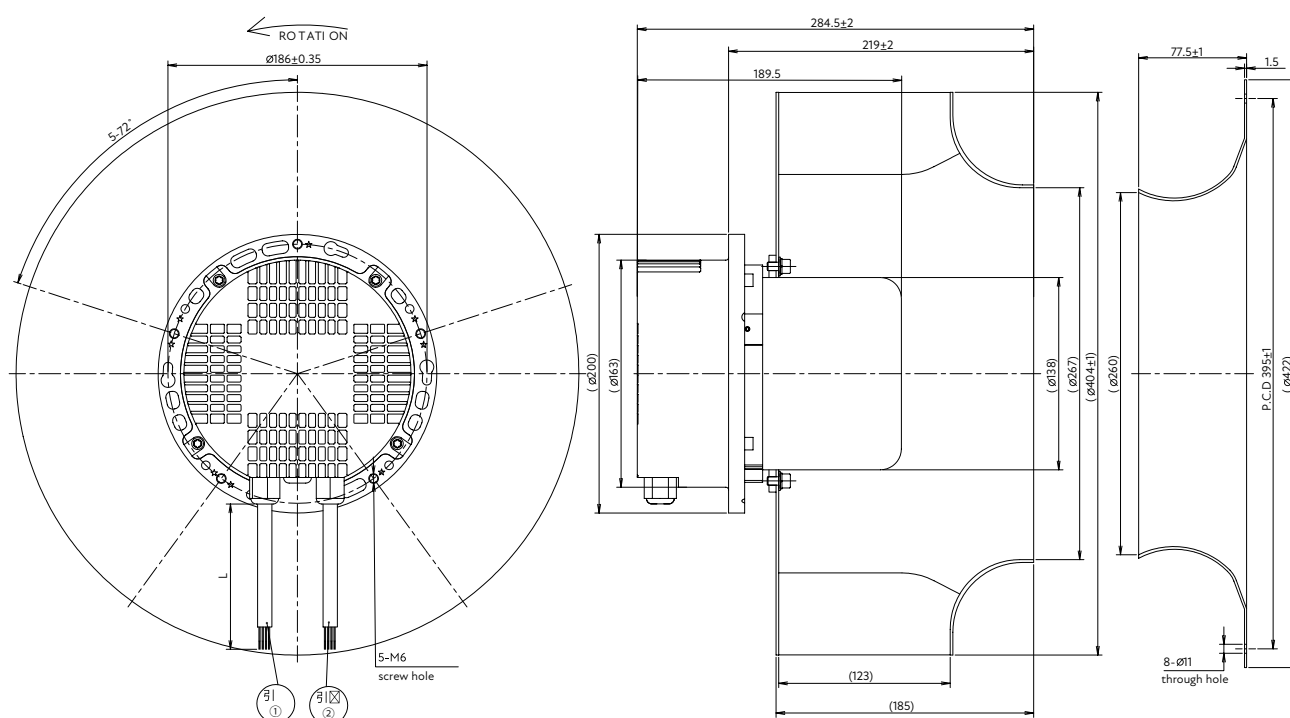
Technical data

Supply	230VAC
Frequency	50/60 Hz
Current draw	3.4 A
Power input	725 W
Speed	1700 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	80 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P400-EC137-900

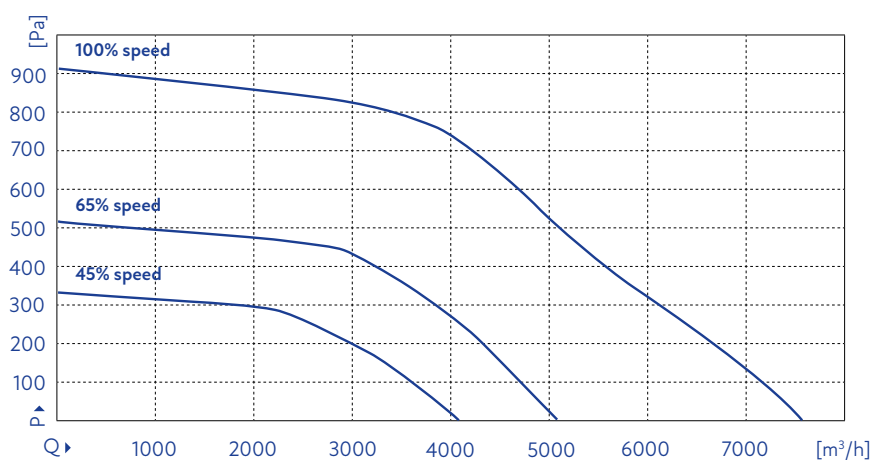
EC Backward Curved Centrifugal Fan



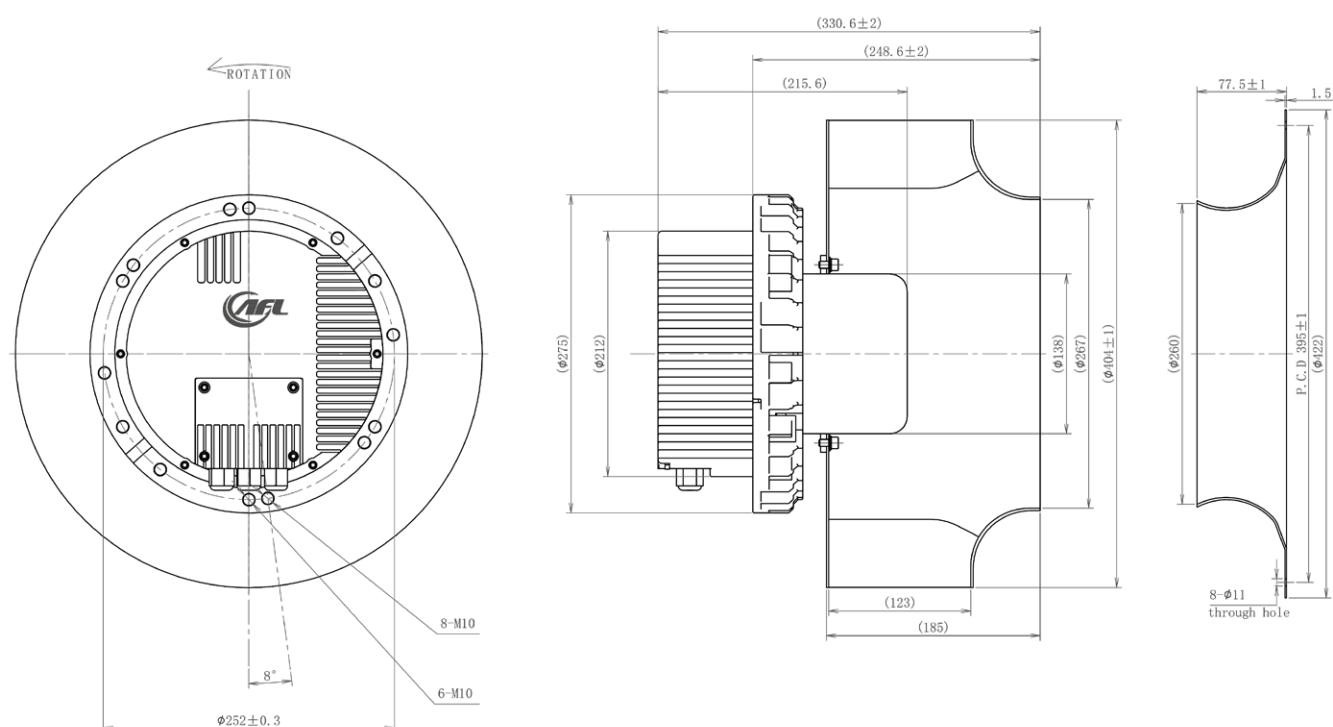
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	2.9 A
Power input	1700 W
Speed	2250 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	87 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance

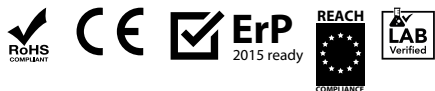


Product drawing



Model No. B3P400-EC188-001

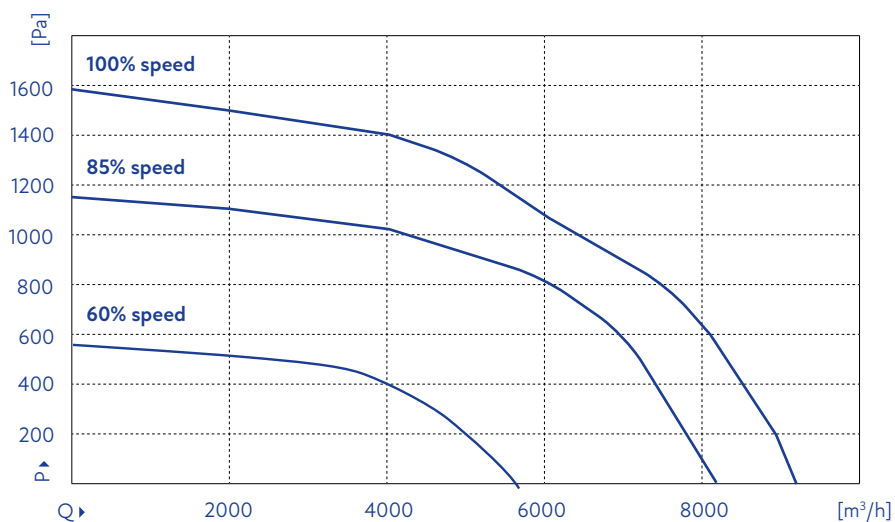
EC Backward Curved Centrifugal Fan



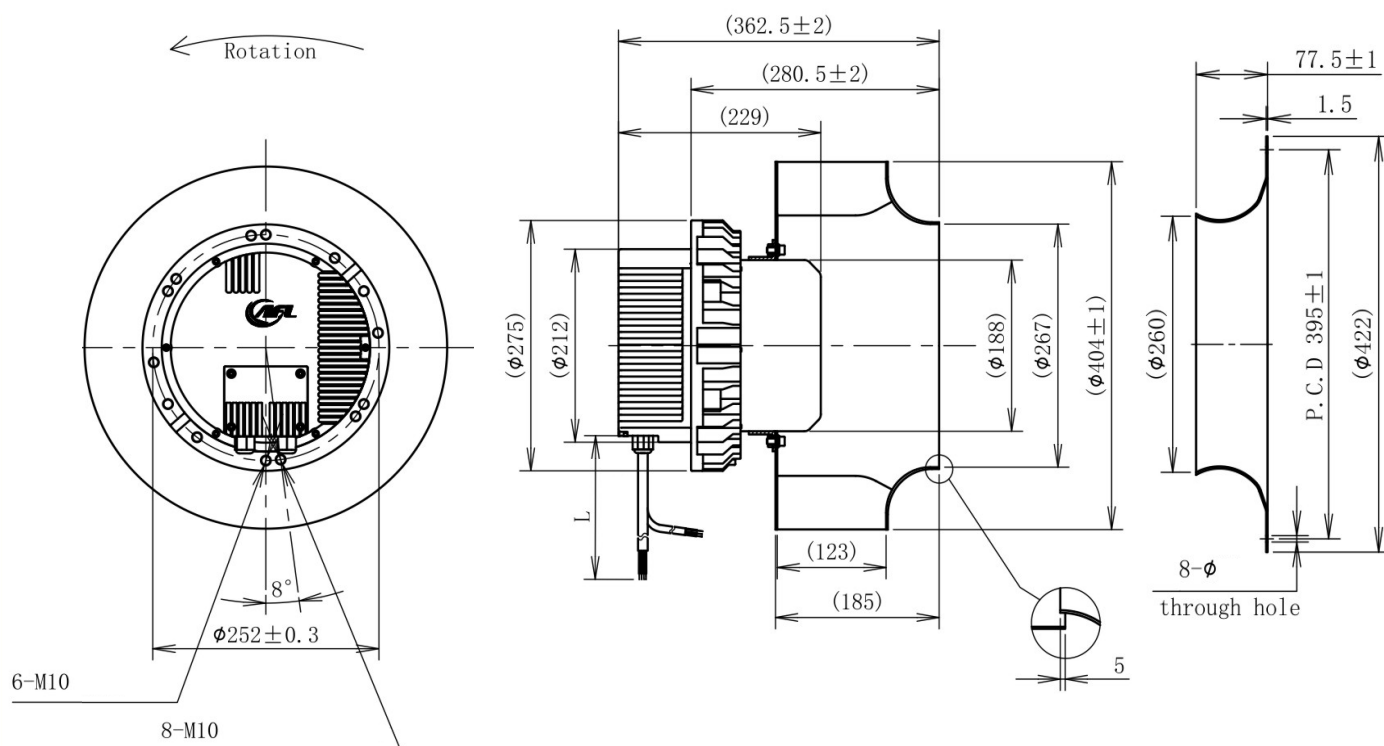
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	4.2 A
Power input	2500 W
Speed	2650 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	84 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance

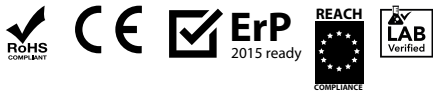


Product drawing



Model No. B3P450-EC102-100

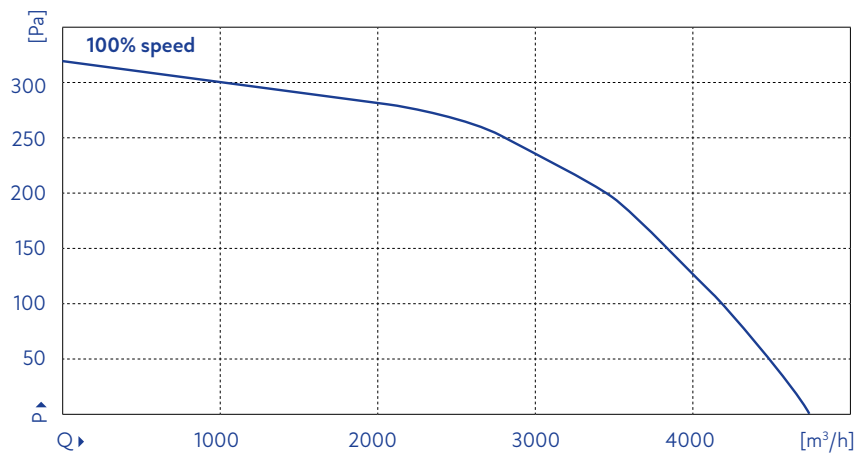
EC Backward Curved Centrifugal Fan



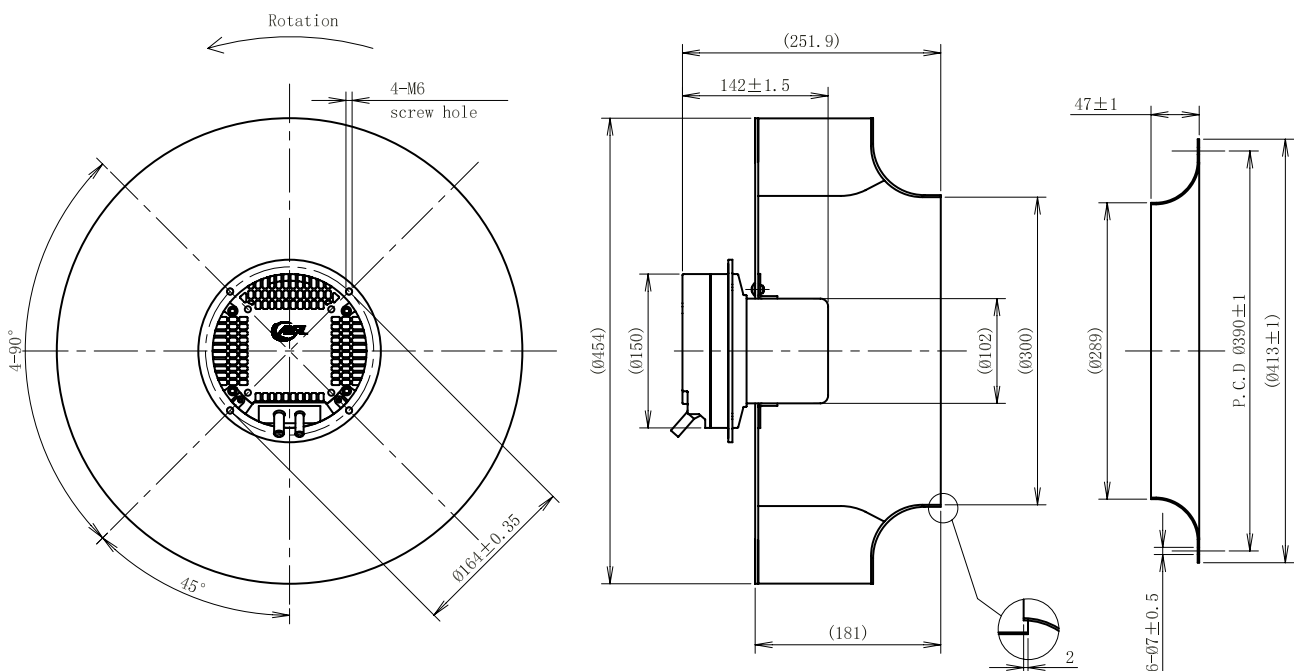
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.2 A
Power input	260 W
Speed	1100 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	70 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance

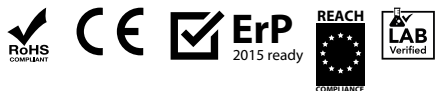


Product drawing



Model No. B3P450-EC137-100

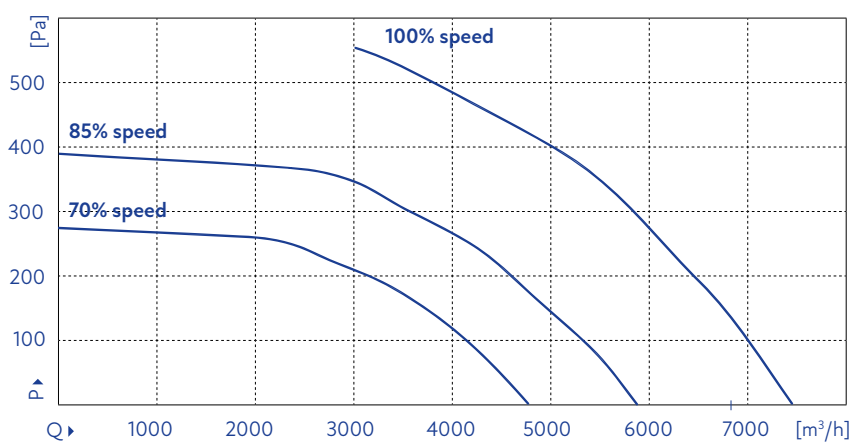
EC Backward Curved Centrifugal Fan



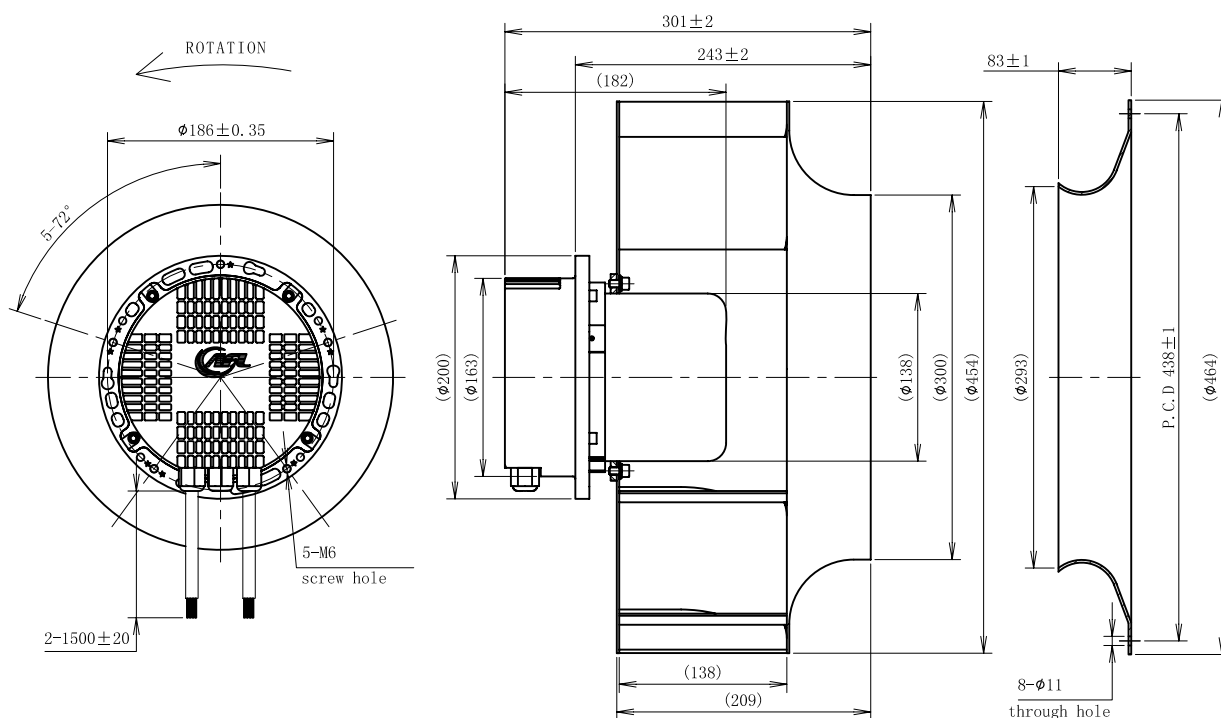
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.67 A
Power input	1000 W
Speed	1450 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	73 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P450-EC137-200

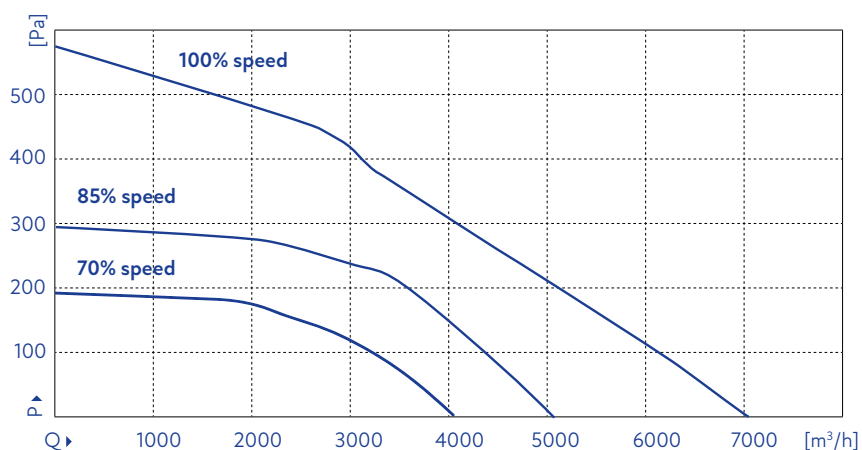
EC Backward Curved Centrifugal Fan



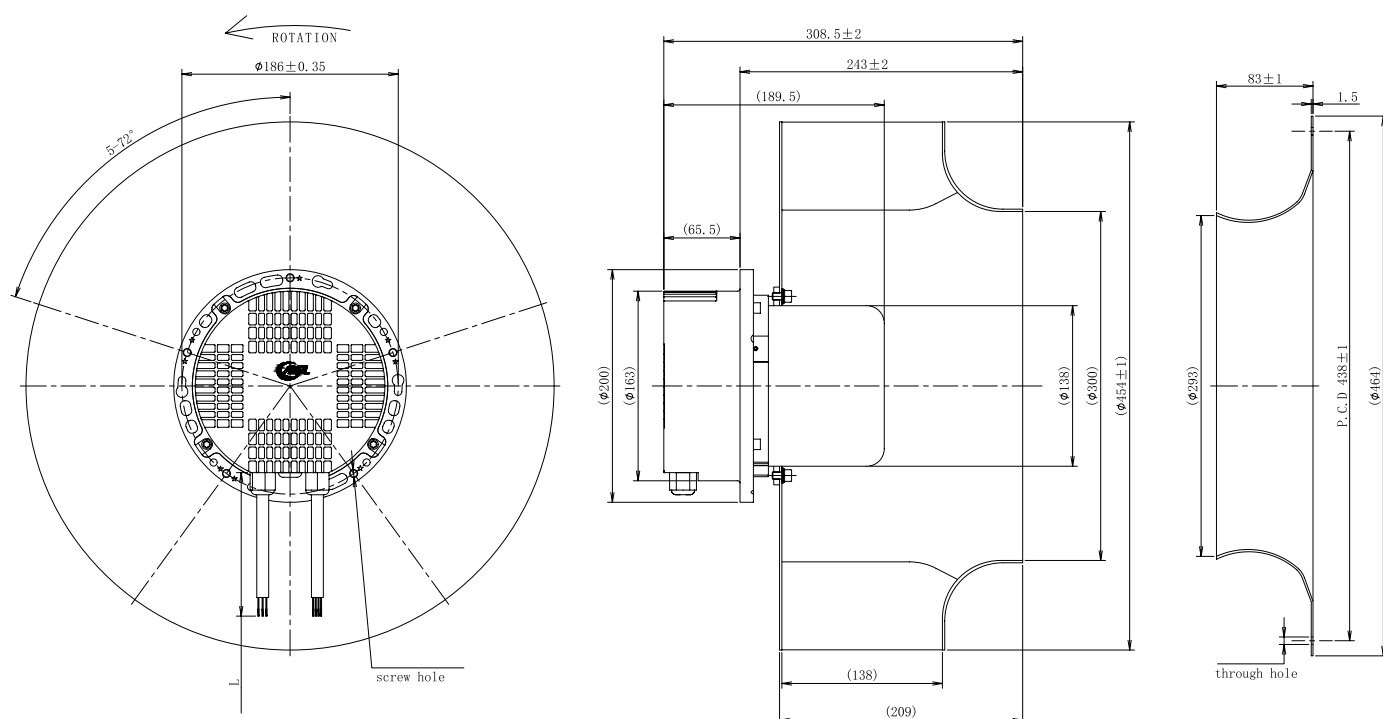
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	3.3 A
Power input	700 W
Speed	1450 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	84 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance

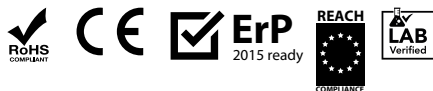


Product drawing



Model No. B3P450-EC137-900

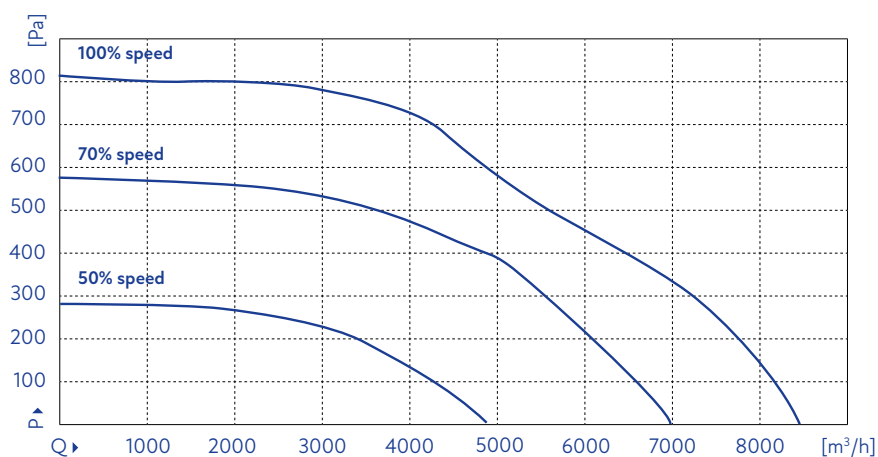
EC Backward Curved Centrifugal Fan



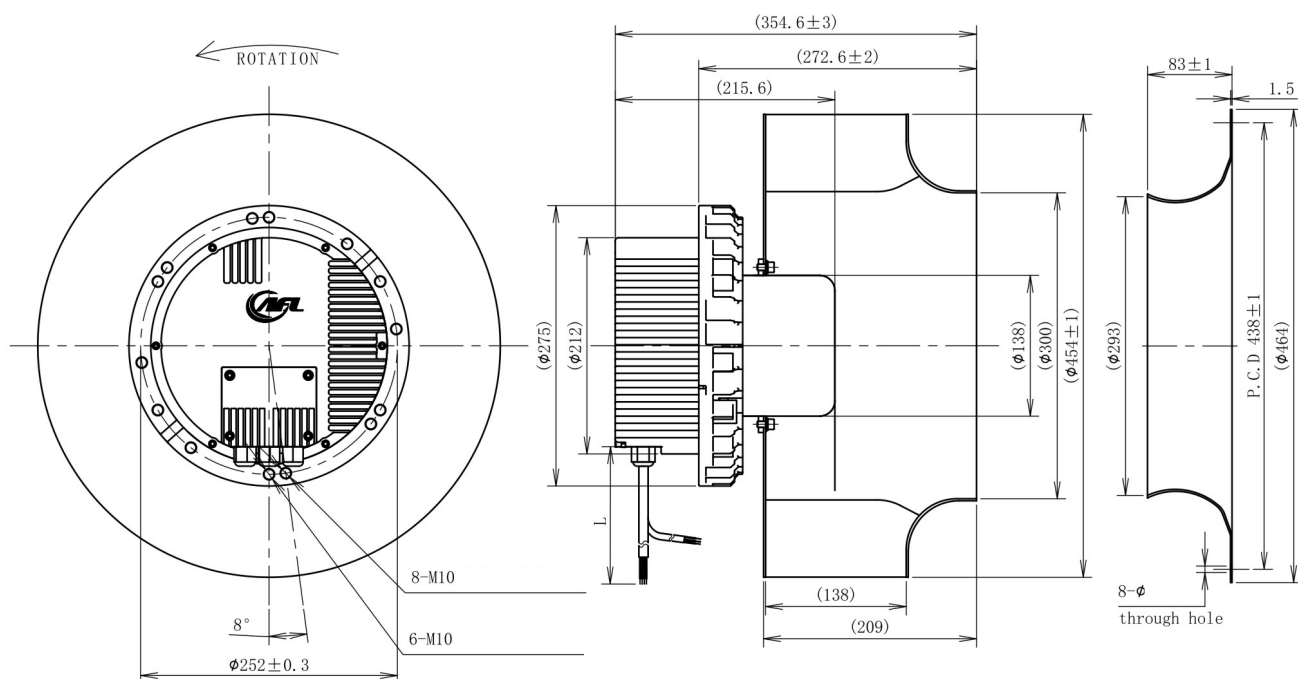
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	2.15 A
Power input	1250 W
Speed	1700 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	81 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



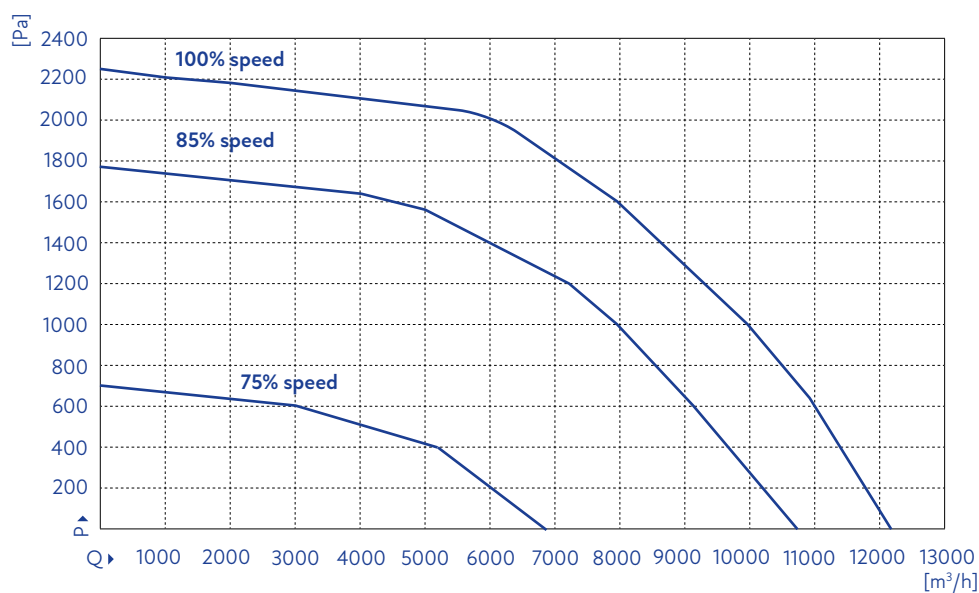
EC Backward Curved Centrifugal Fan



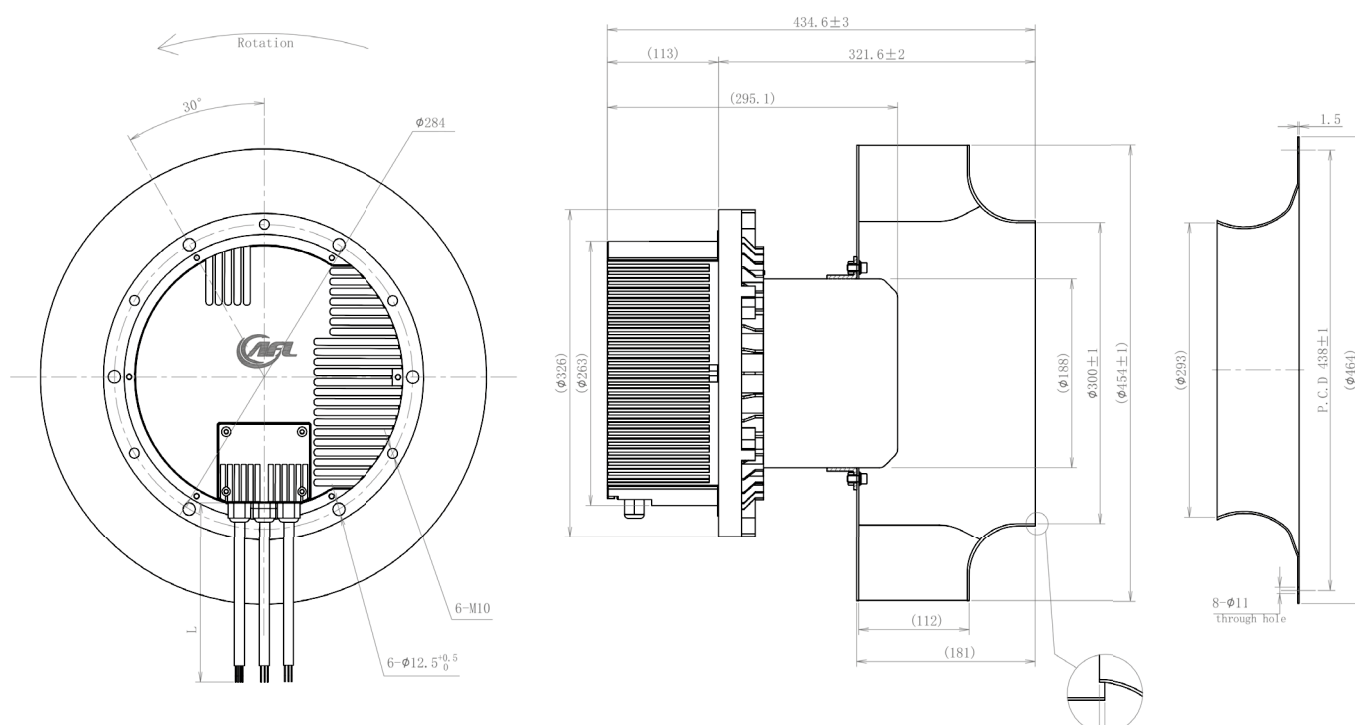
■ Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	8.0 A
Power input	4600 W
Speed	2800 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	96 dB
Degree of protection	IP44
Working temperature	-30 ~ +40 °C
Insulation class	F
Impeller material	sheet aluminium

- Air performance

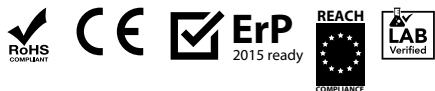


- Product drawing



Model No. B3P456-EC102-001

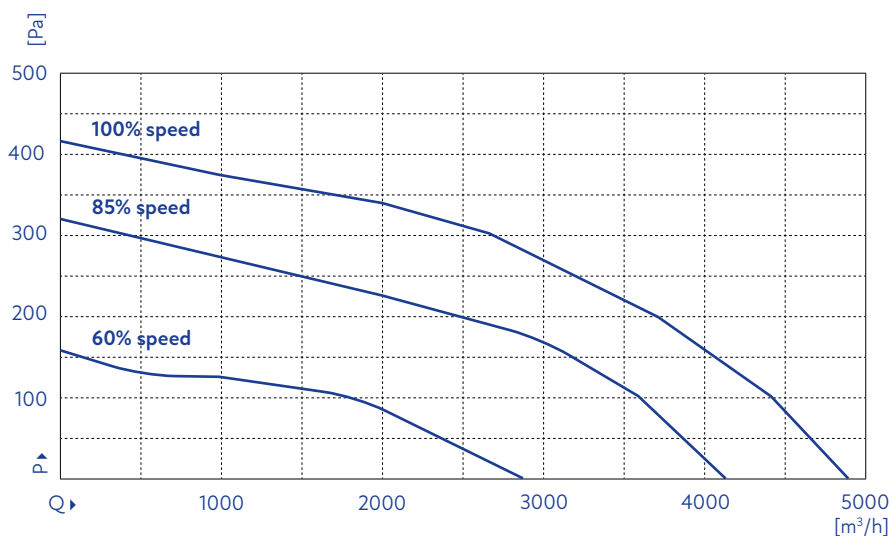
EC Single Inlet Forward Curved Centrifugal Fan



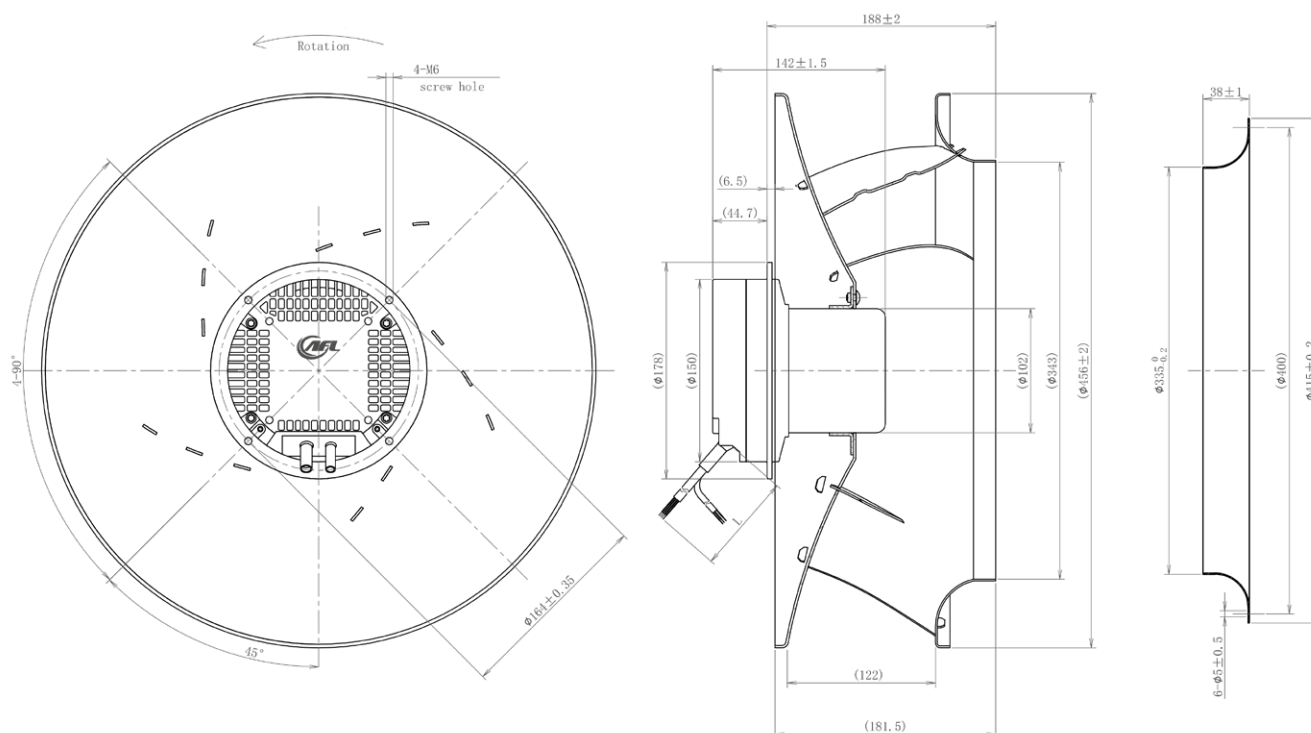
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.45 A
Power input	320 W
Speed	1400 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	68 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P456-EC102-900

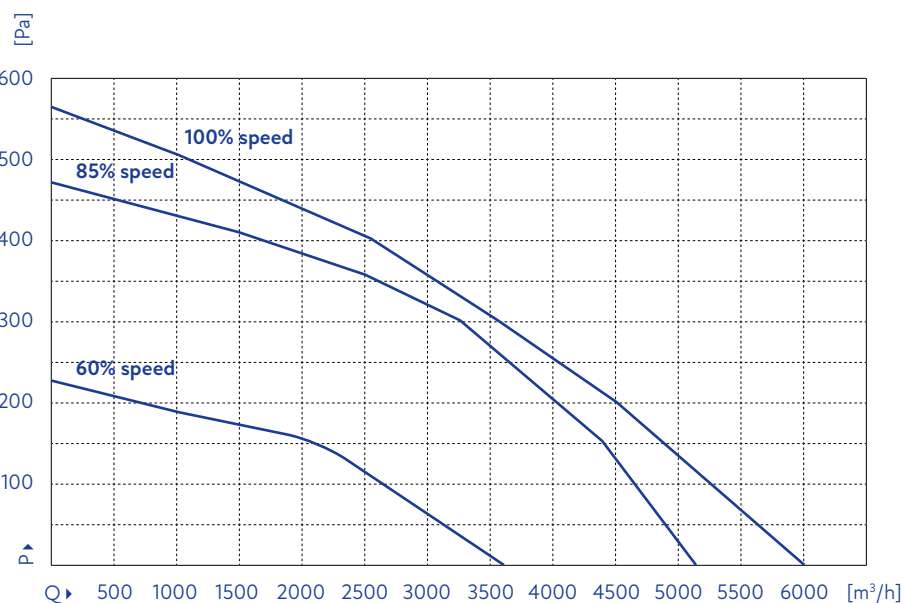
EC Single Inlet Forward Curved Centrifugal Fan



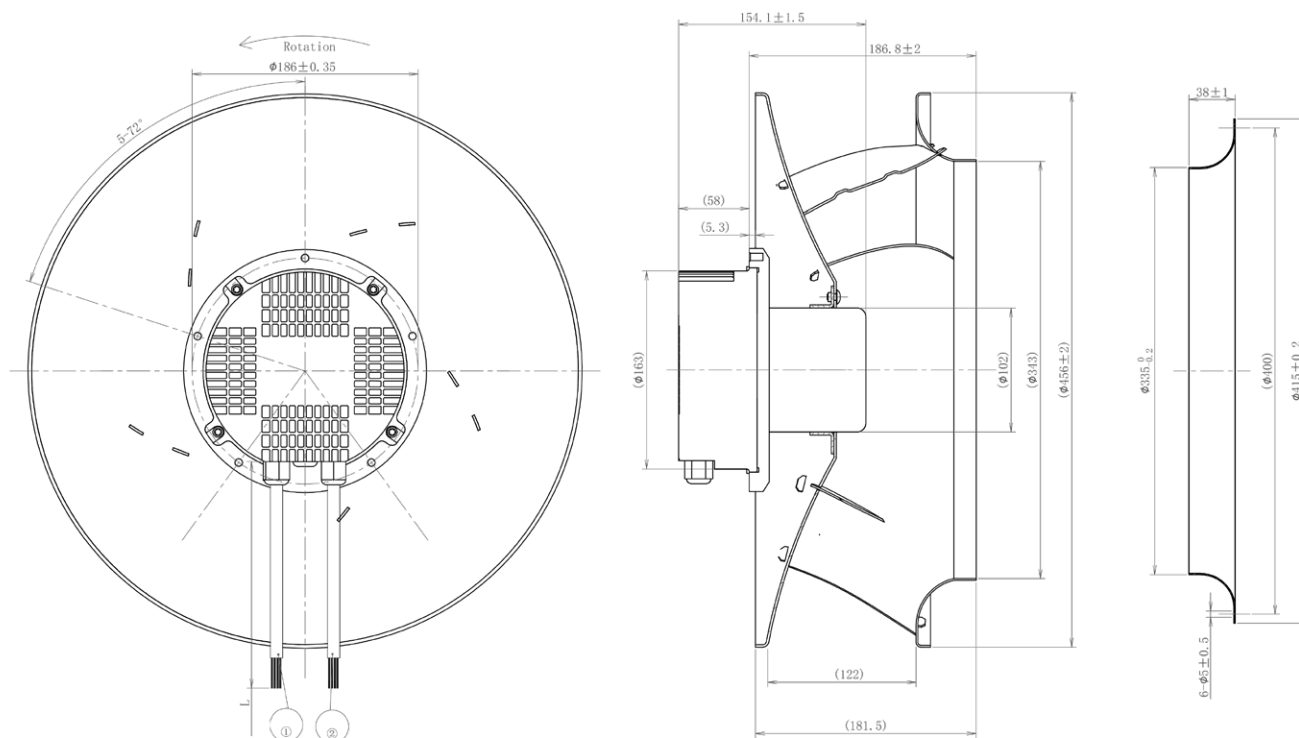
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.0 A
Power input	525 W
Speed	1750 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	72 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P470-EC102-017

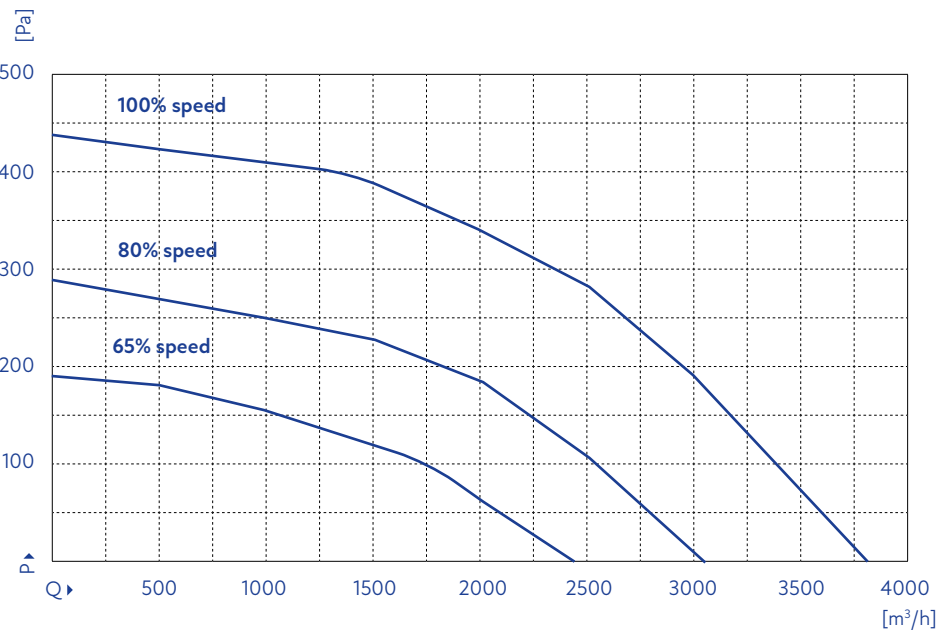
EC Single Inlet Forward Curved Centrifugal Fan



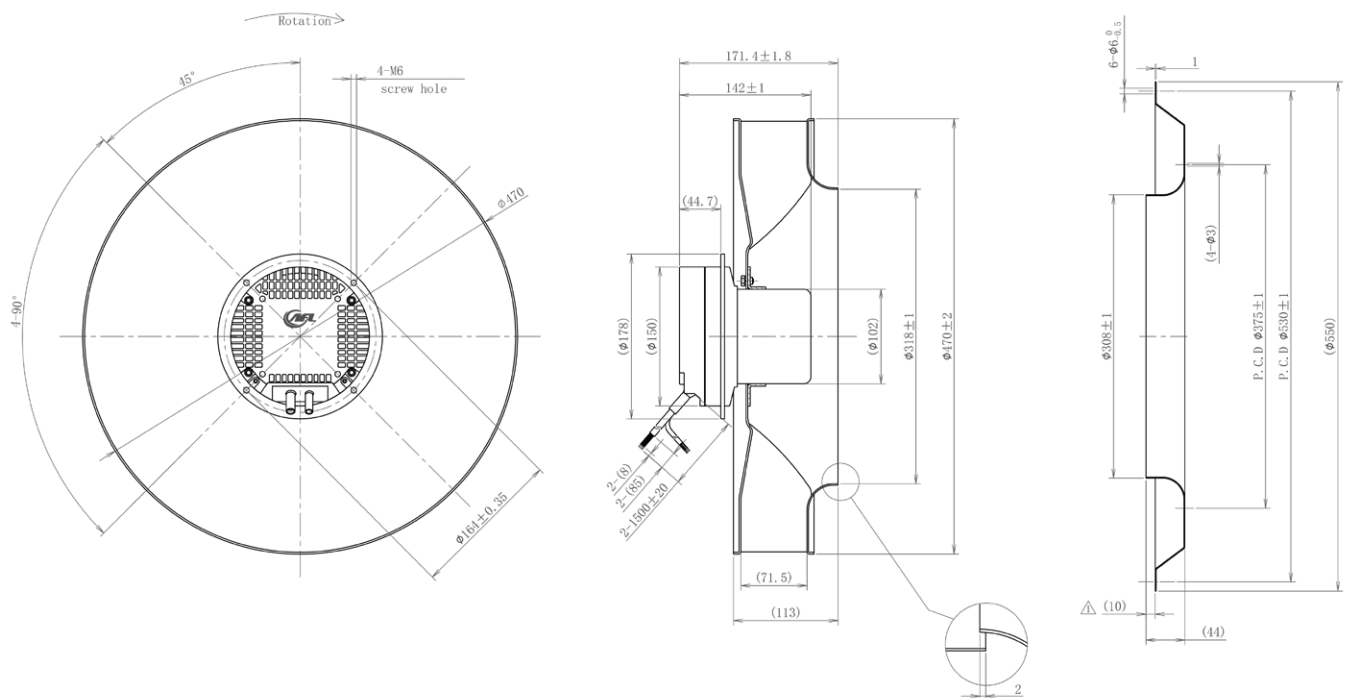
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.0 A
Power input	220 W
Speed	1260 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	69 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

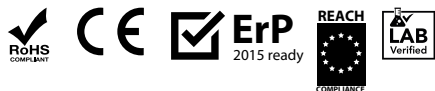
Air performance



Product drawing



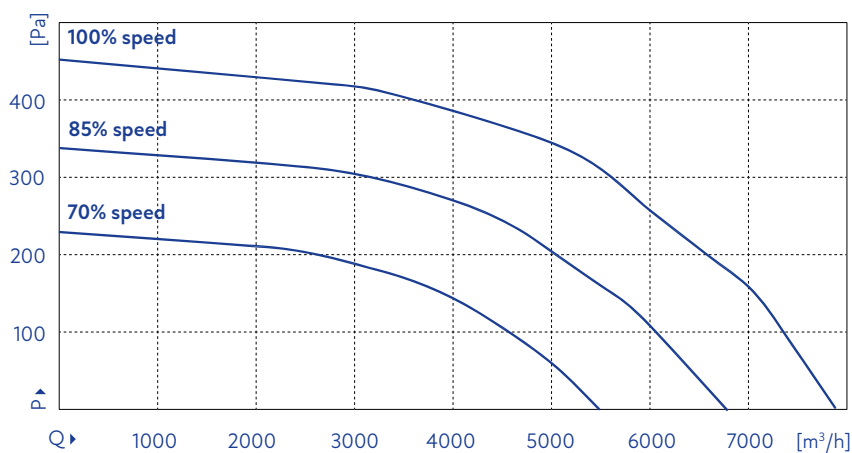
EC Backward Curved Centrifugal Fan



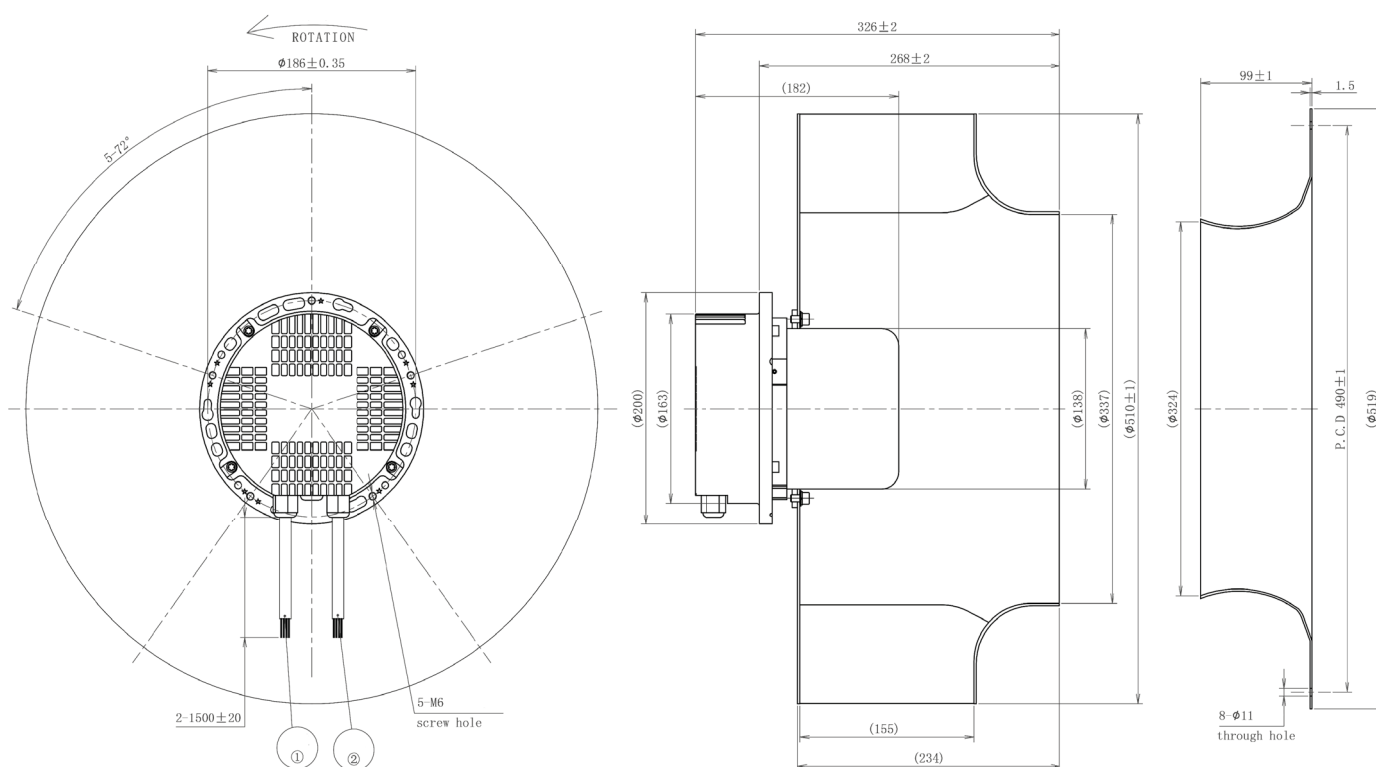
■ Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.46 A
Power input	870 W
Speed	1100 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	71 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

- Air performance



- Product drawing



Model No. B3P500-EC188-001

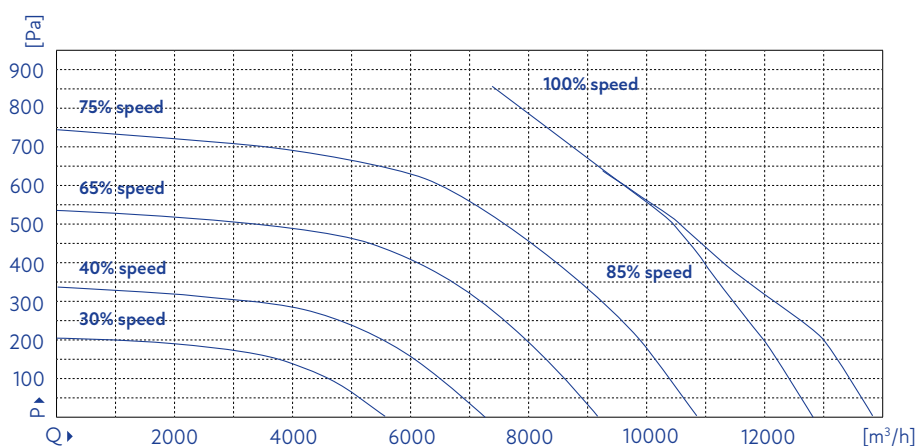
EC Backward Curved Centrifugal Fan



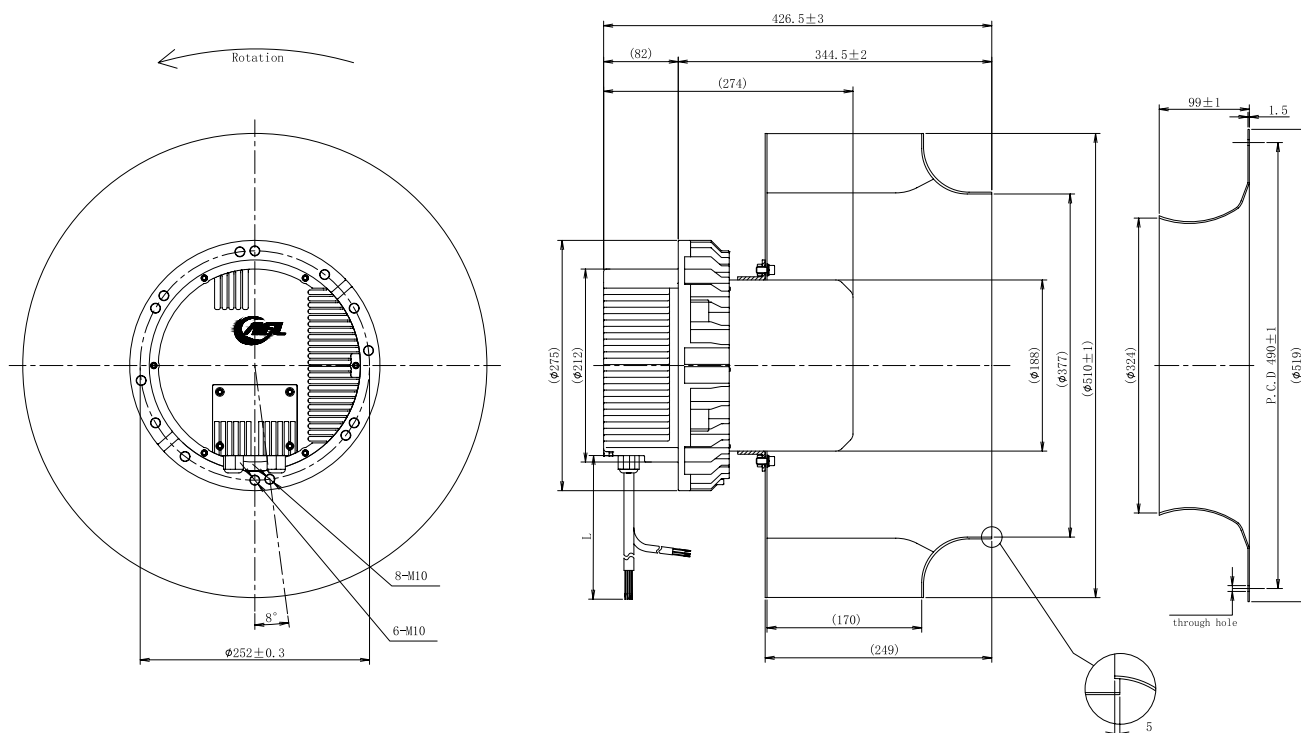
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	4.95 A
Power input	3000 W
Speed	1800 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	89 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P560-EC137-100

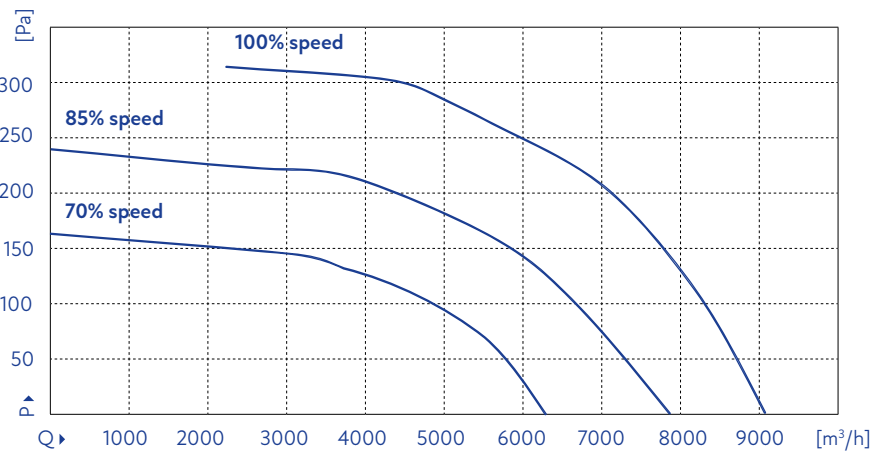
EC Backward Curved Centrifugal Fan



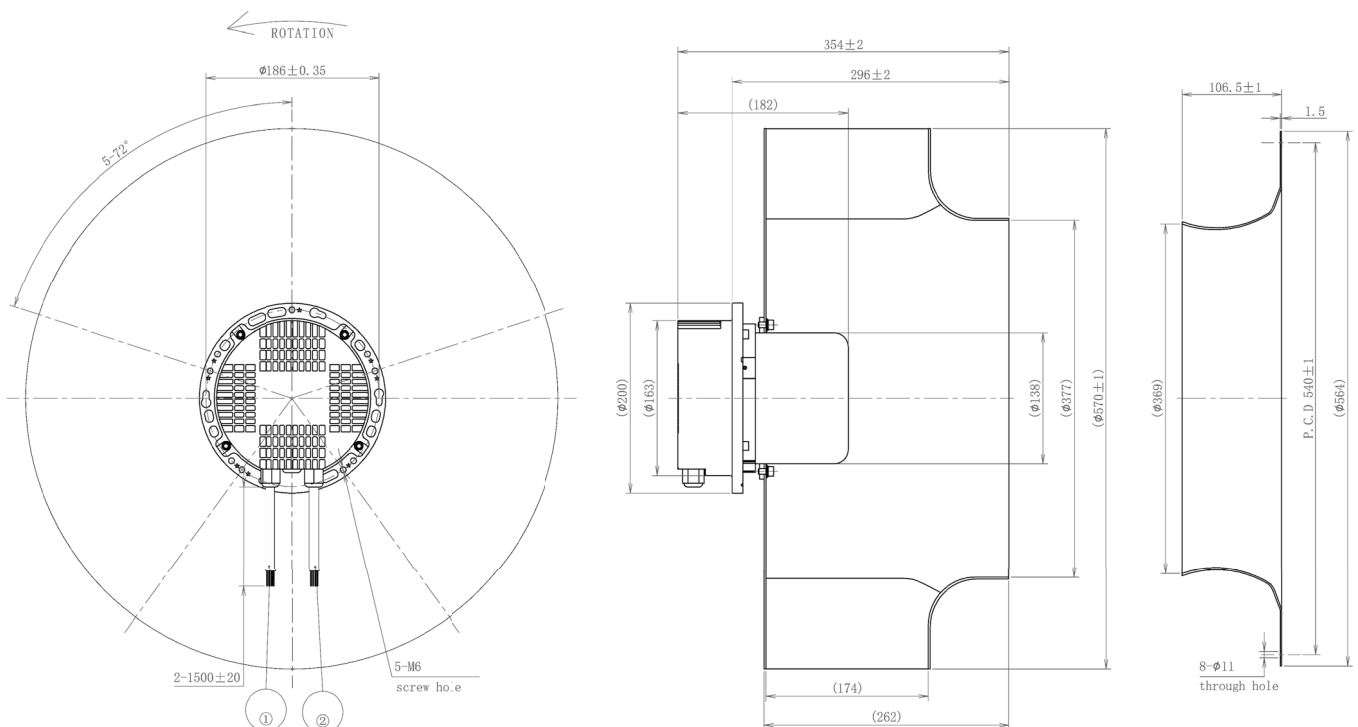
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.3 A
Power input	770 W
Speed	850 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	69 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P560-EC188-001

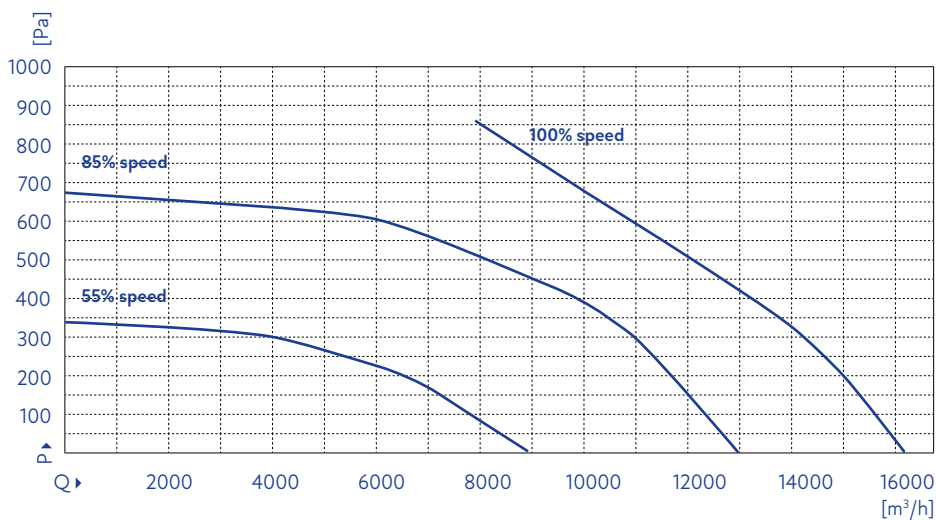
EC Backward Curved Centrifugal Fan



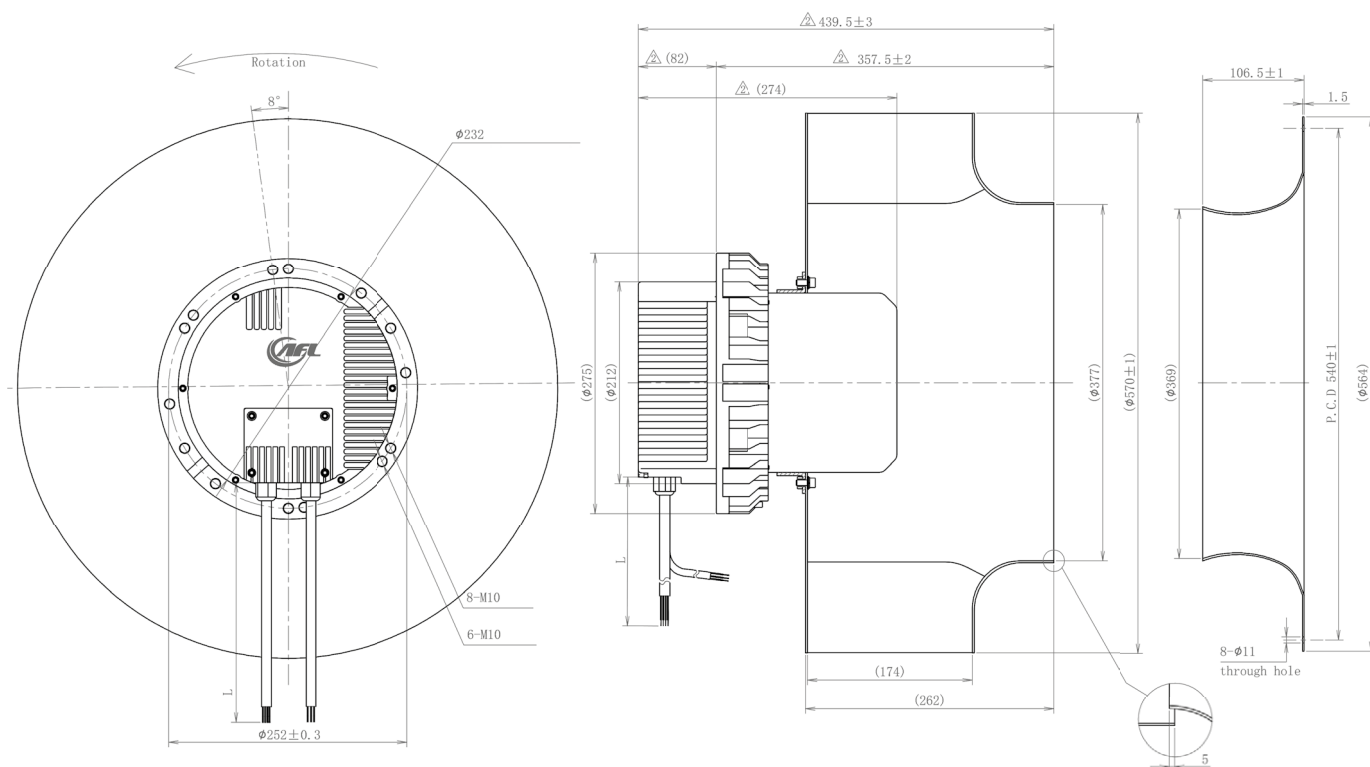
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	4.4 A
Power input	2770 W
Speed	1520 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	81 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance

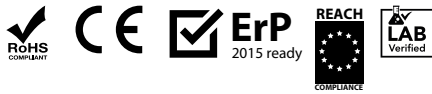


Product drawing



Model No. B3P560-EC188-920

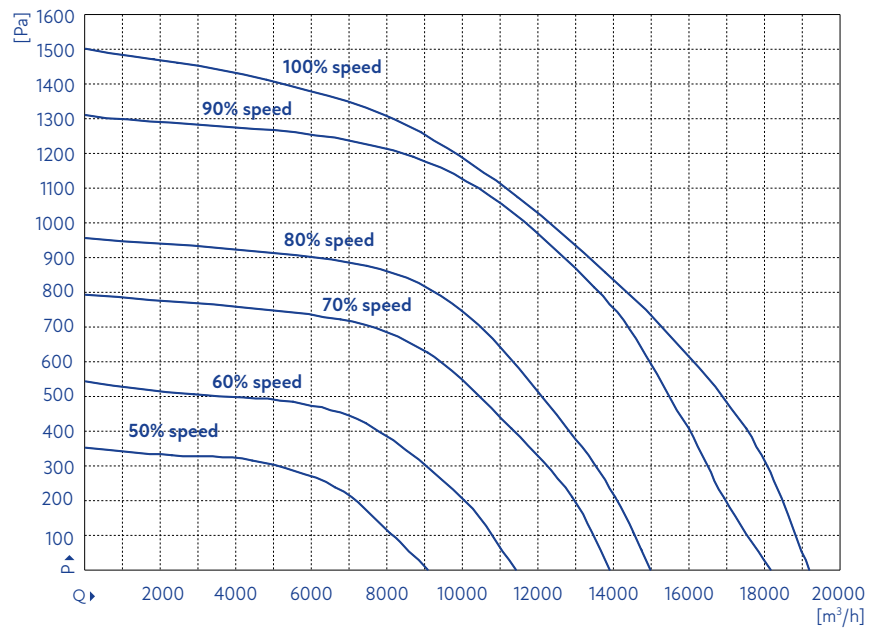
EC Backward Curved Centrifugal Fan+



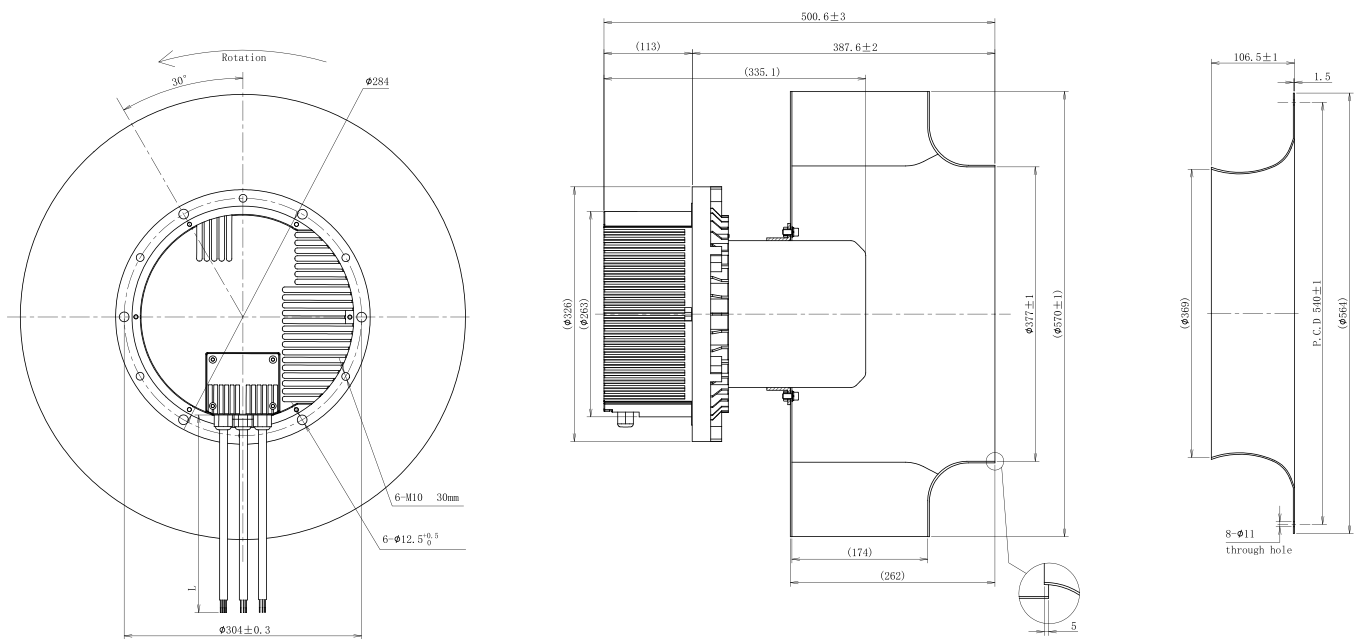
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	7.9 A
Power input	4700 W
Speed	1850 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	91 dB
Degree of protection	IP54
Working temperature	-30 ~ +40 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P630-EC188-001

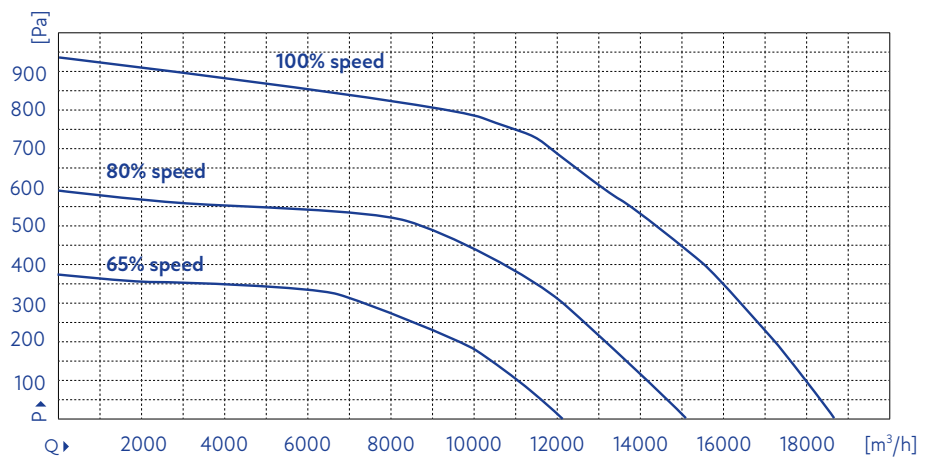
EC Backward Curved Centrifugal Fan



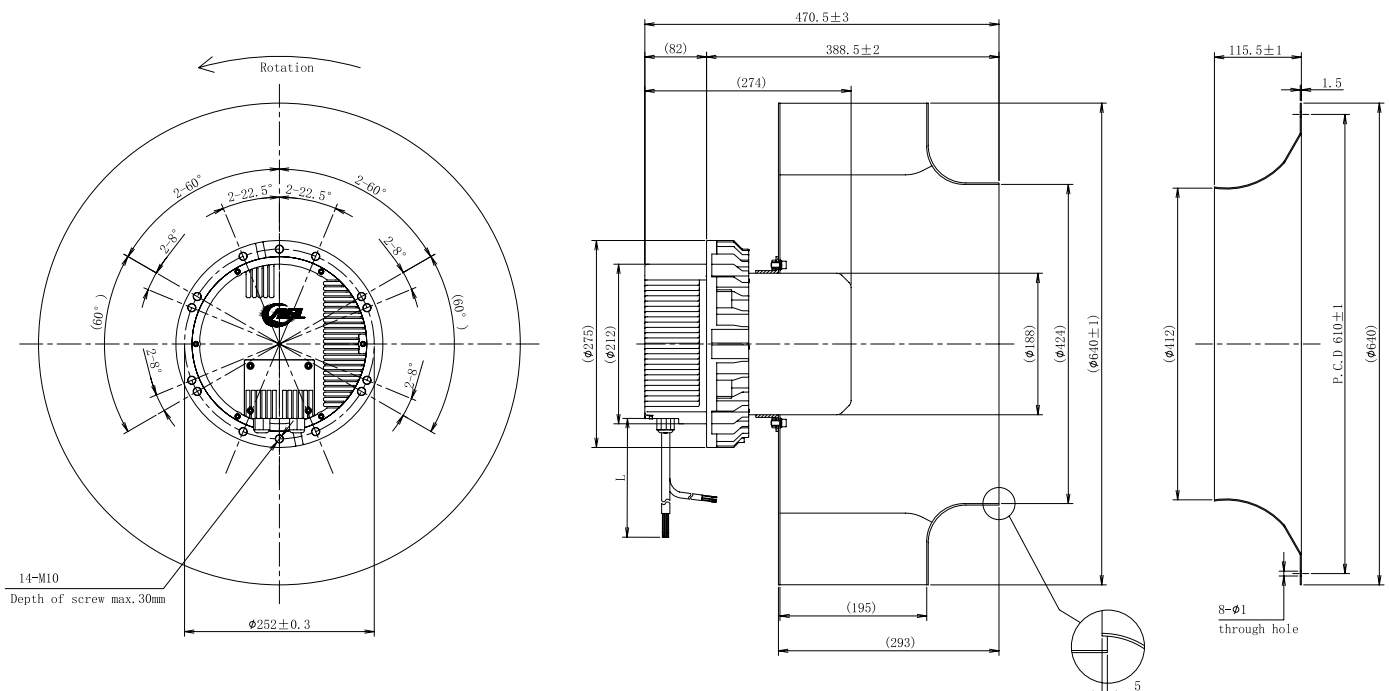
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	4.4 A
Power input	2700 W
Speed	1250 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	85 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing





EC Backward Curved
Centrifugal Fans +

Model No. B3P133-EC072-010

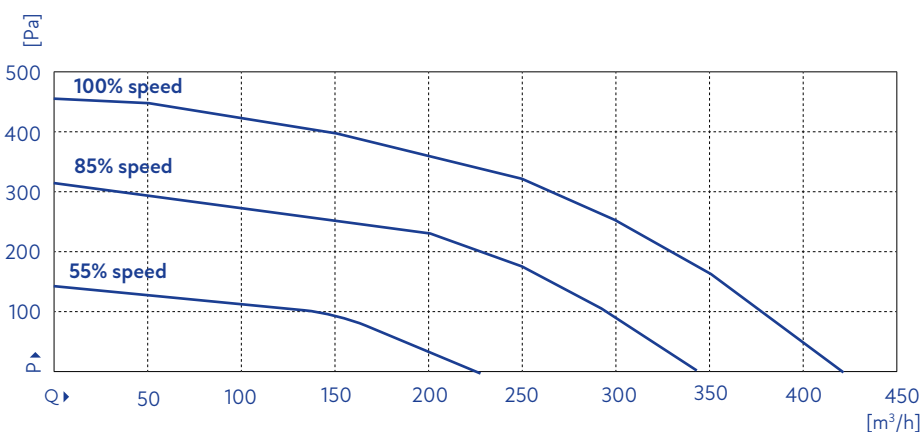
EC Backward Curved Centrifugal Fan+



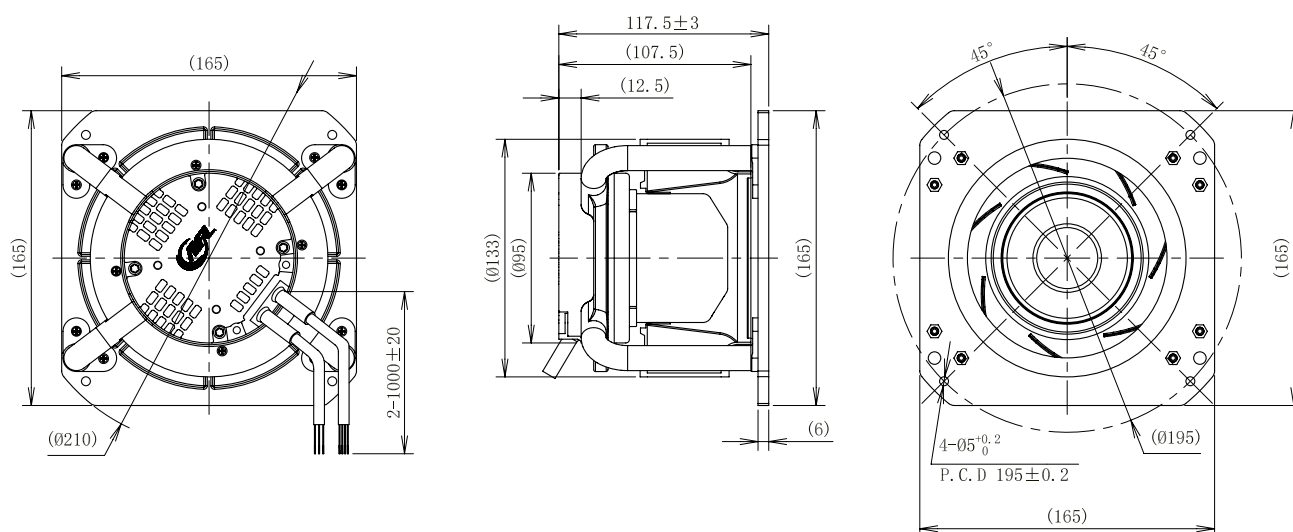
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.32 A
Power input	45 W
Speed	4500 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	68 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. B3P190-EC072-005

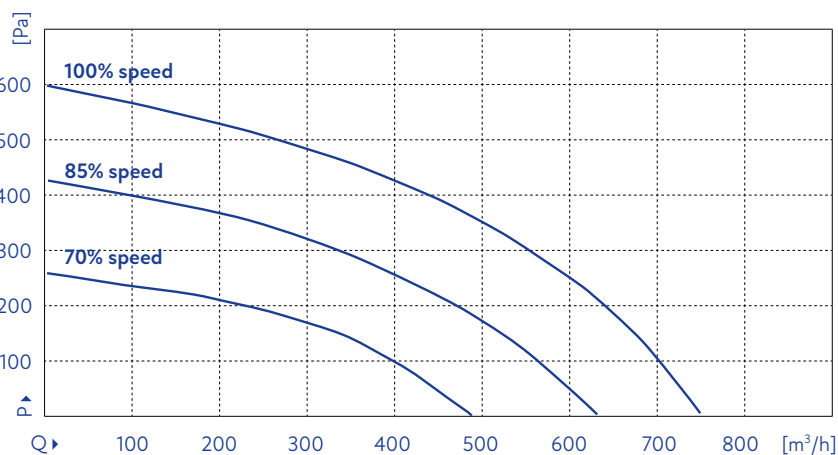
EC Backward Curved Centrifugal Fan+



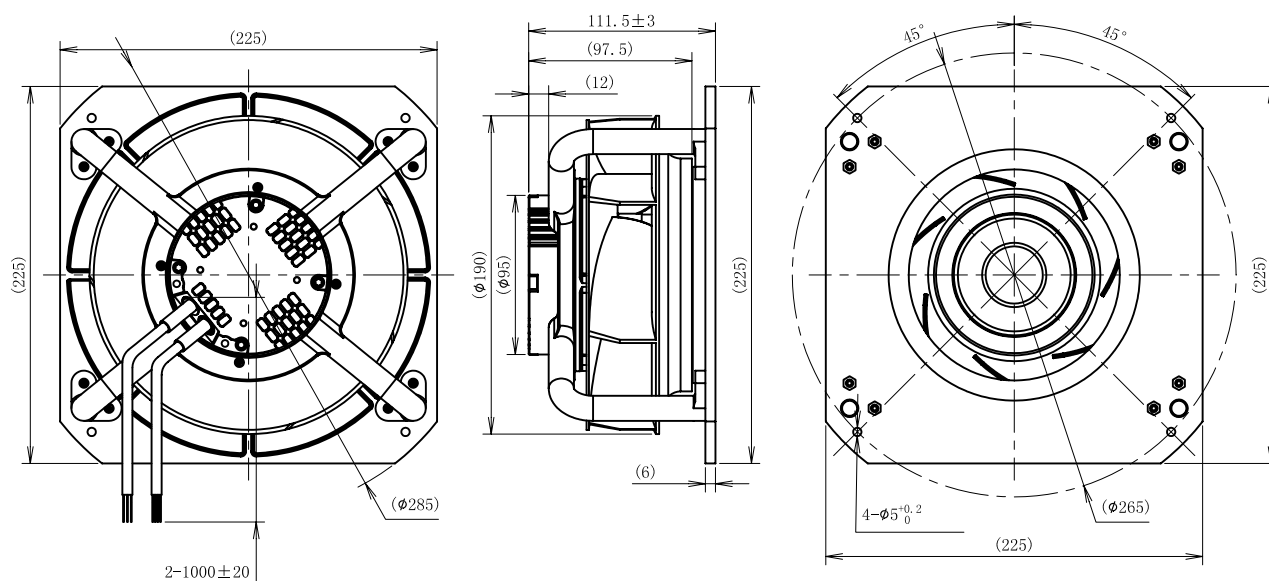
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.73 A
Power input	95 W
Speed	3570 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	78 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. B3P190-EC092-015

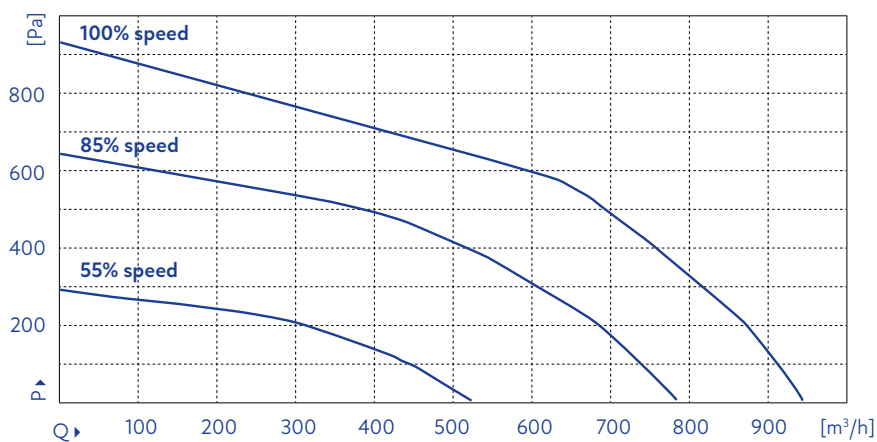
EC Backward Curved Centrifugal Fan+



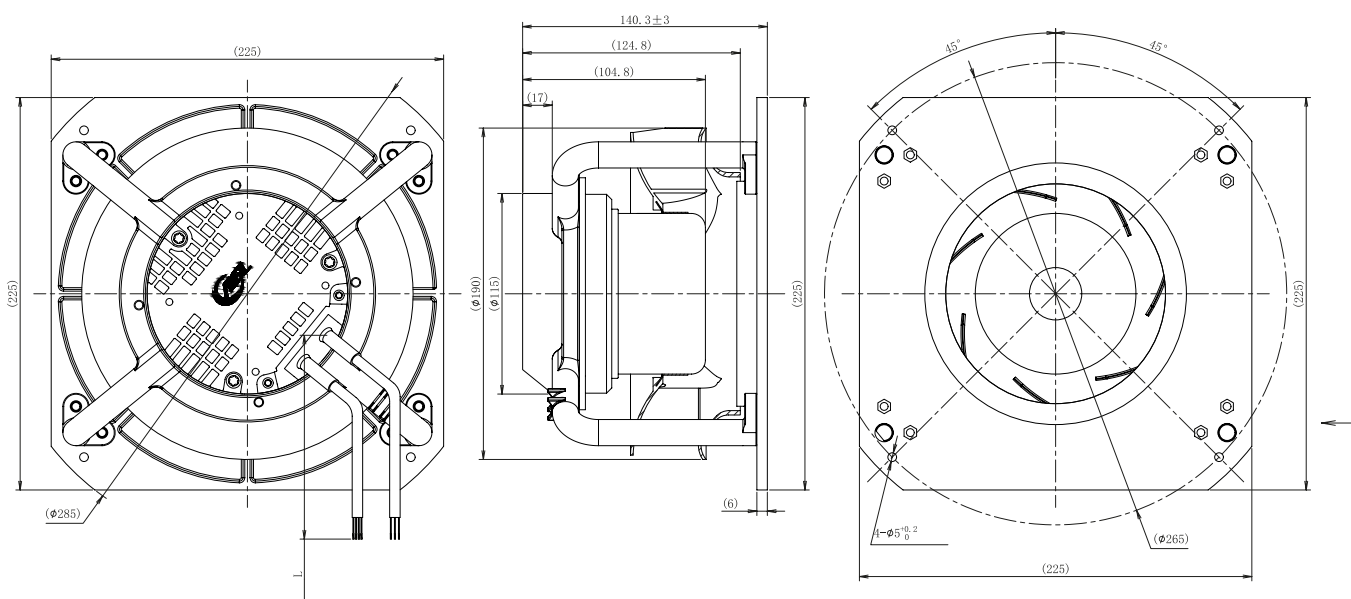
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.4 A
Power input	180 W
Speed	4500 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	76 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. B3P220-EC072-010

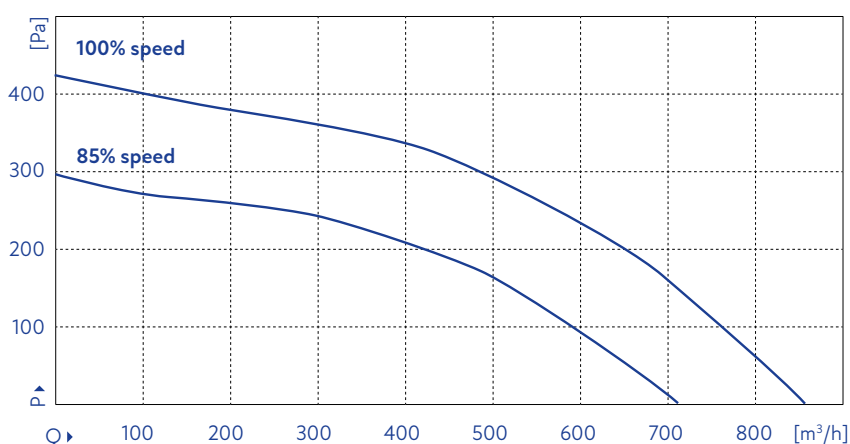
EC Backward Curved Centrifugal Fan+



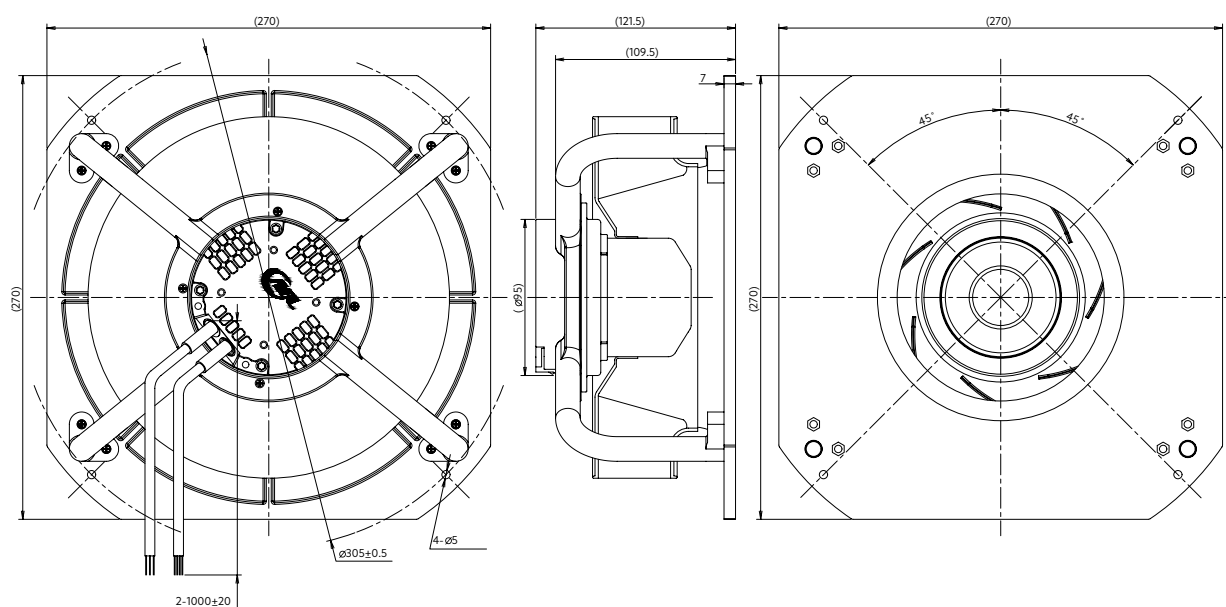
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.6 A
Power input	75 W
Speed	2600 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	71 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. B3P225-EC092-024

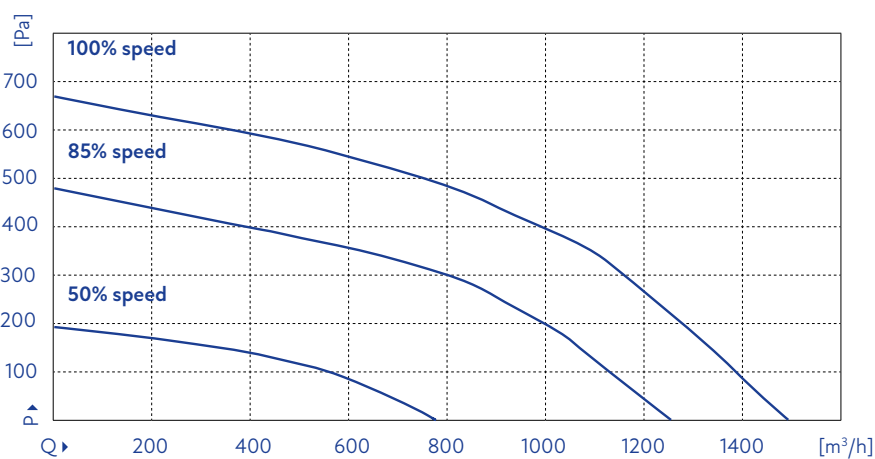
EC Backward Curved Centrifugal Fan+



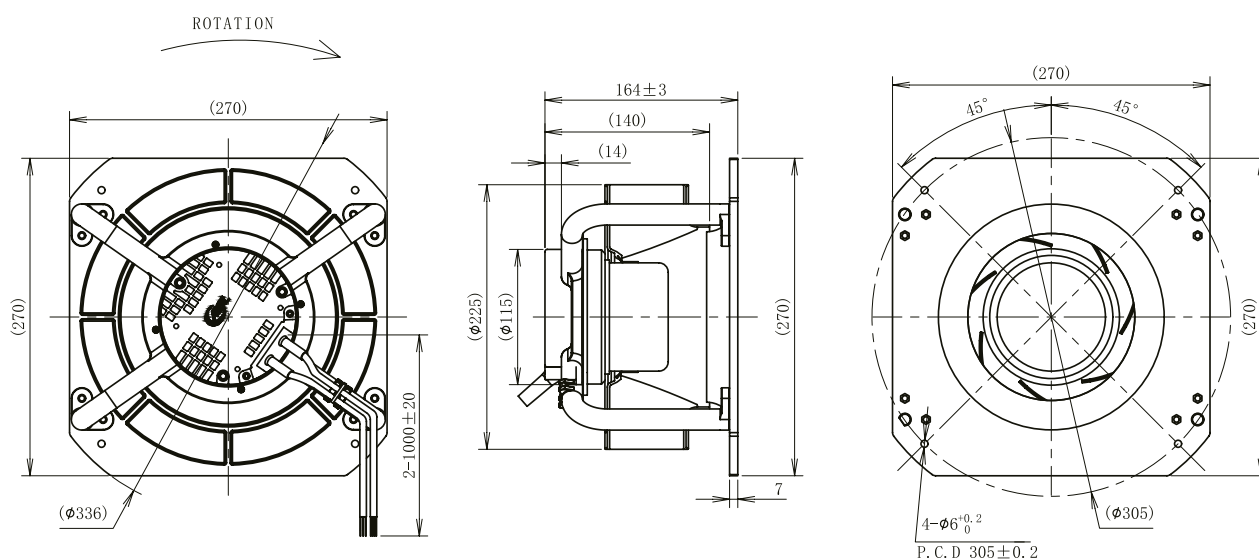
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.3 A
Power input	200 W
Speed	3000 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	71 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. B3P250-EC092-025

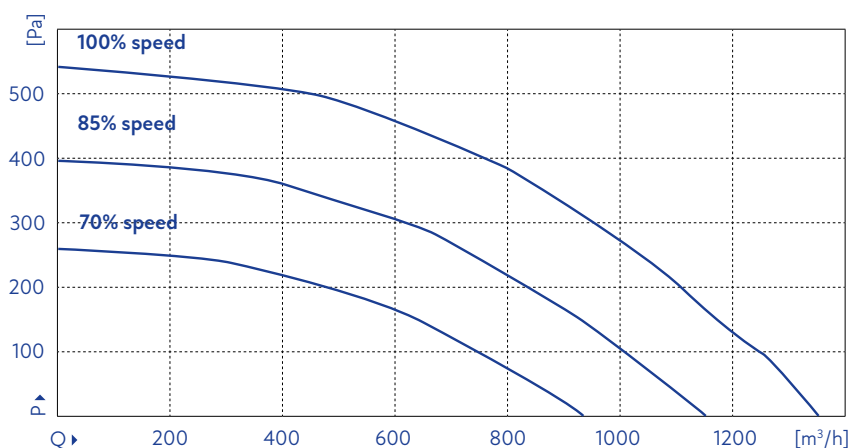
EC Backward Curved Centrifugal Fan+



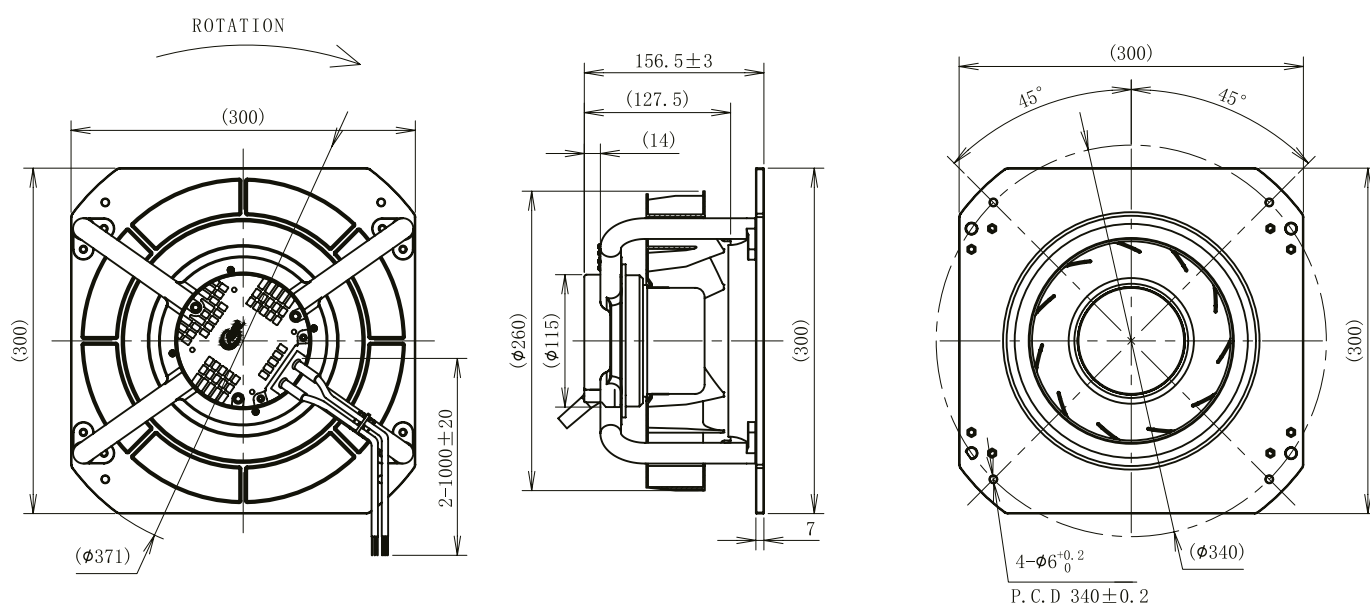
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.1 A
Power input	170 W
Speed	2600 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	76.5 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. B3P250-EC102-005

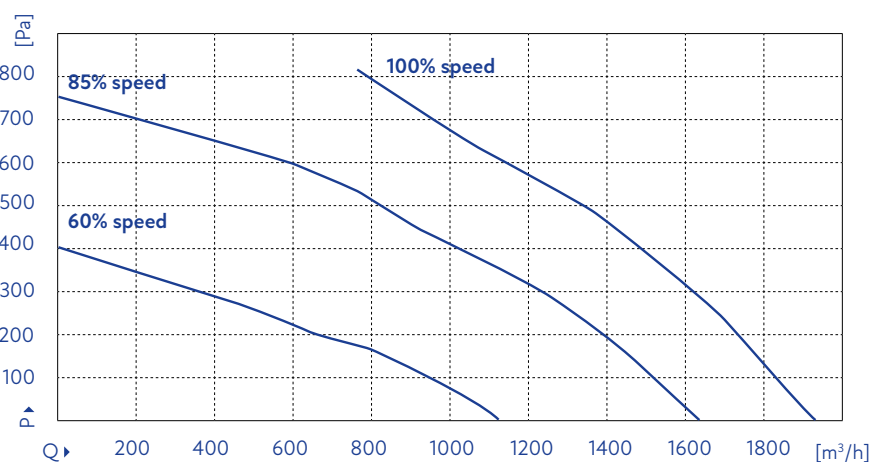
EC Backward Curved Centrifugal Fan+



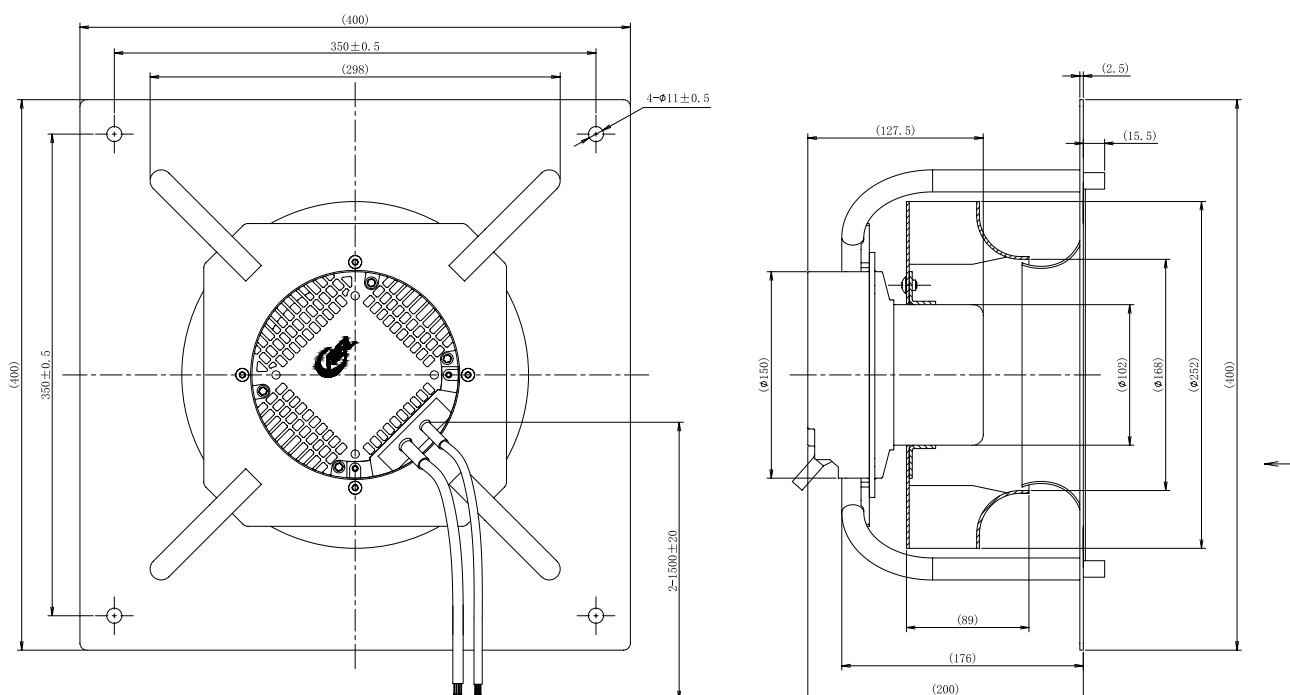
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.55 A
Power input	330 W
Speed	3350 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	84 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P280-EC092-013

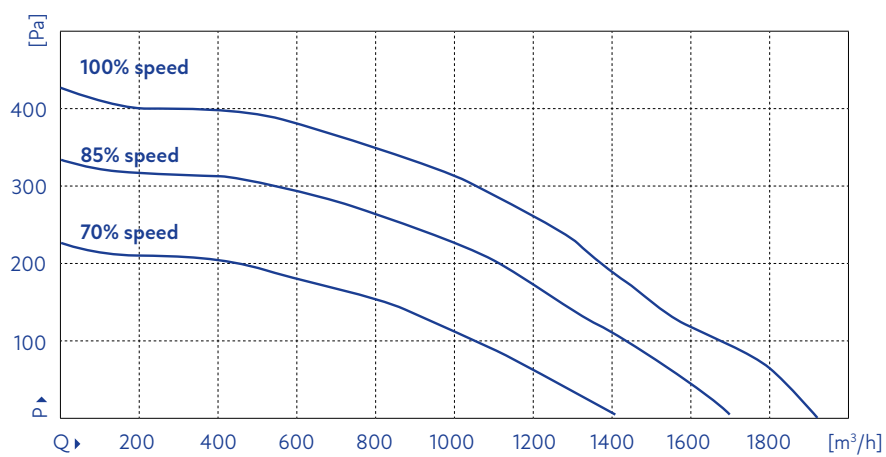
EC Backward Curved Centrifugal Fan+



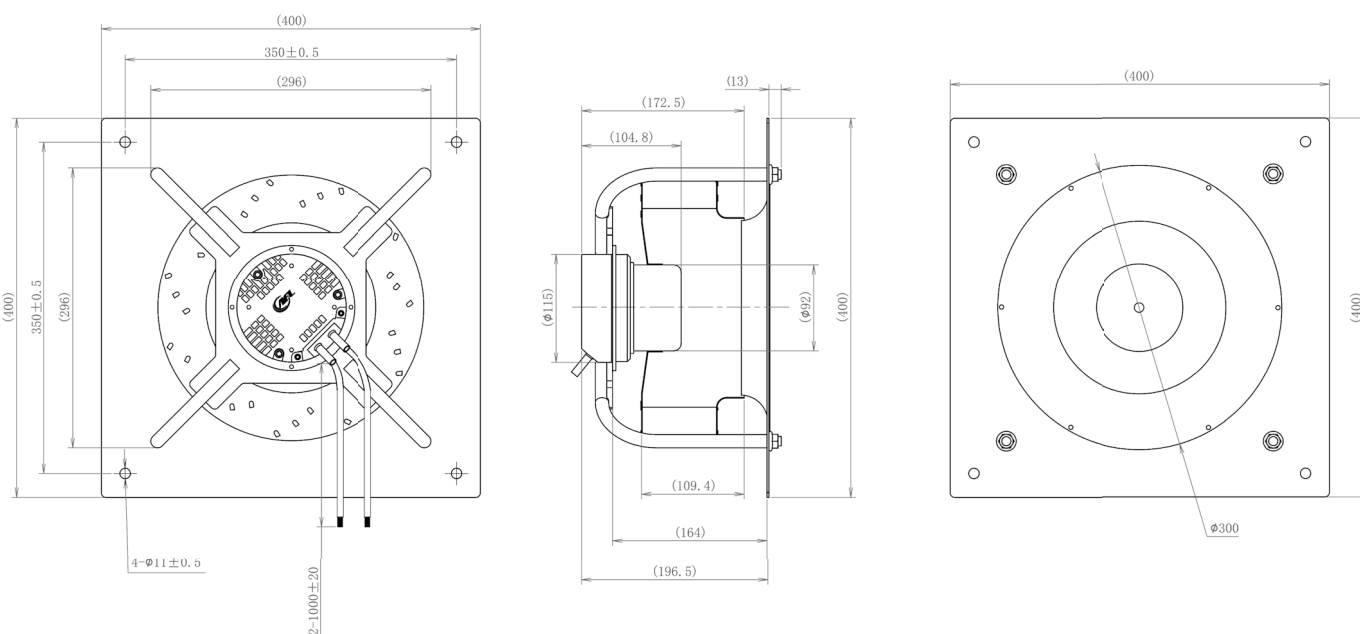
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.9 A
Power input	130 W
Speed	2000 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	69 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. B3P280-EC102-015

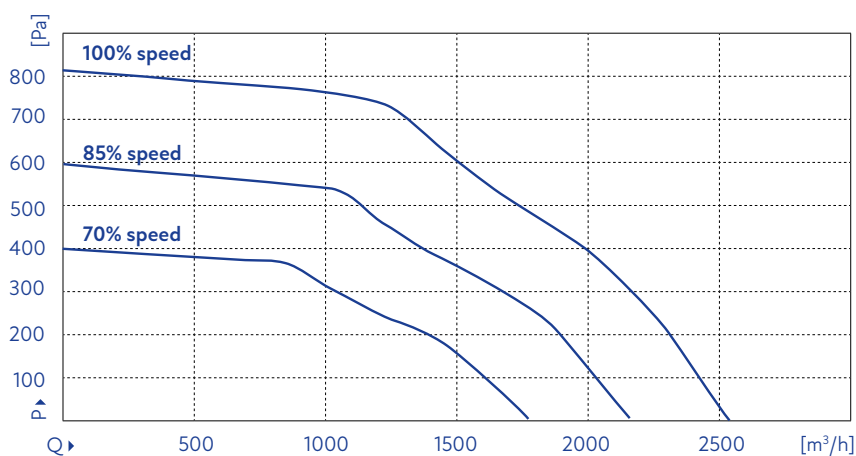
EC Backward Curved Centrifugal Fan+



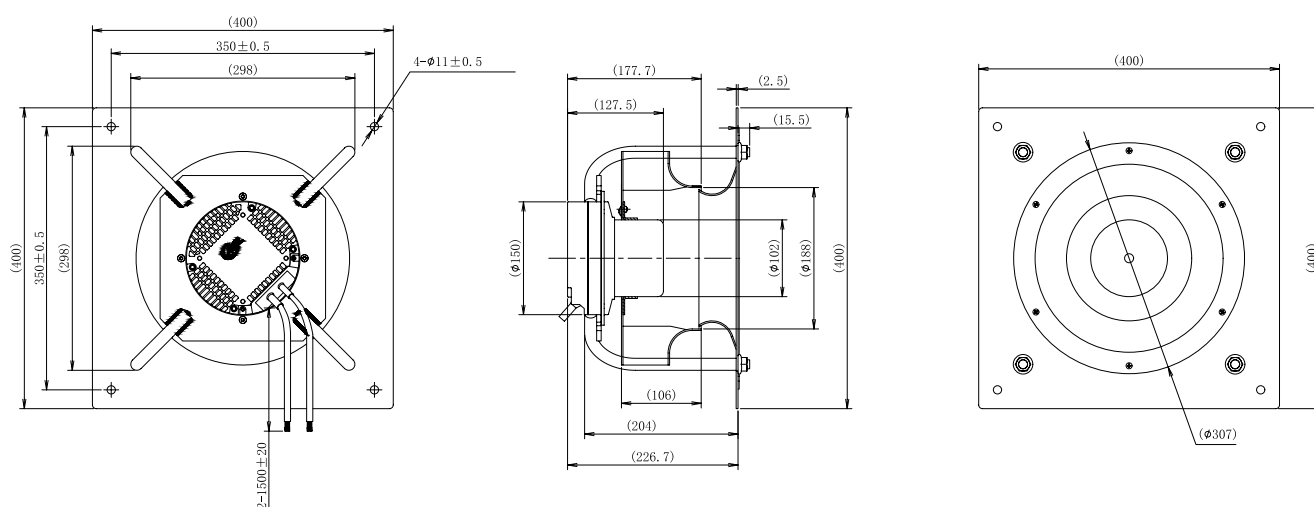
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.73 A
Power input	370 W
Speed	2750 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	75 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P280-EC137-010

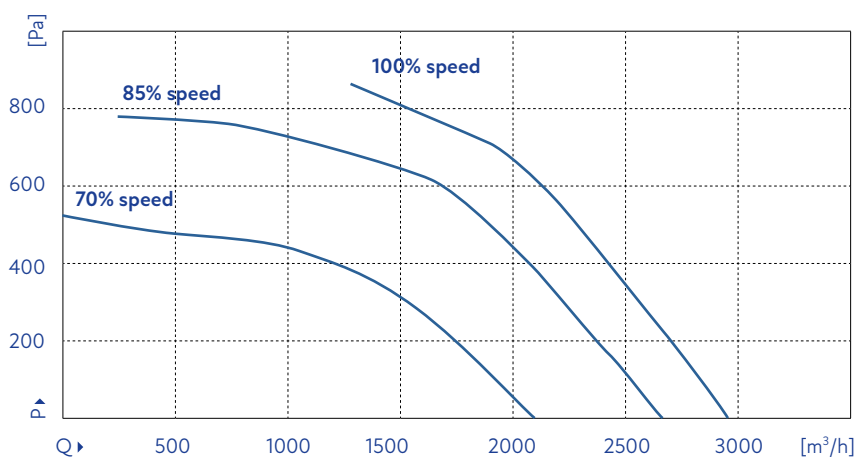
EC Backward Curved Centrifugal Fan+



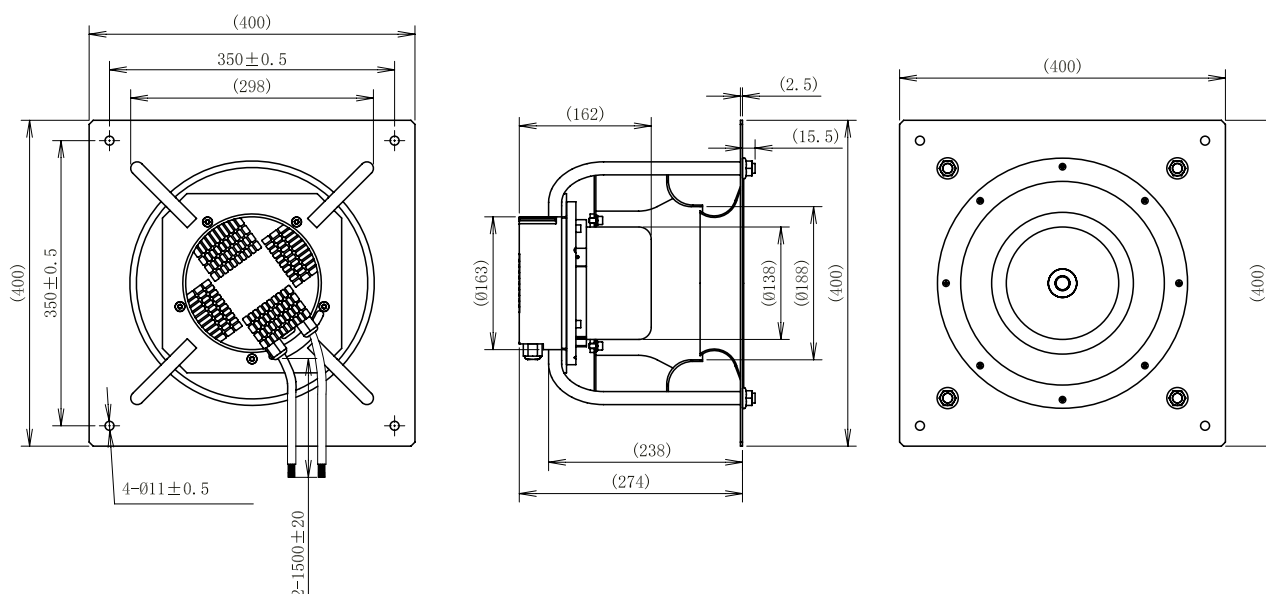
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.22 A
Power input	860 W
Speed	3000 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	85 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P280-EC137-201

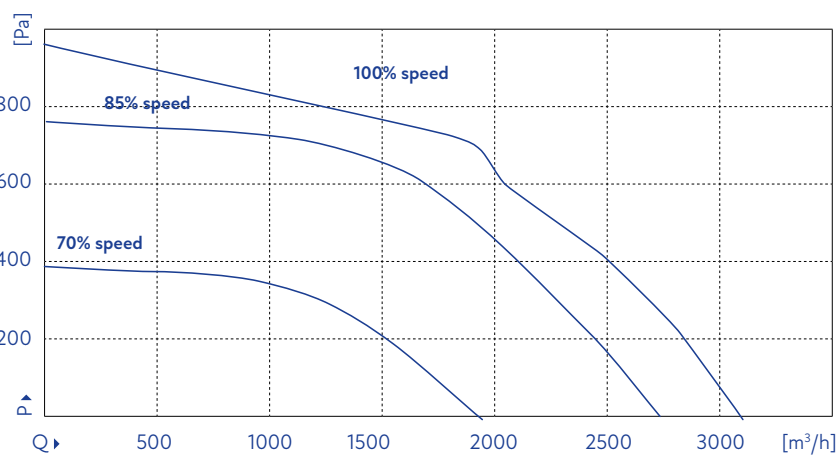
EC Backward Curved Centrifugal Fan+



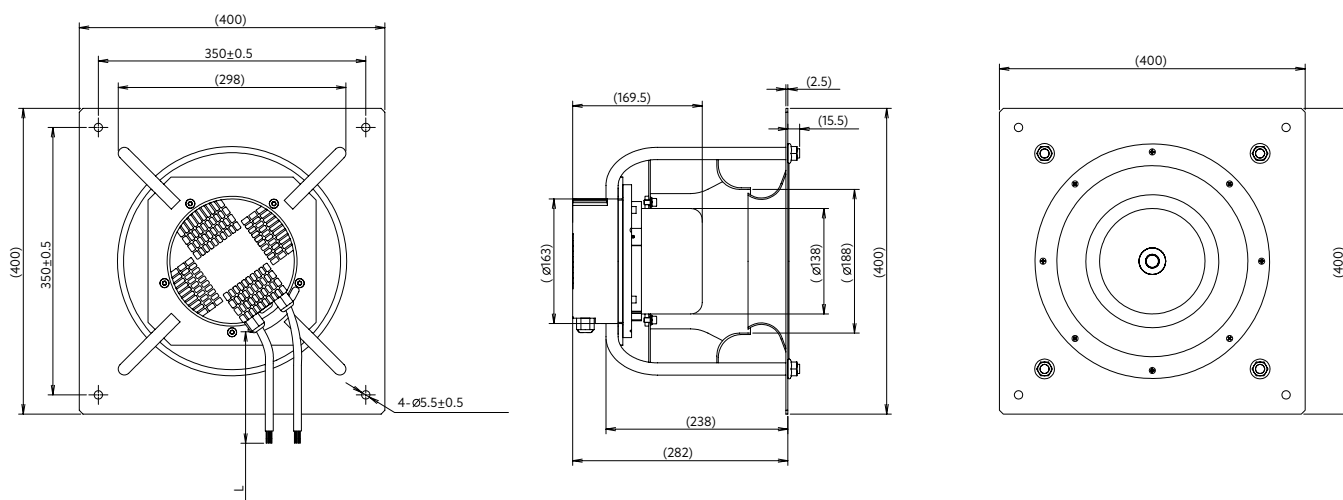
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	3.3 A
Power input	700 W
Speed	2950 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	84 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P280-EC137-901

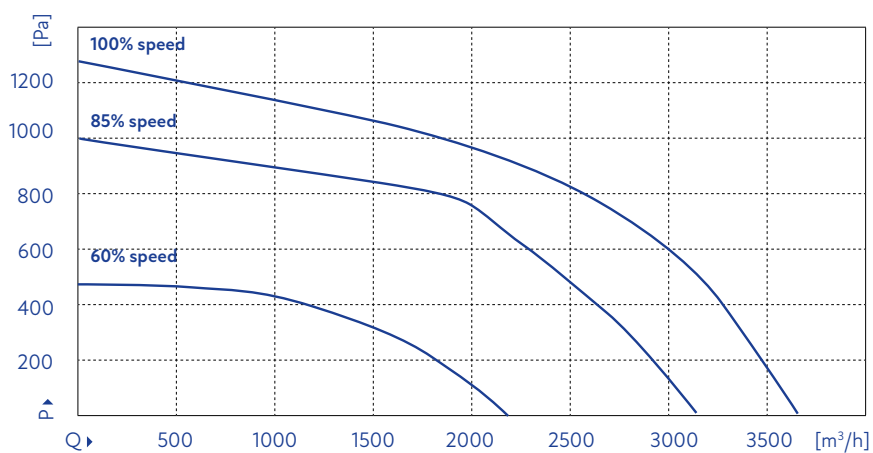
EC Backward Curved Centrifugal Fan+



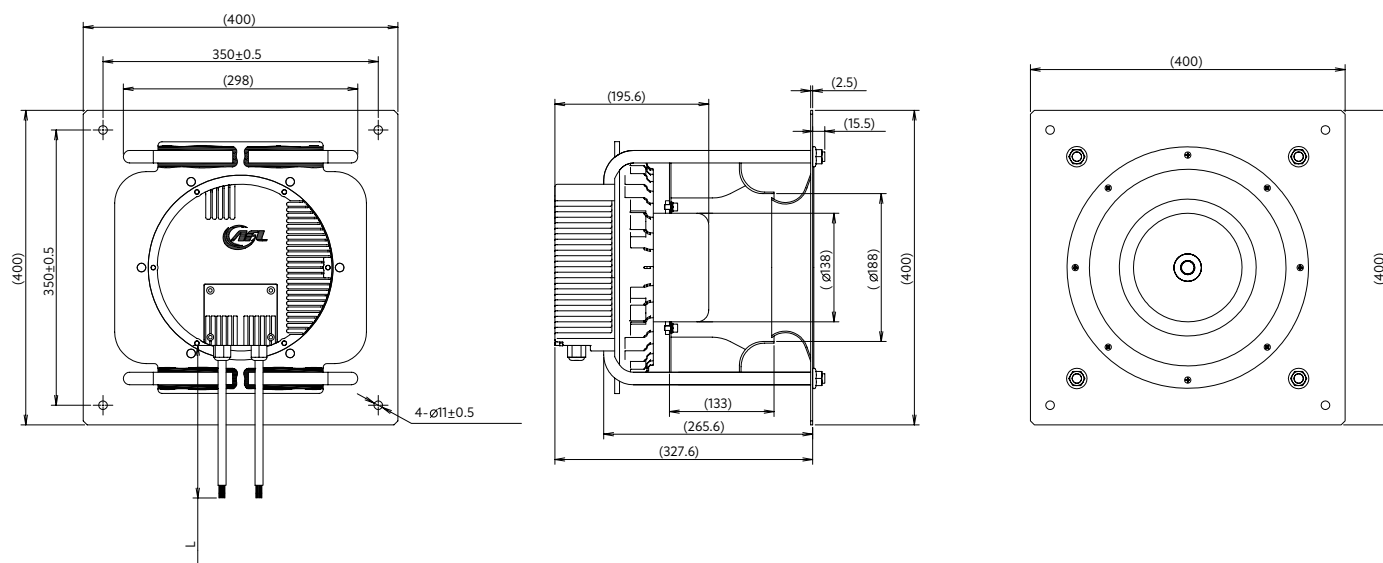
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.9 A
Power input	1100 W
Speed	3500 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	89 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P310-EC092-013

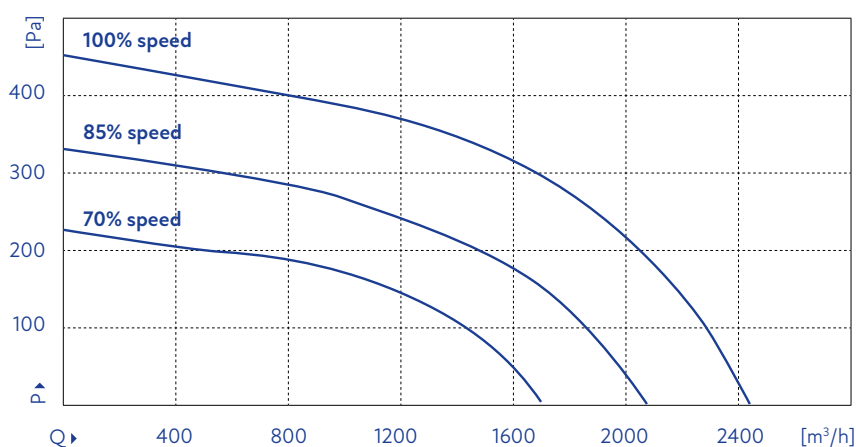
EC Backward Curved Centrifugal Fan+



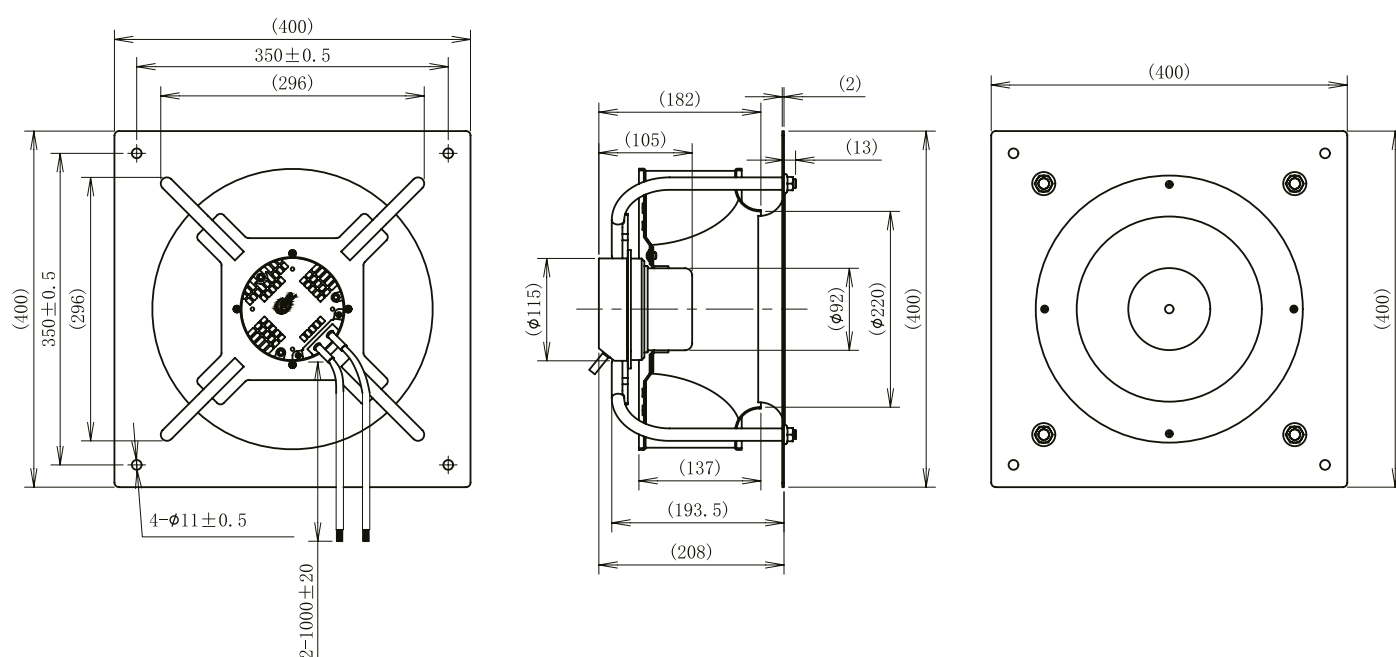
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.3 A
Power input	175 W
Speed	1770 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	73 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P310-EC102-013

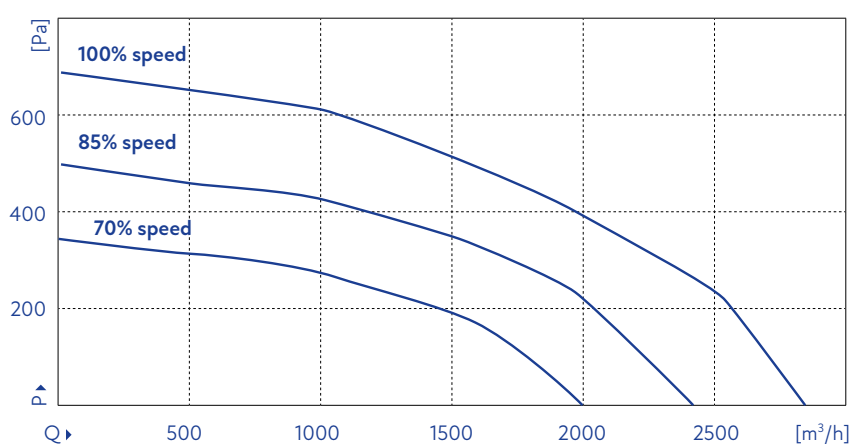
EC Backward Curved Centrifugal Fan+



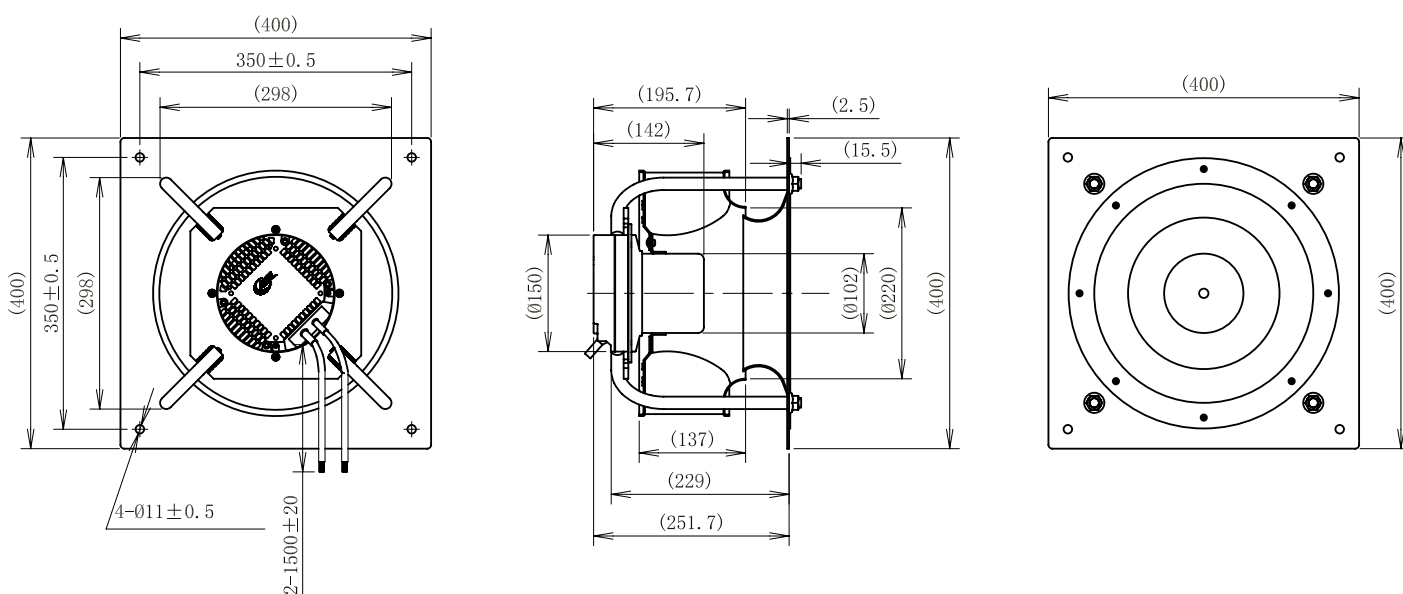
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.45 A
Power input	320 W
Speed	2200 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	68 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P310-EC137-010

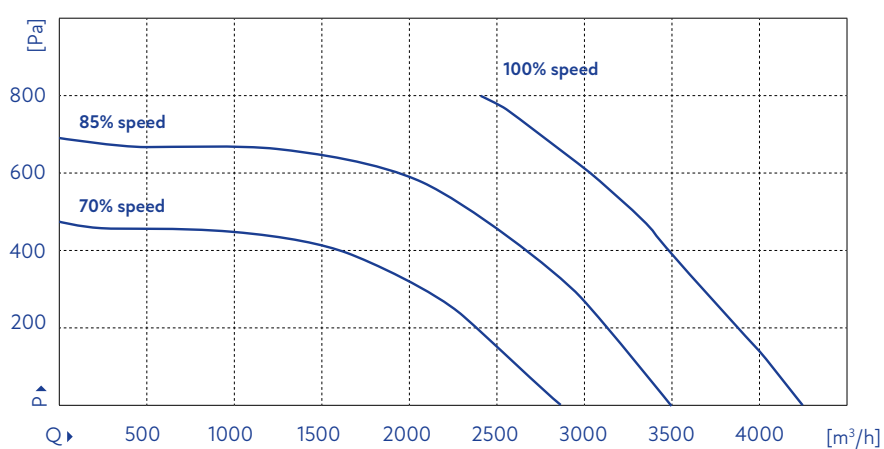
EC Backward Curved Centrifugal Fan+



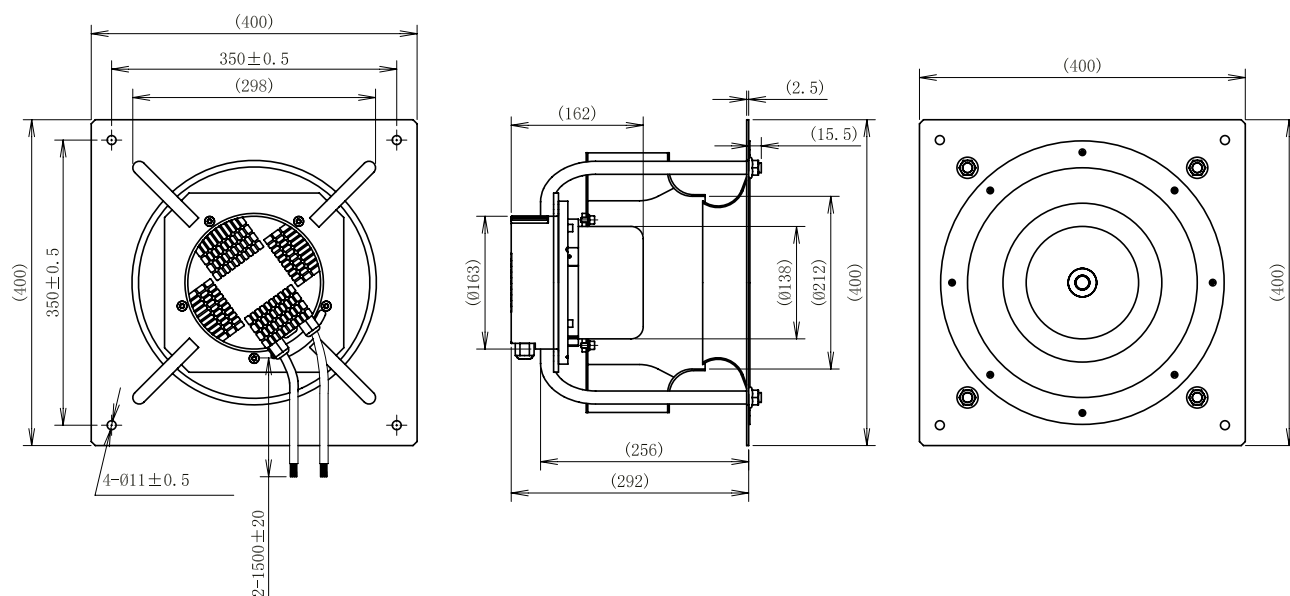
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.64 A
Power input	980 W
Speed	2600 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	74 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P310-EC137-201

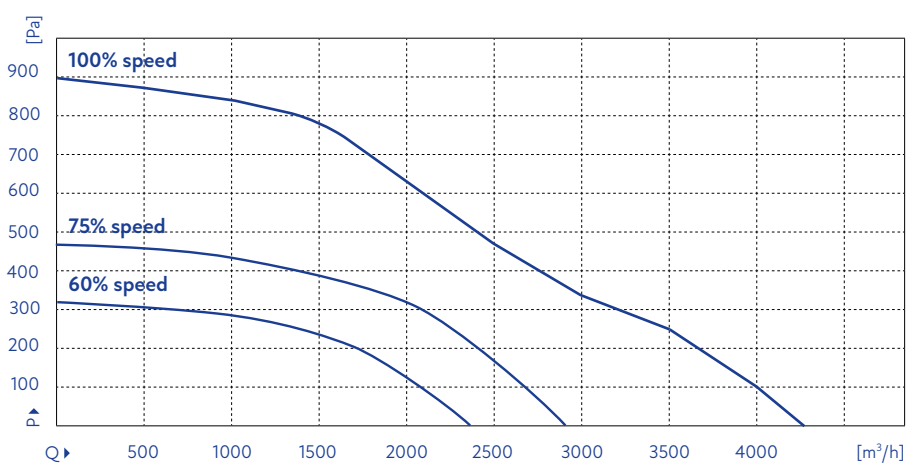
EC Backward Curved Centrifugal Fan+



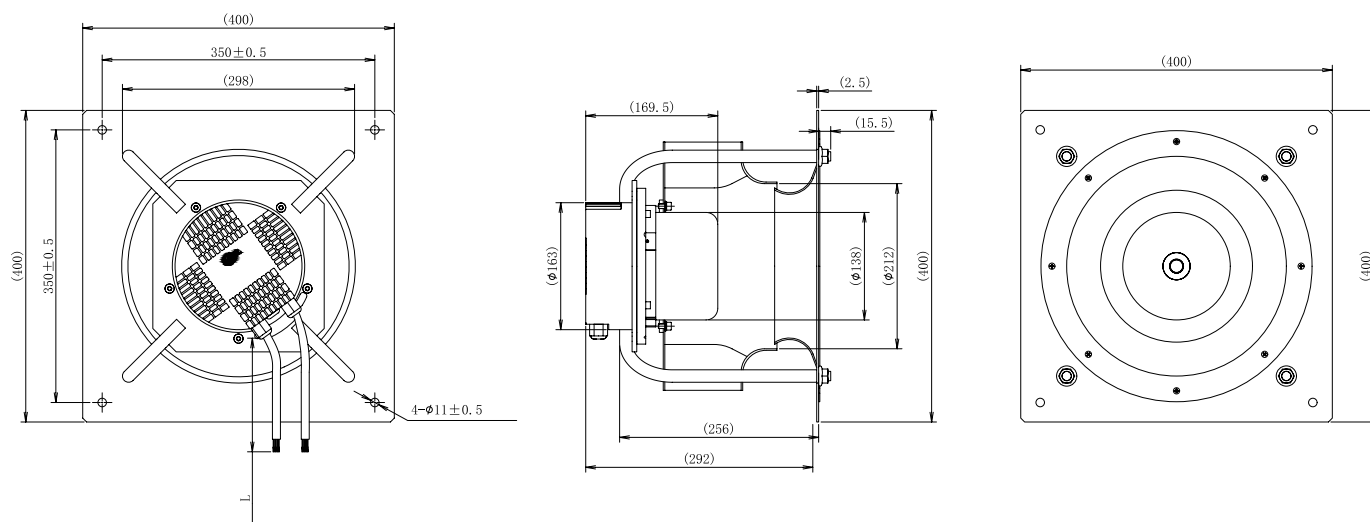
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	3.4 A
Power input	730 W
Speed	2600 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	85 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P310-EC137-901

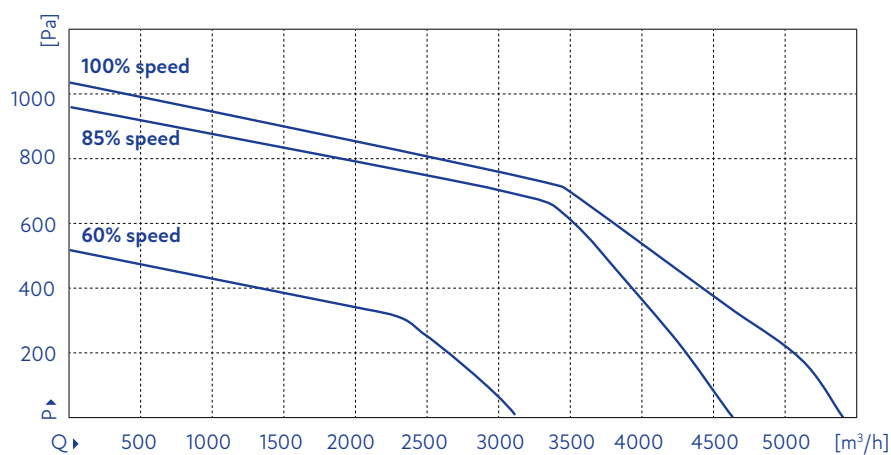
EC Backward Curved Centrifugal Fan+



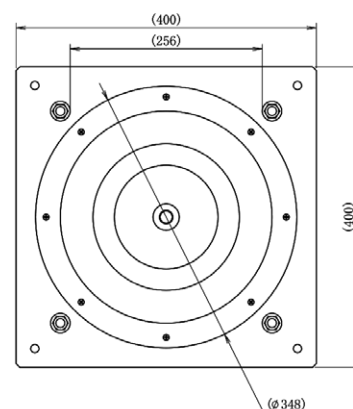
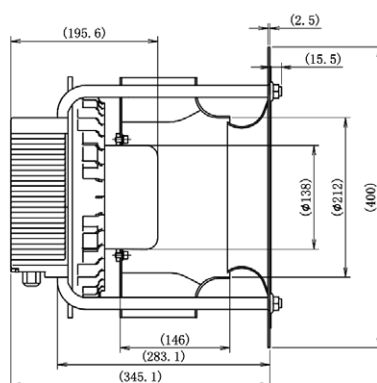
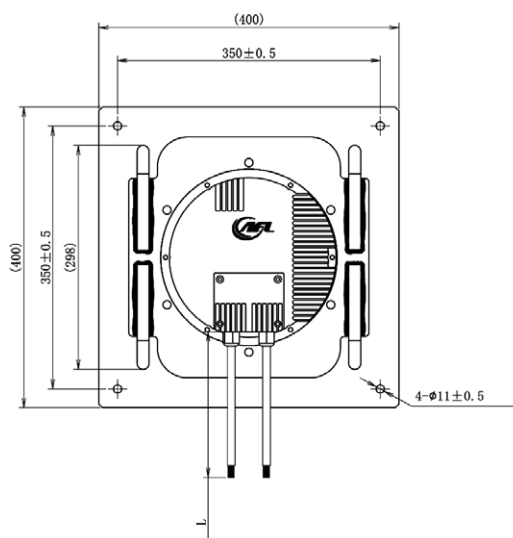
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	2.6 A
Power input	1600 W
Speed	3300 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	92 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P355-EC102-013

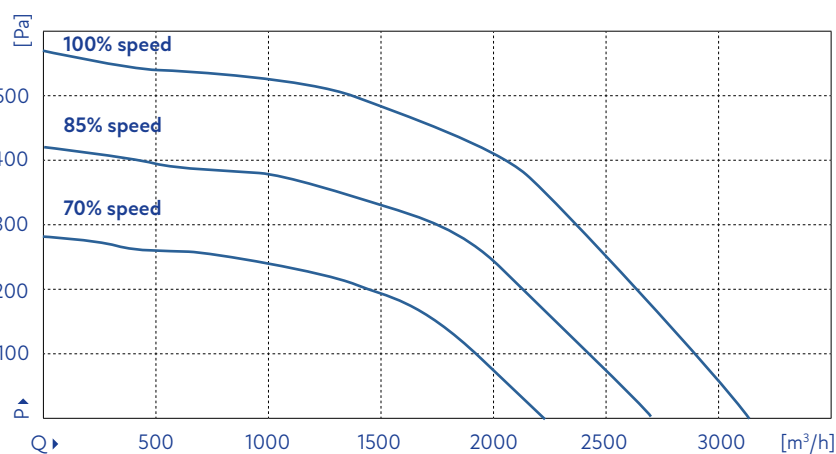
EC Backward Curved Centrifugal Fan+



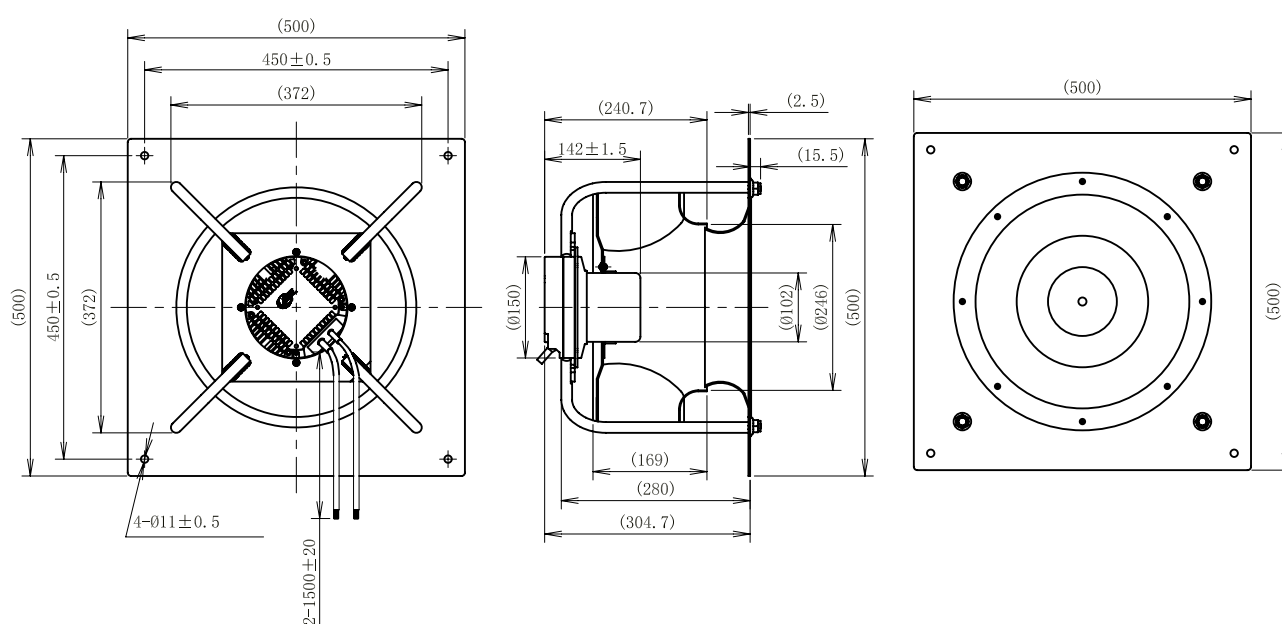
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.4 A
Power input	310 W
Speed	1700 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	73 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P355-EC137-010

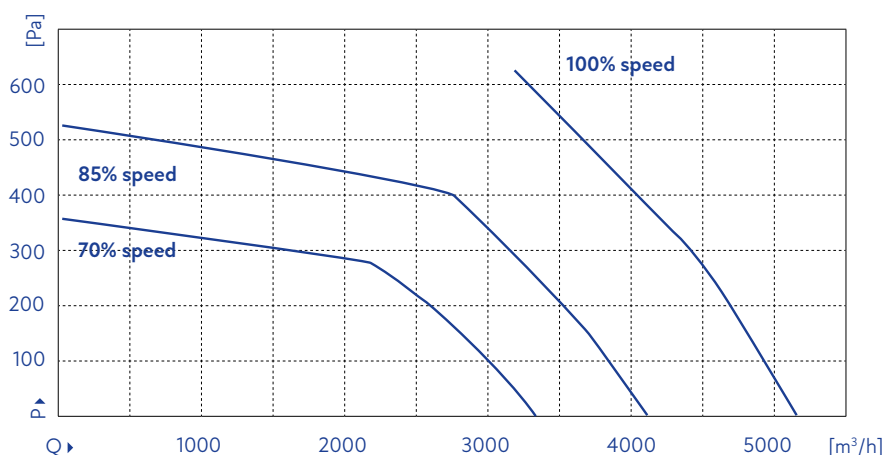
EC Backward Curved Centrifugal Fan+



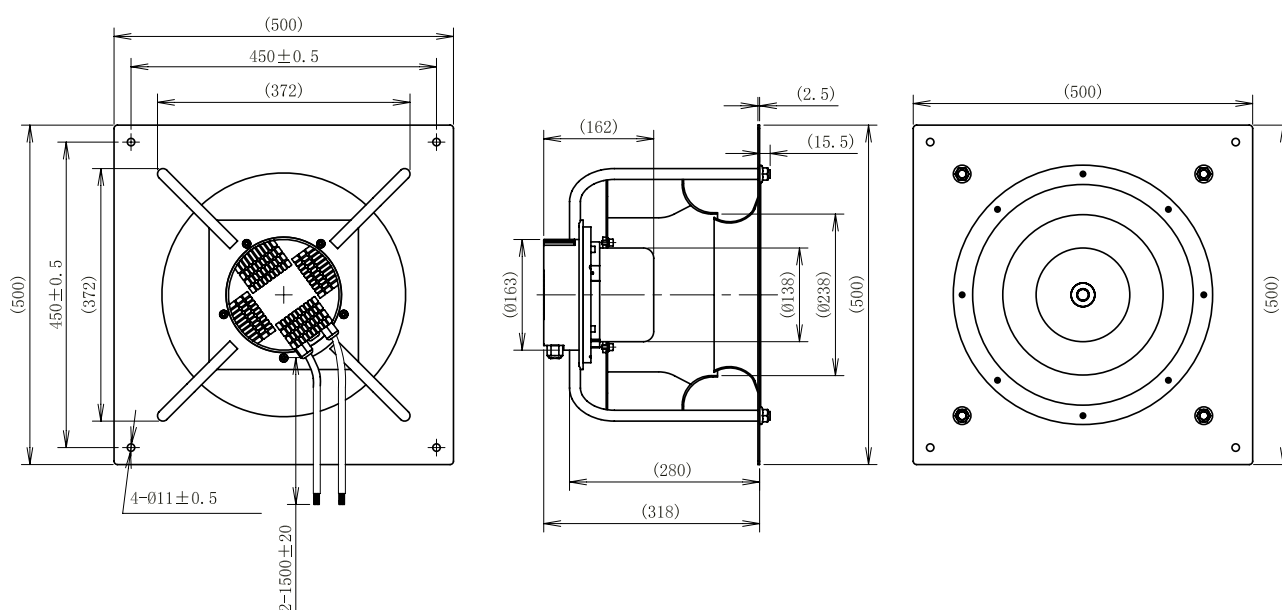
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.63 A
Power input	990 W
Speed	2100 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	79 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P355-EC137-201

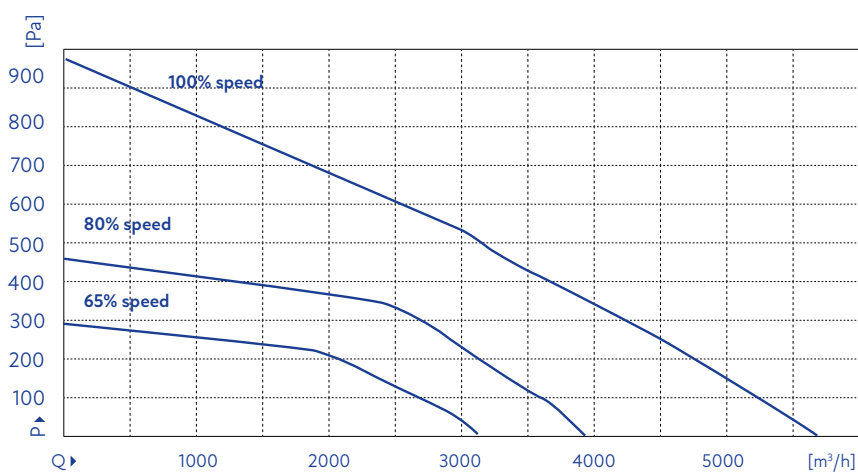
EC Backward Curved Centrifugal Fan+



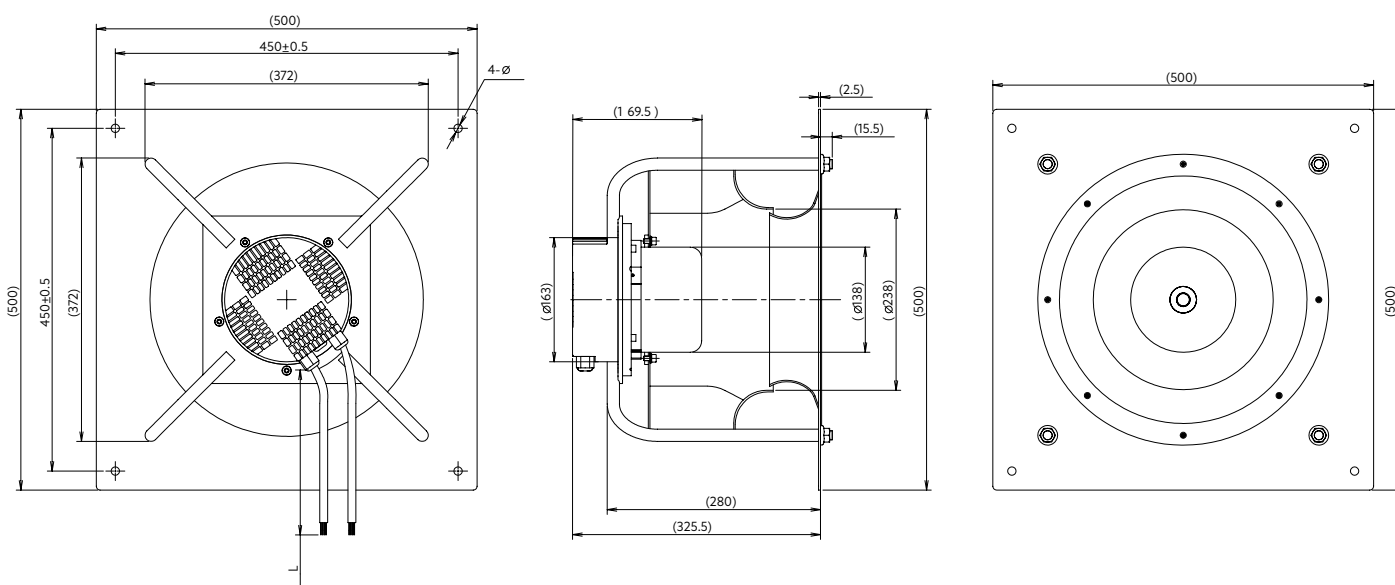
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	3.46 A
Power input	725 W
Speed	2100 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	94 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P355-EC137-901

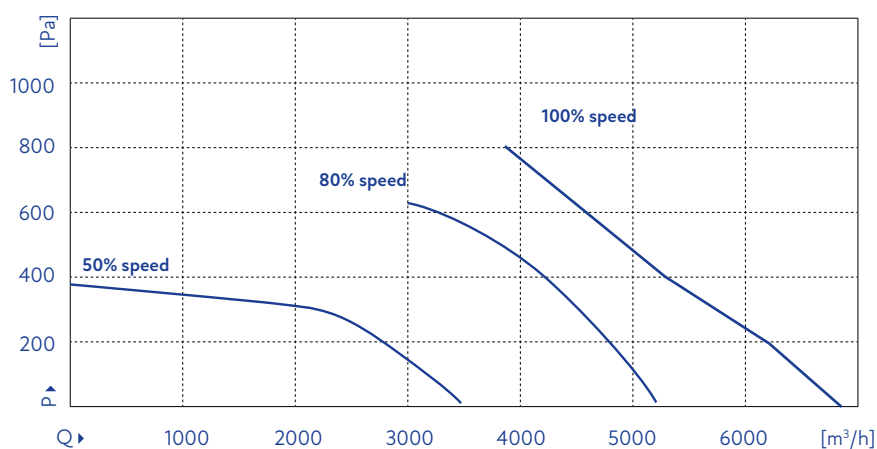
EC Backward Curved Centrifugal Fan+



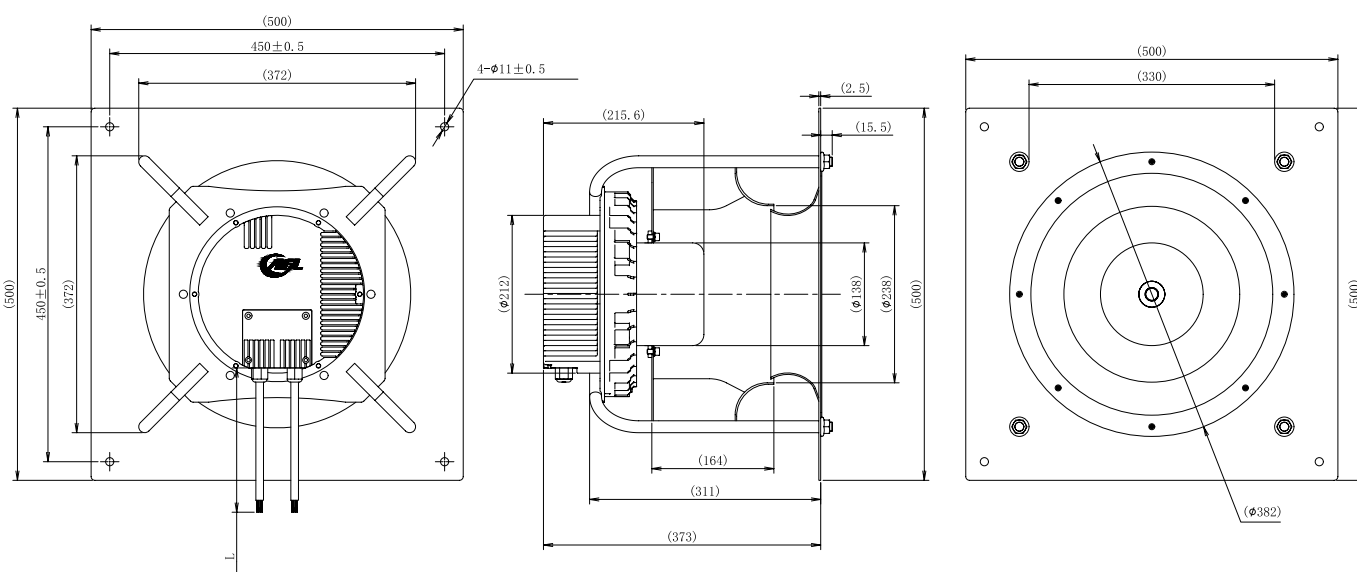
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	2.8 A
Power input	1700 W
Speed	2700 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	81 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P355-EC188-010

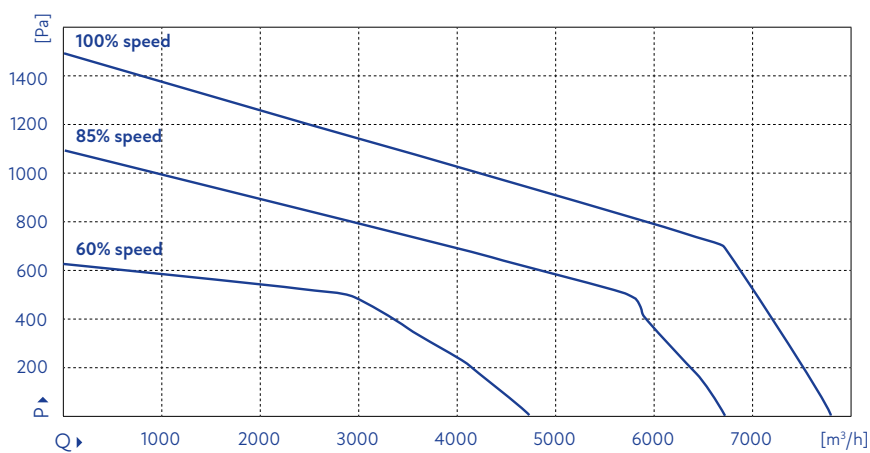
EC Backward Curved Centrifugal Fan+



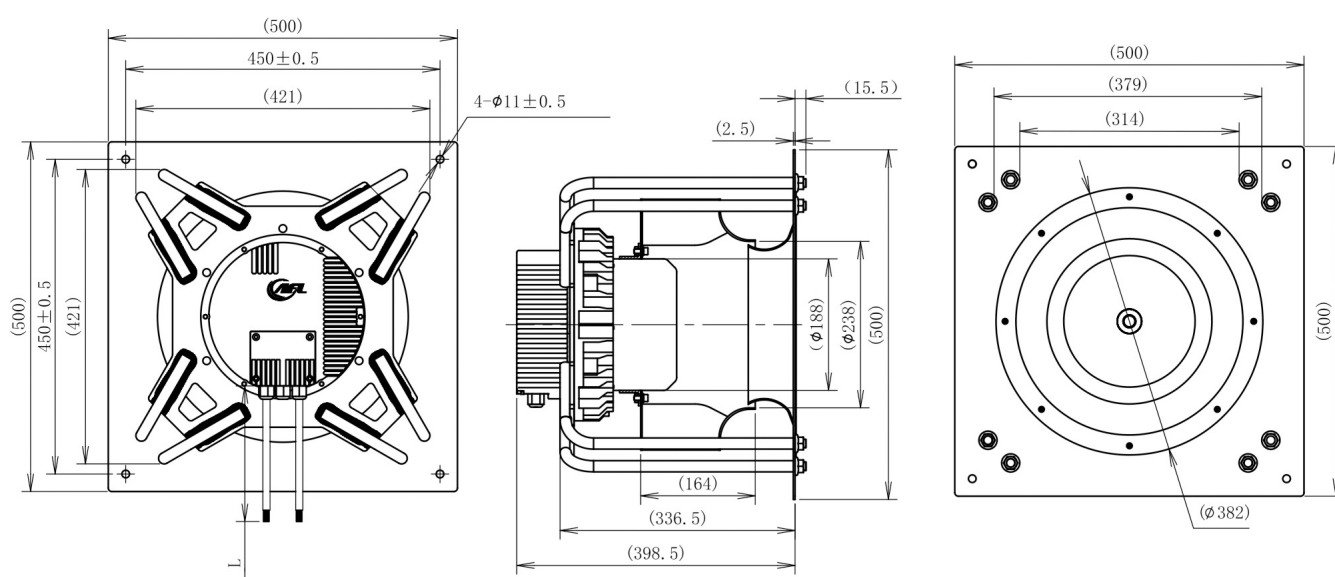
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	4.2 A
Power input	2500 W
Speed	3200 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	96 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P355-EC188-024

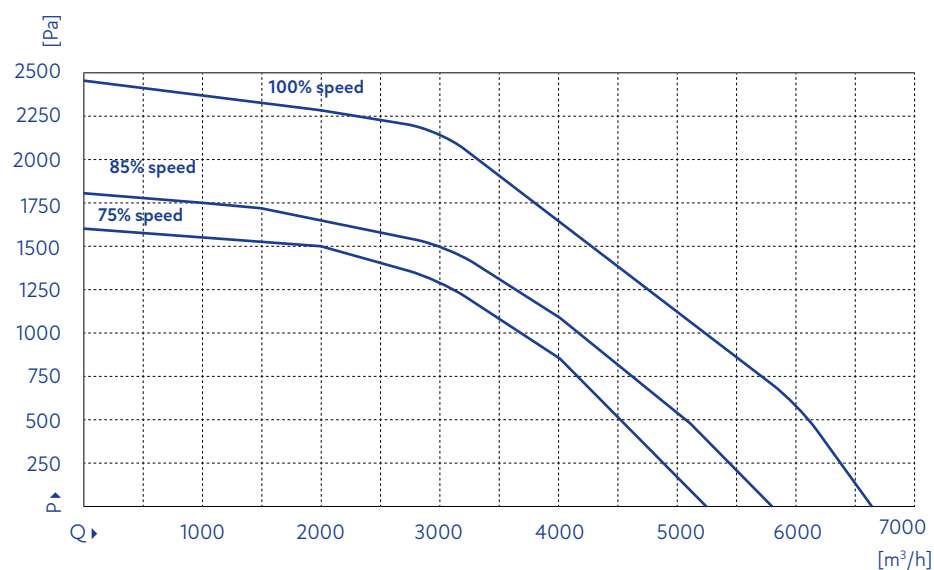
EC Backward Curved Centrifugal Fan+



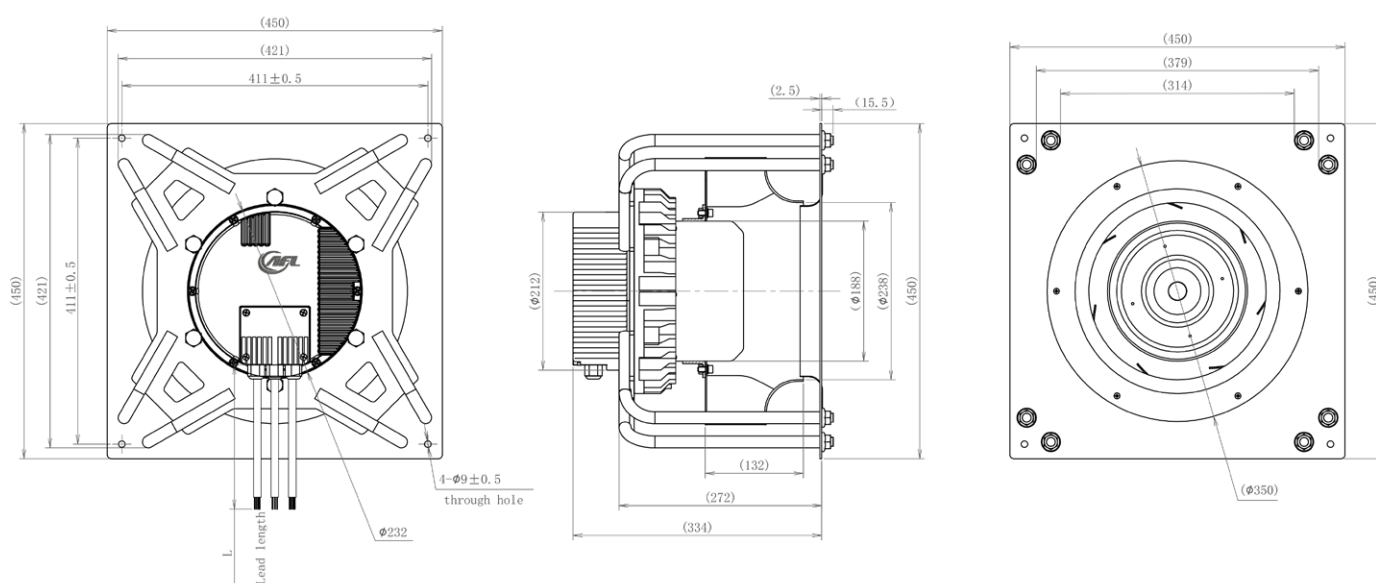
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	5.2 A
Power input	3100 W
Speed	3800 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	96 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P400-EC102-013

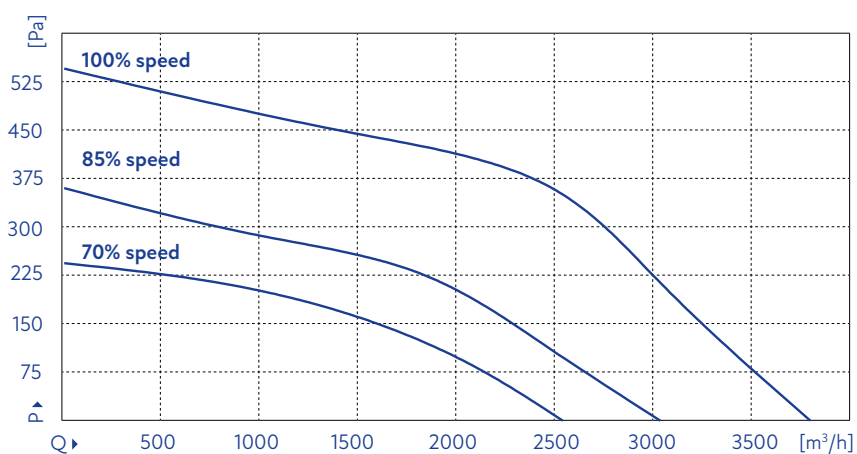
EC Backward Curved Centrifugal Fan+



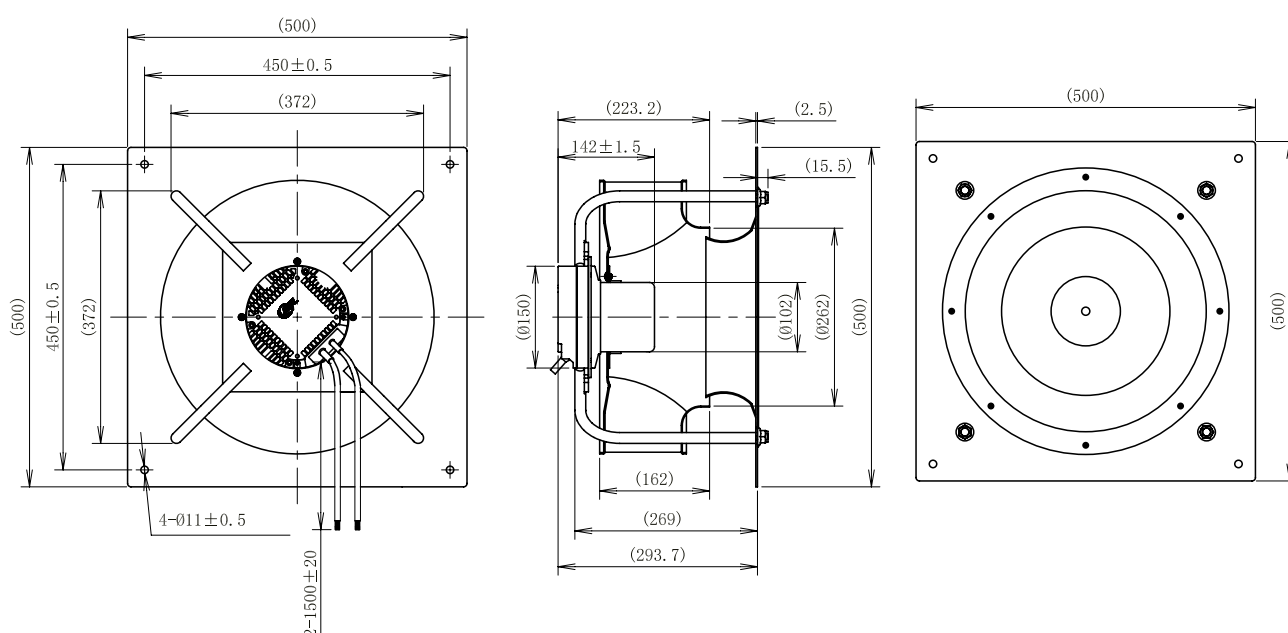
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.5 A
Power input	330 W
Speed	1430 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	70 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P400-EC137-010

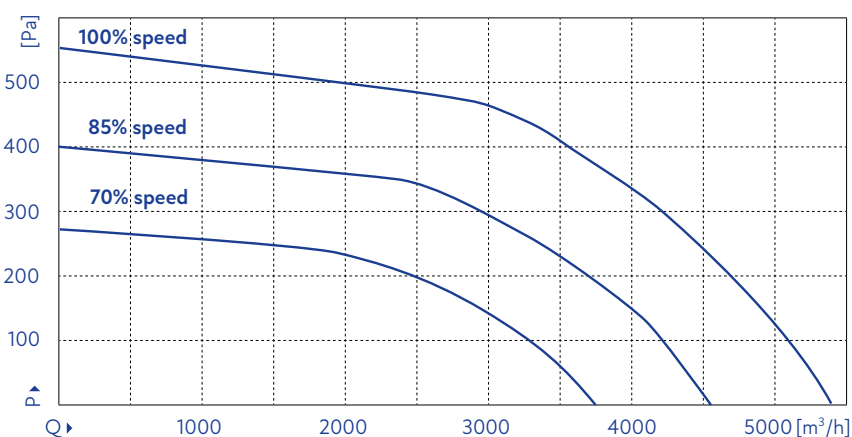
EC Backward Curved Centrifugal Fan+



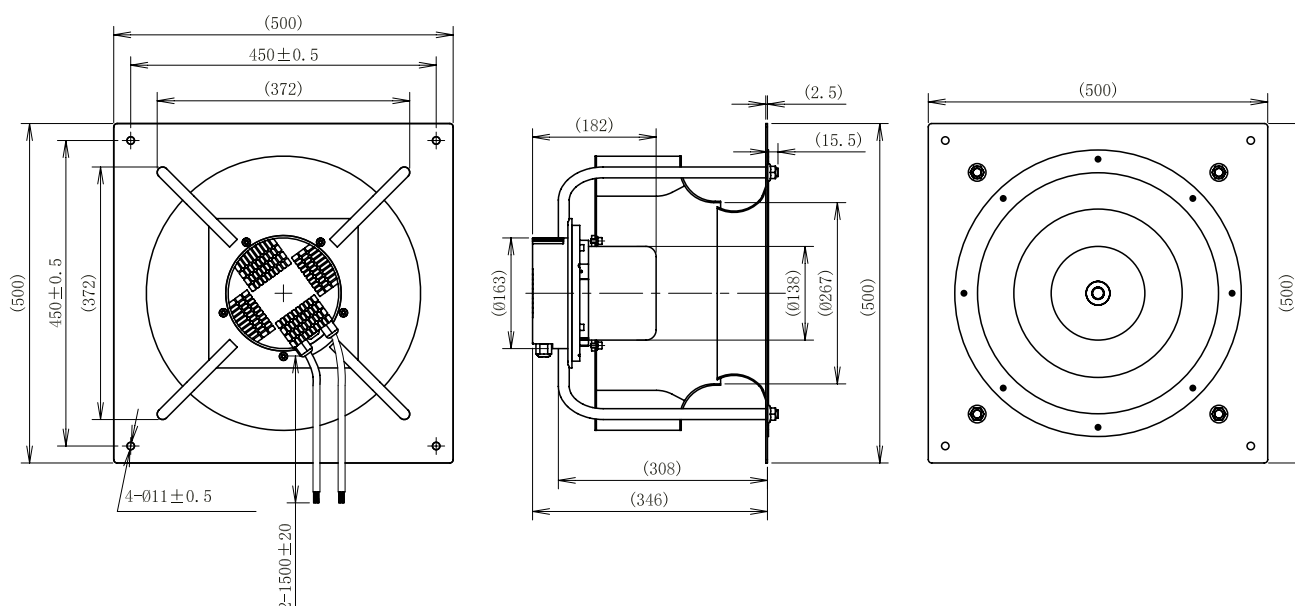
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.22 A
Power input	725 W
Speed	1550 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	73 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P400-EC137-201

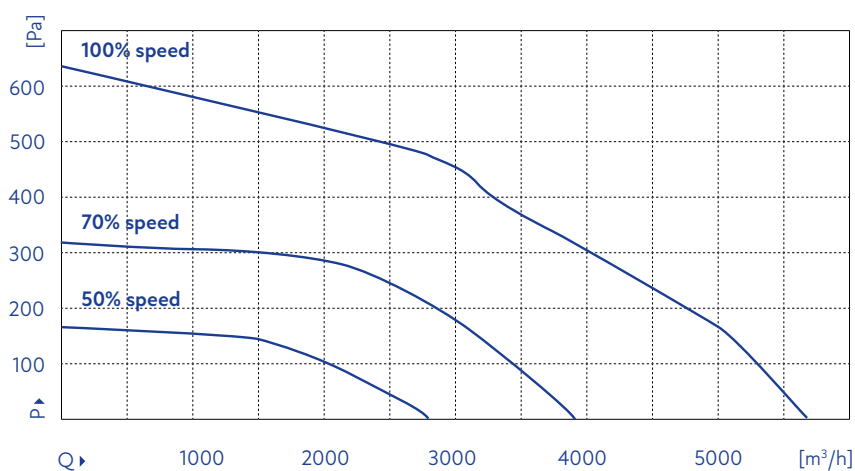
EC Backward Curved Centrifugal Fan+



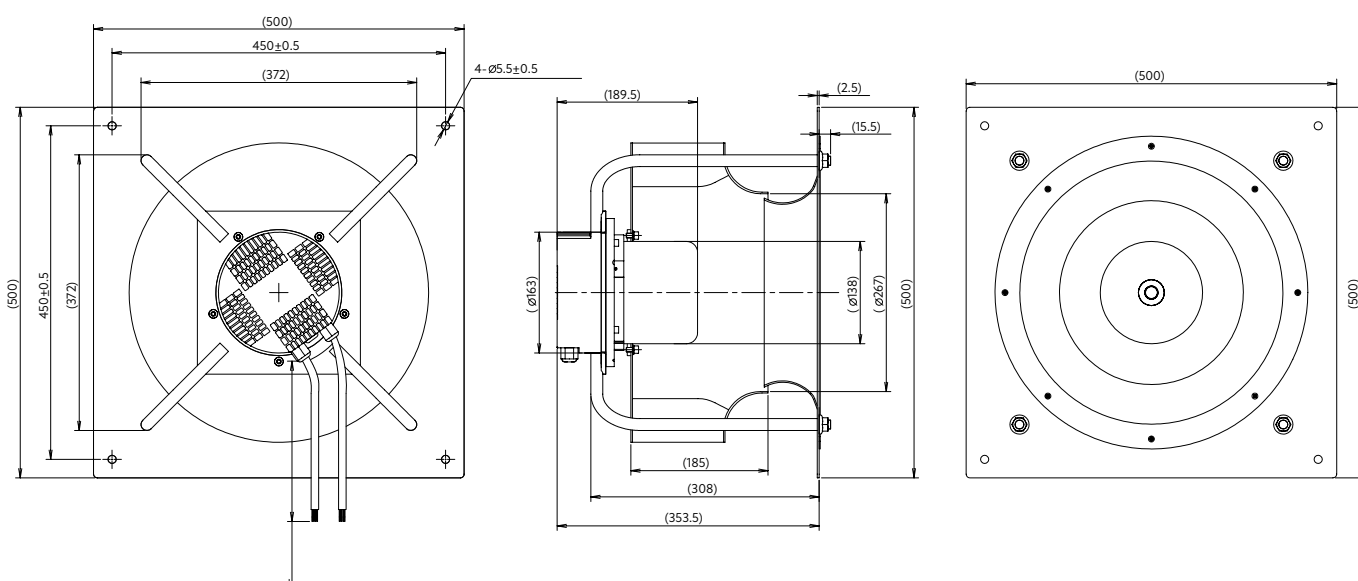
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	3.4 A
Power input	725 W
Speed	1700 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	80 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P400-EC137-901

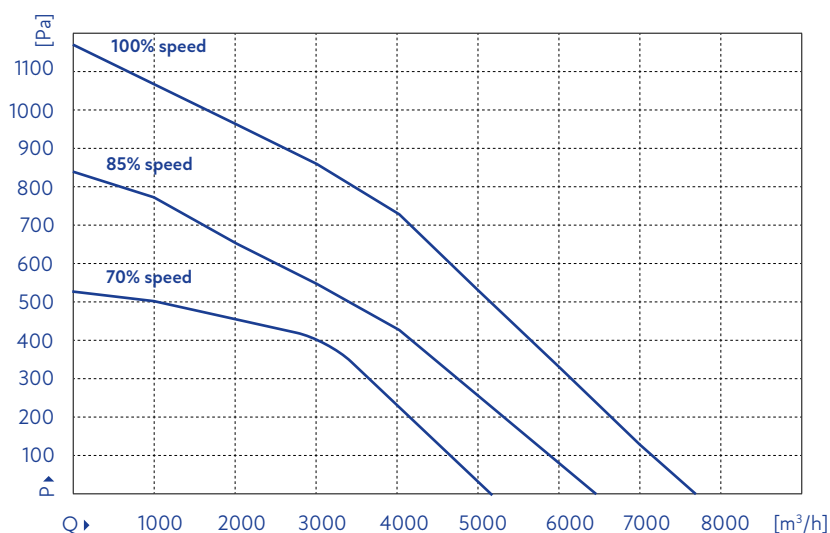
EC Backward Curved Centrifugal Fan+



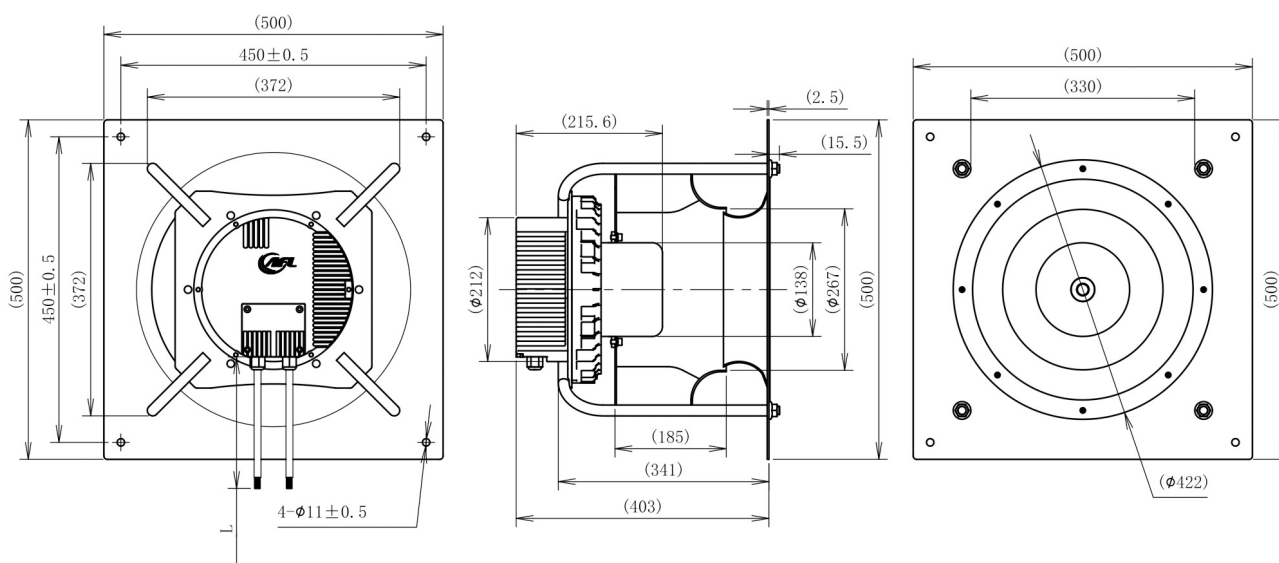
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	2.9 A
Power input	1700 W
Speed	2250 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	87 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P400-EC188-010

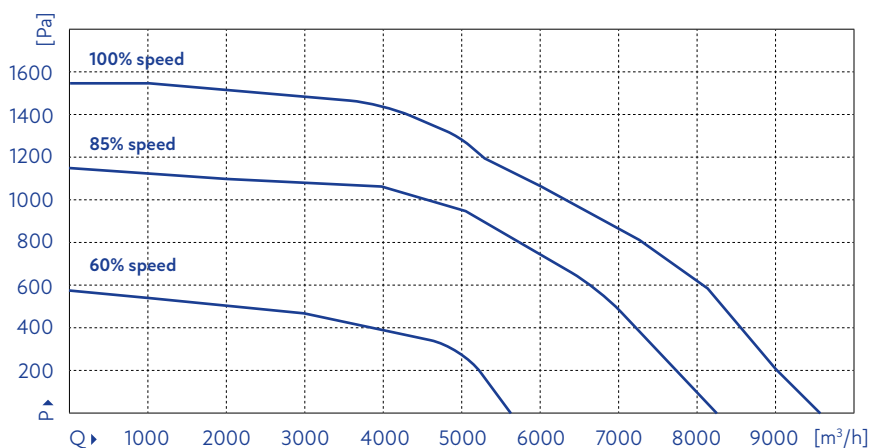
EC Backward Curved Centrifugal Fan+



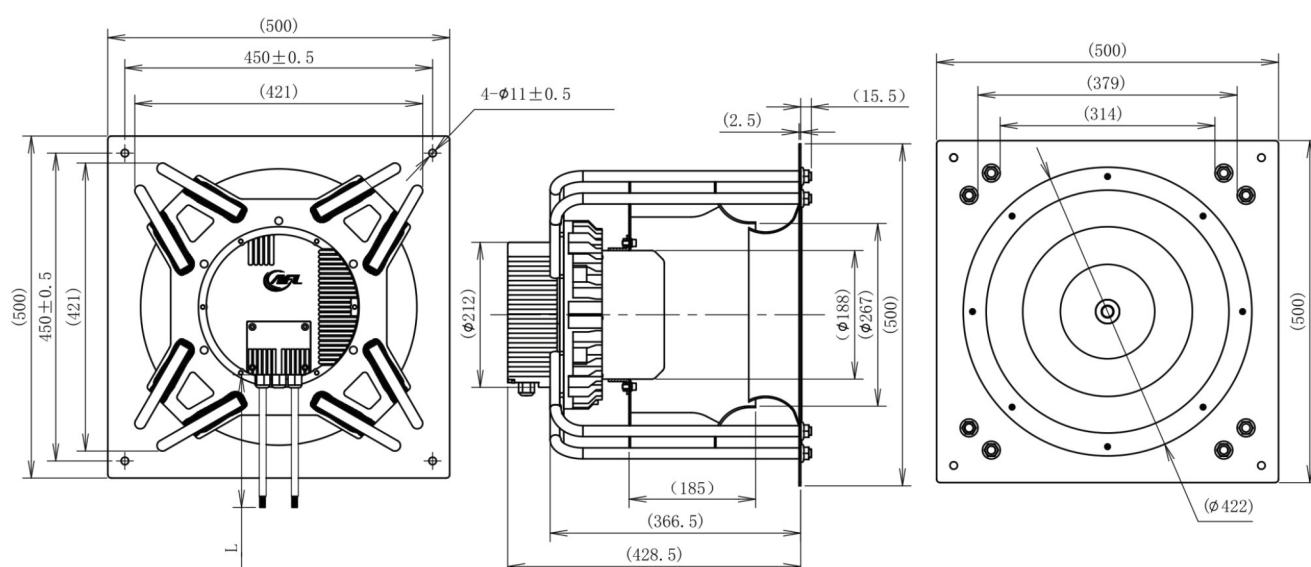
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	4.2 A
Power input	2500 W
Speed	2650 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	84 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P450-EC137-010

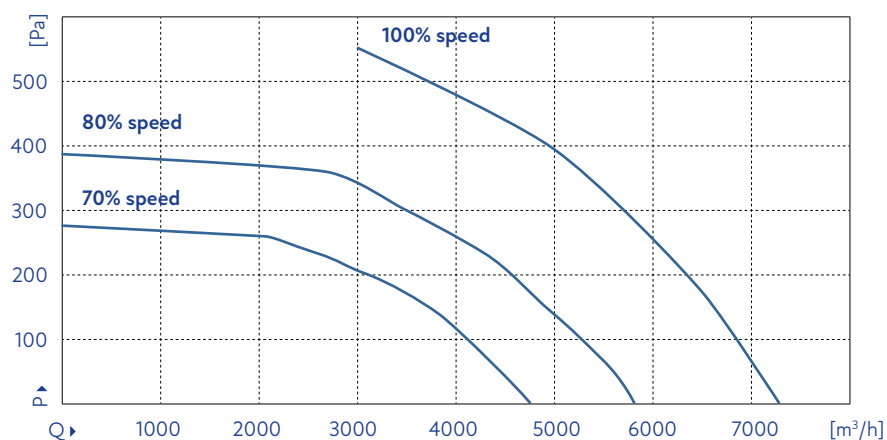
EC Backward Curved Centrifugal Fan+



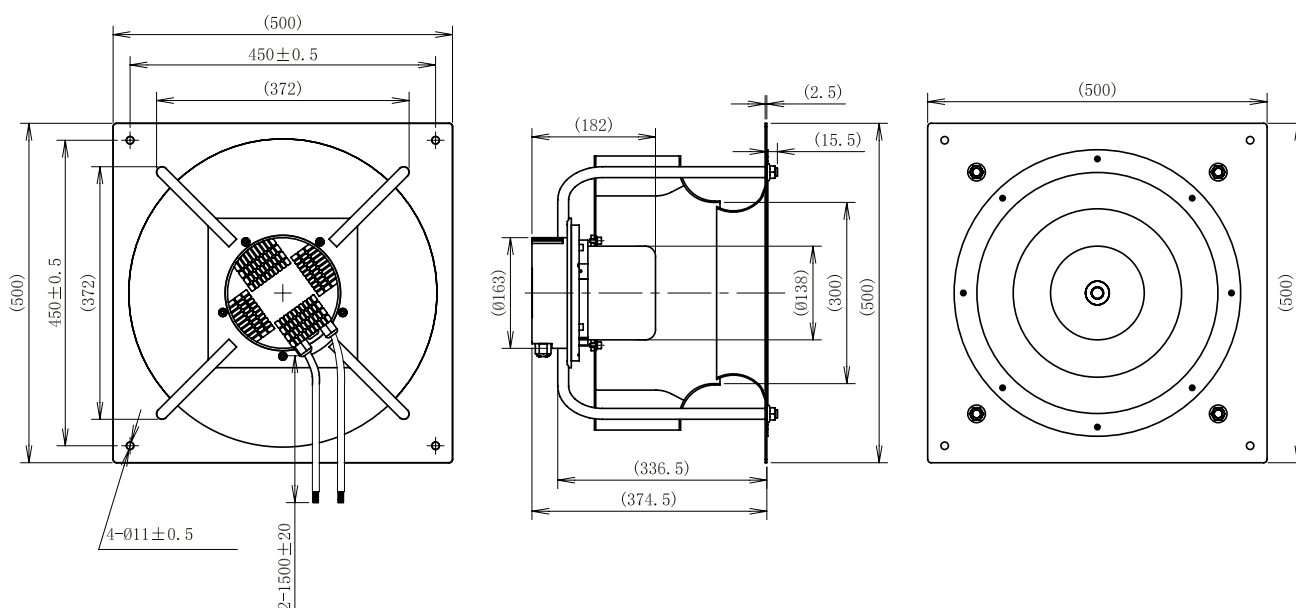
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.67 A
Power input	1006 W
Speed	1450 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	73 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P450-EC137-901

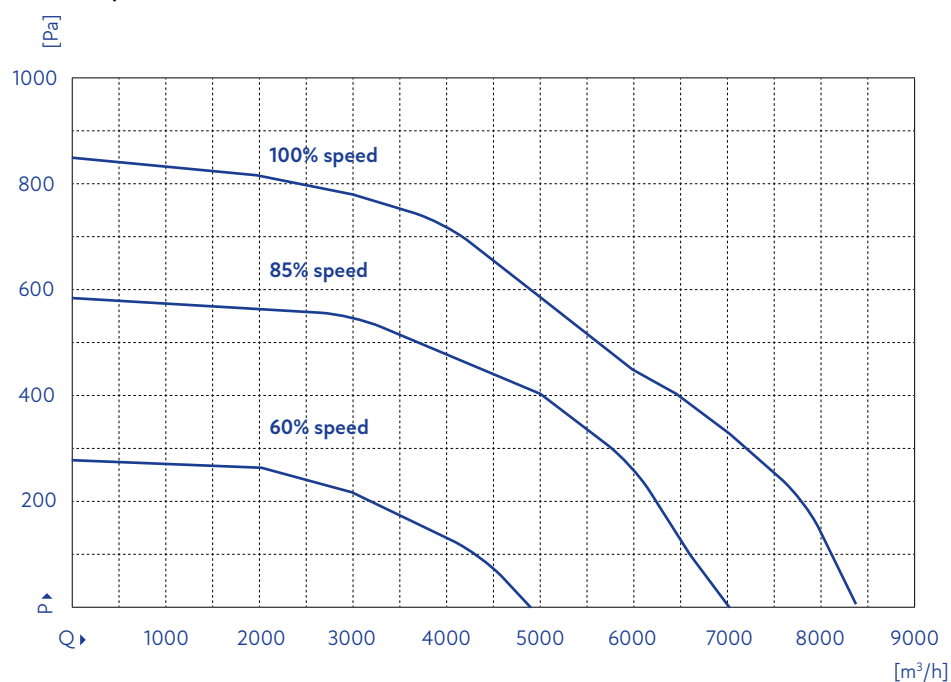
EC Backward Curved Centrifugal Fan+



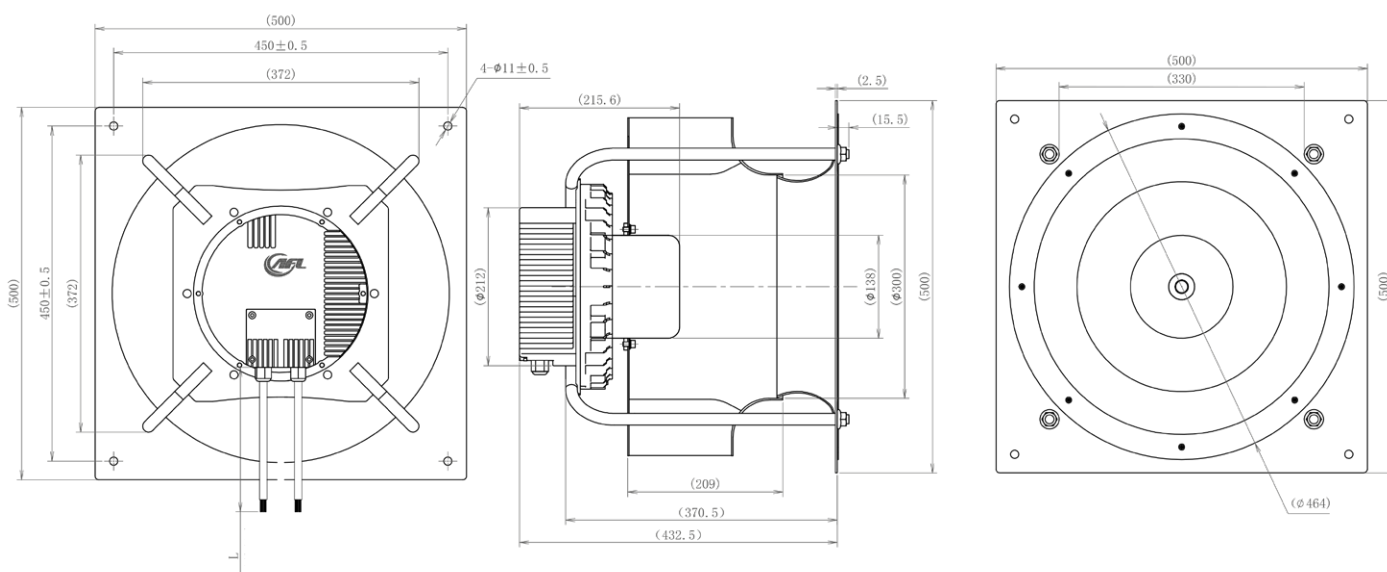
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	2.15 A
Power input	1250 W
Speed	1700 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	81 dB
Degree of protection	IP44
Working temperature	-25 ~ +50 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P450-EC188-021

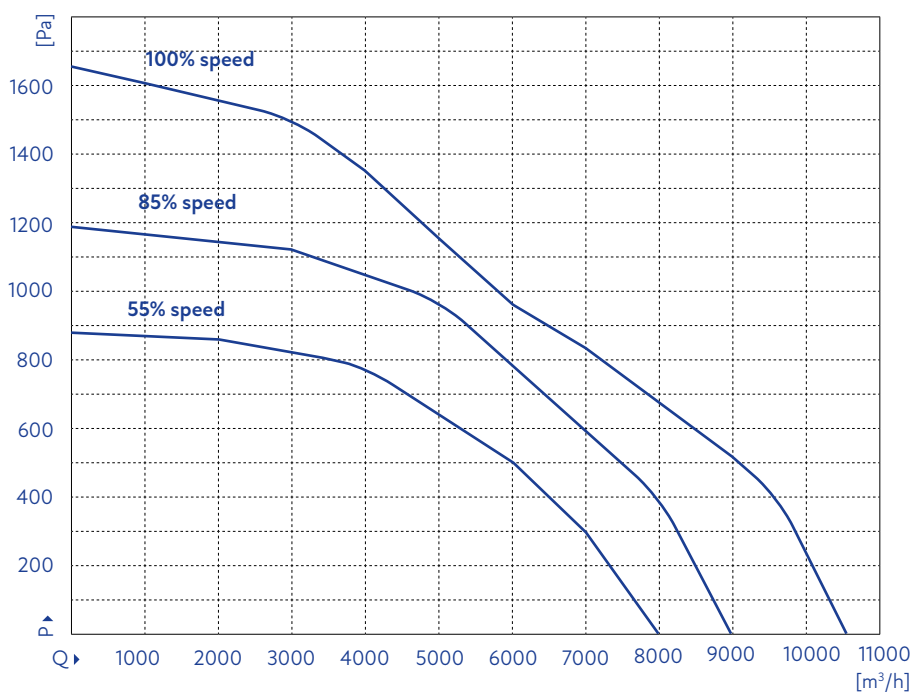
EC Backward Curved Centrifugal Fan+



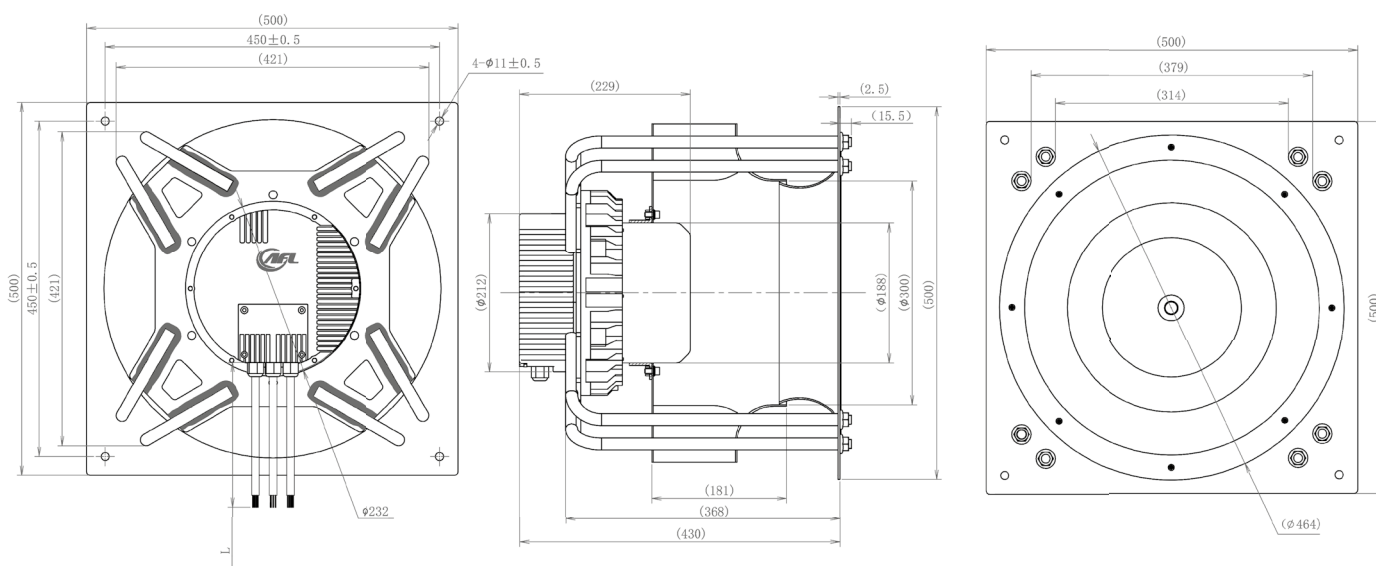
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	4.0 A
Power input	2400 W
Speed	2400 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	92 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P450-EC188-910

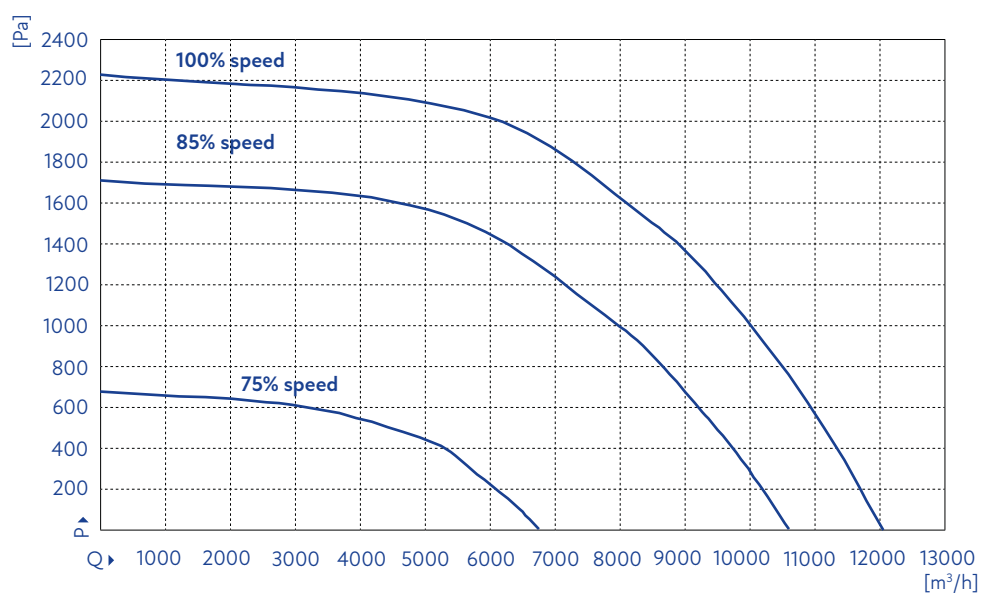
EC Backward Curved Centrifugal Fan



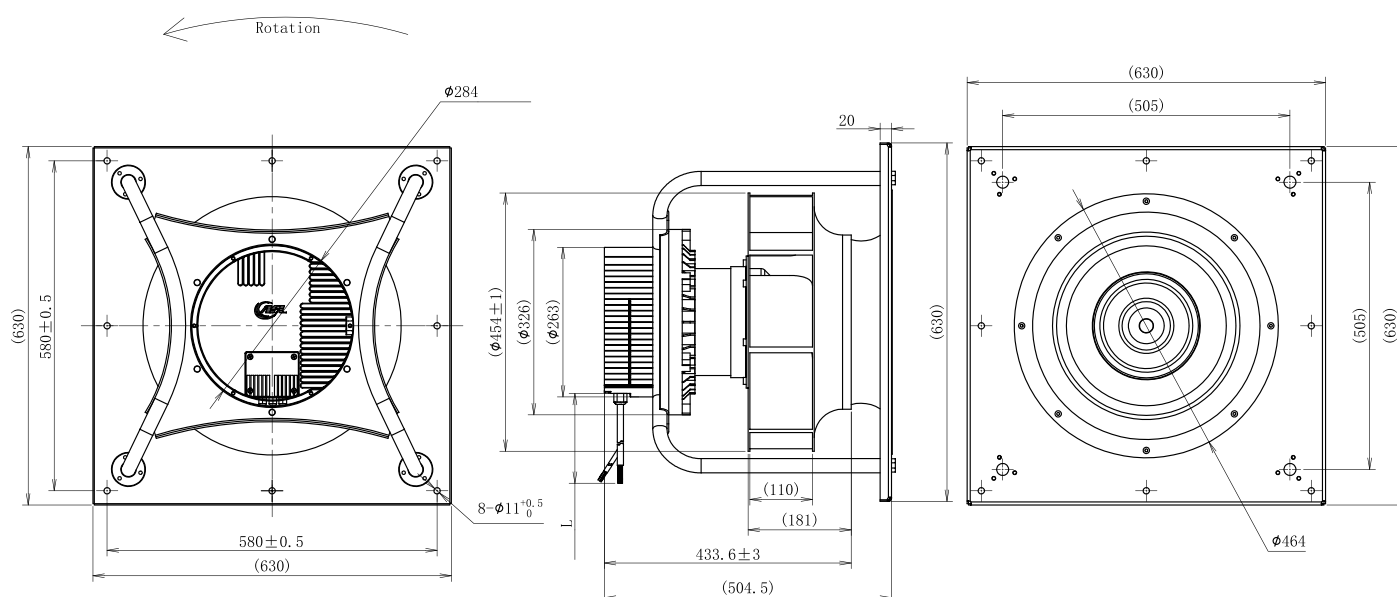
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	8.0 A
Power input	4600 W
Speed	2800 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	96 dB
Degree of protection	IP54
Working temperature	-30 ~ +40 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P500-EC137-010

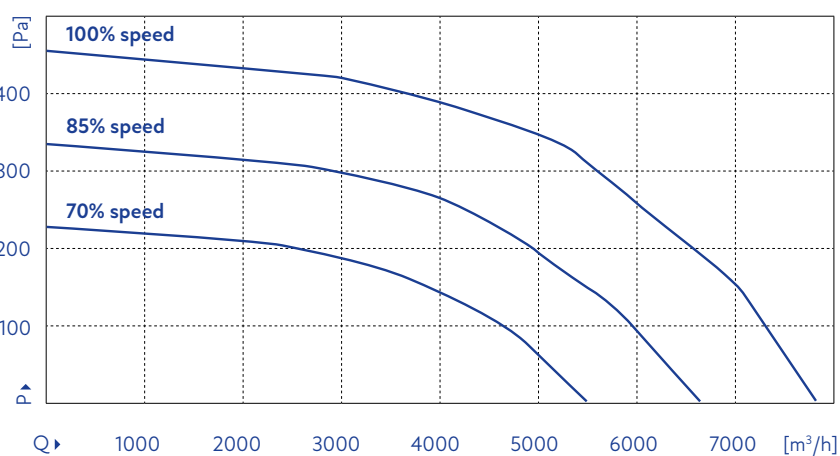
EC Backward Curved Centrifugal Fan+



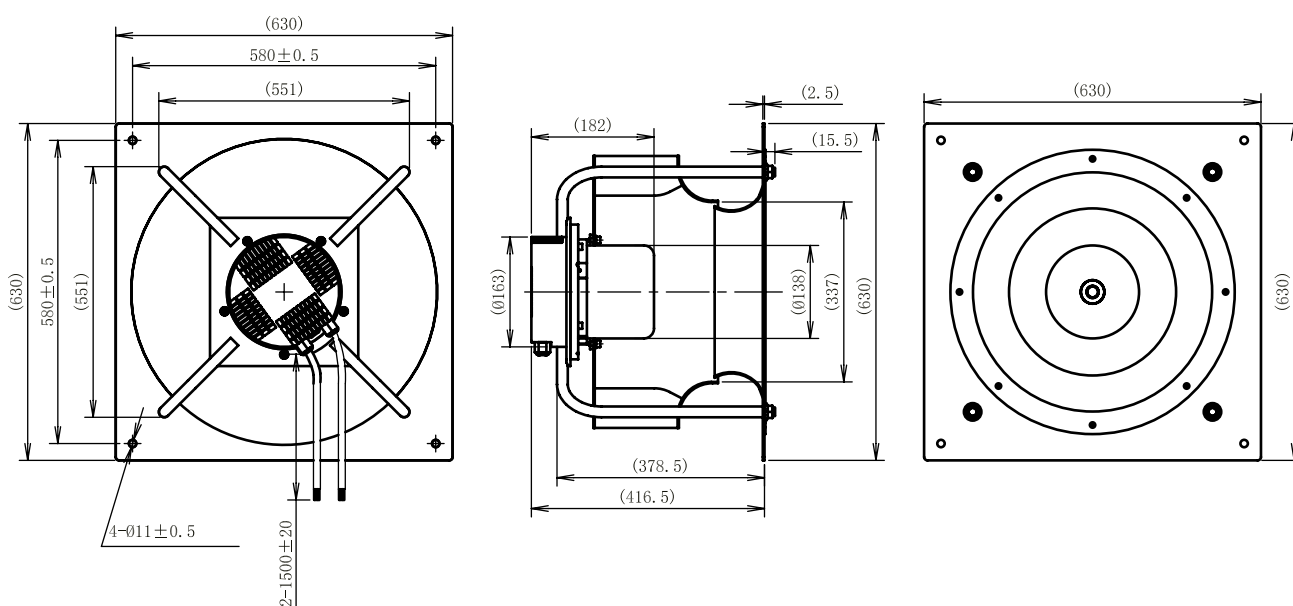
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.46 A
Power input	870 W
Speed	1100 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	71 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P500-EC188-010

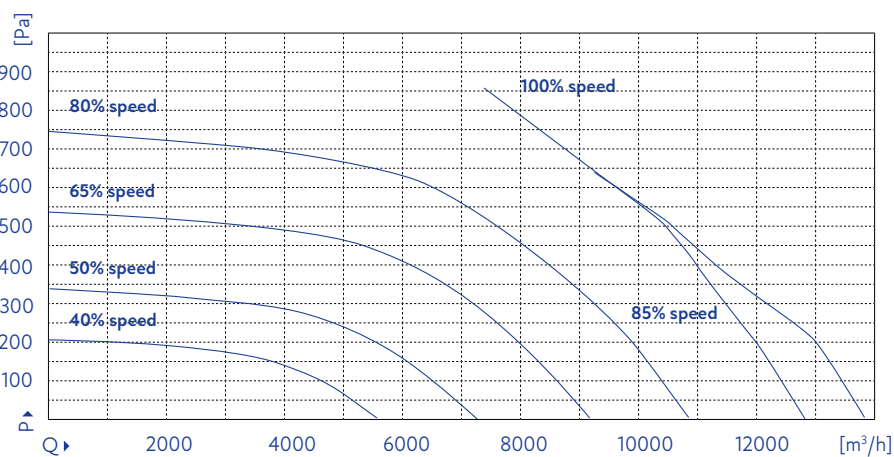
EC Backward Curved Centrifugal Fan+



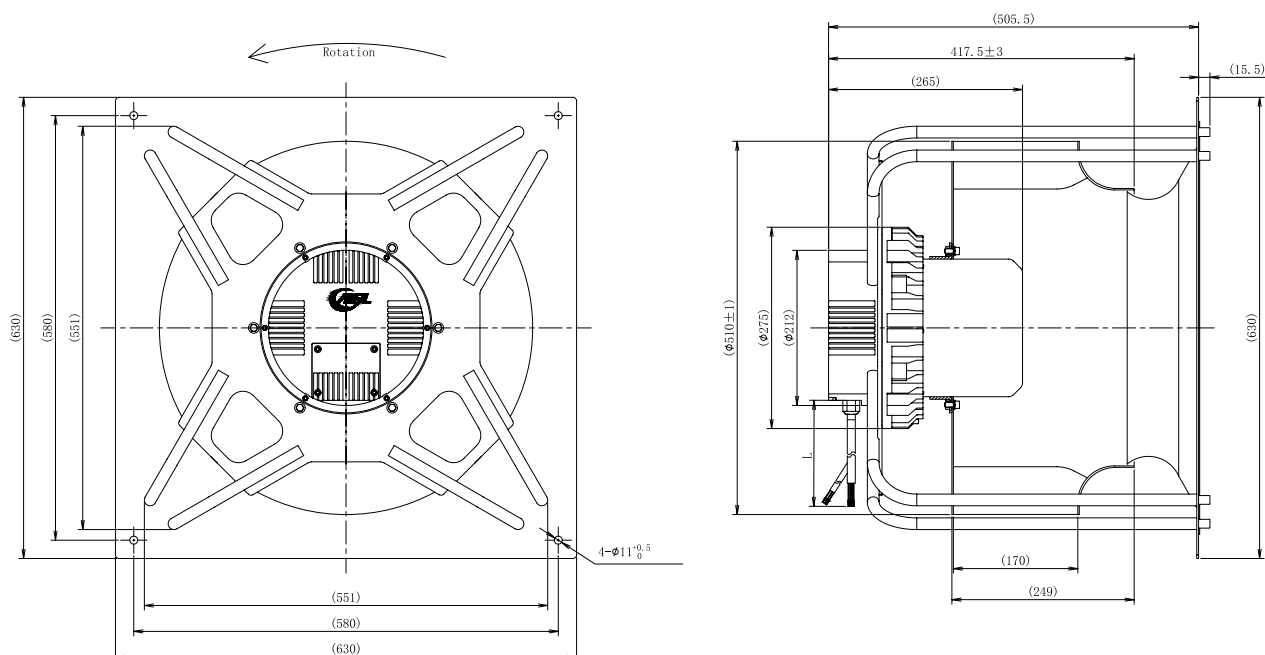
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	4.95 A
Power input	3000 W
Speed	1800 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	89 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



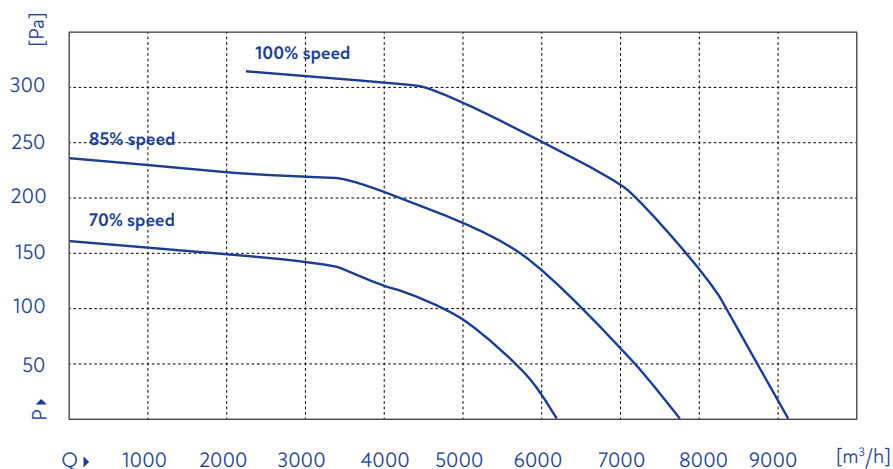
EC Backward Curved Centrifugal Fan+



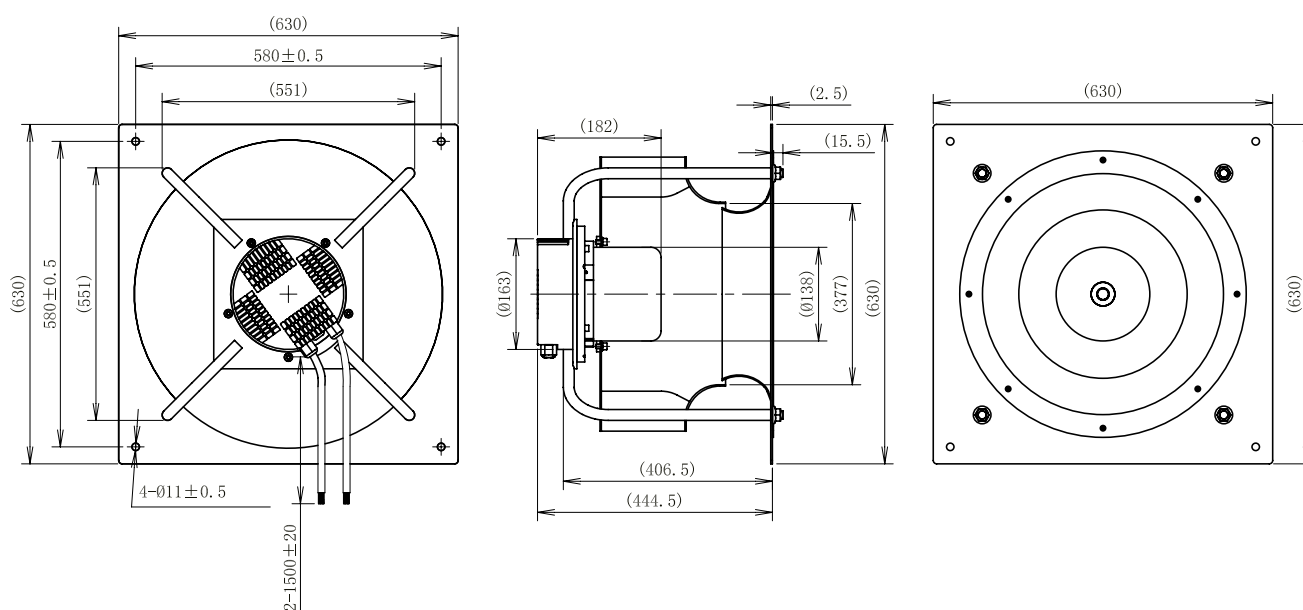
■ Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.3 A
Power input	770 W
Speed	850 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	69 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

- Air performance



- Product drawing



Model No. B3P560-EC188-010

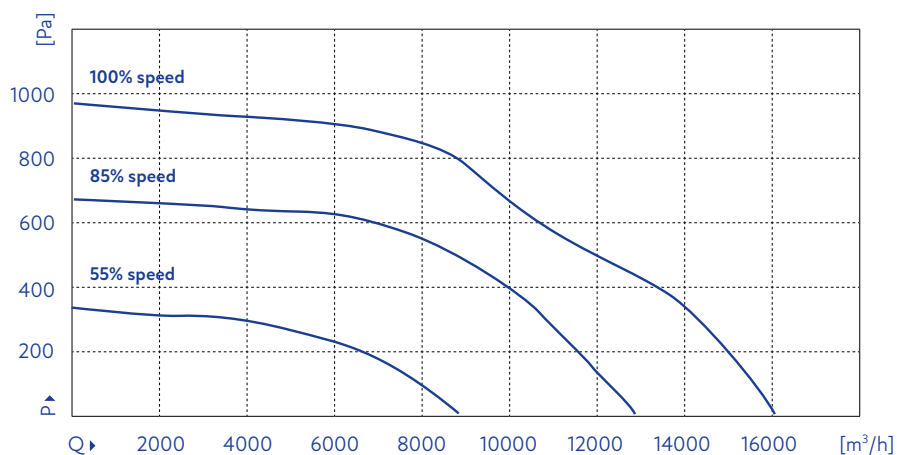
EC Backward Curved Centrifugal Fan+



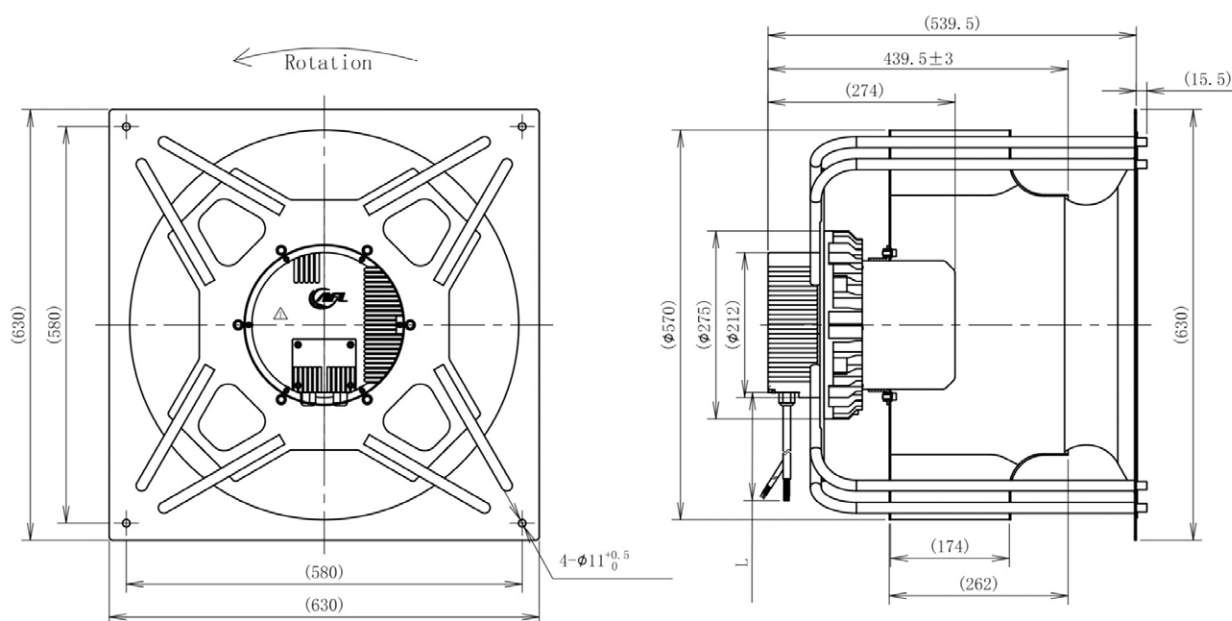
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	4.4 A
Power input	2770 W
Speed	1520 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	81 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P560-EC188-910

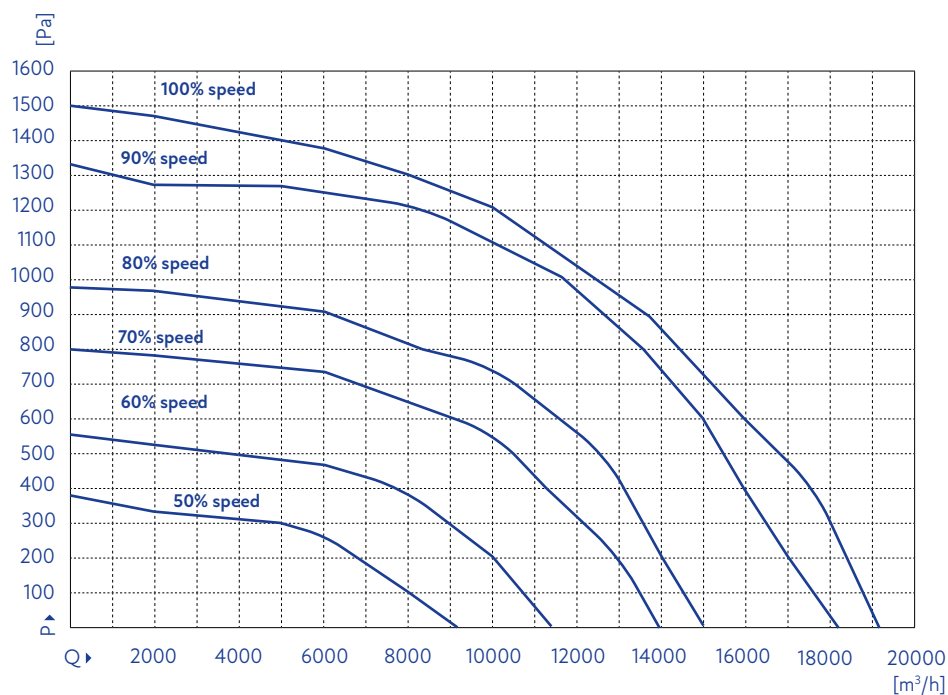
EC Backward Curved Centrifugal Fan+



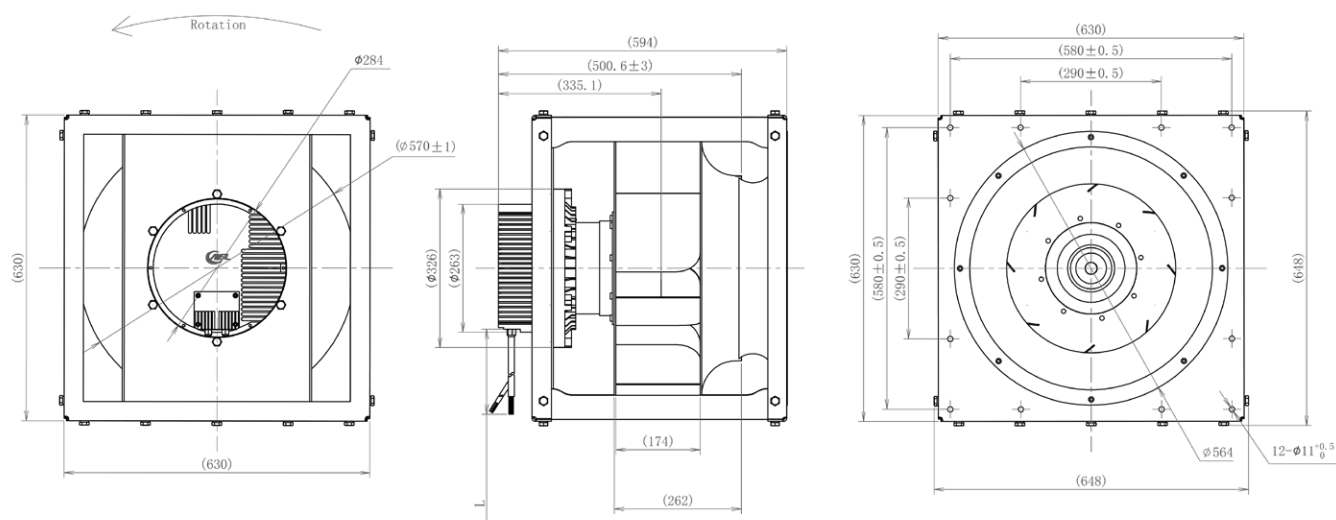
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	7.9 A
Power input	4700 W
Speed	1850 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	91 dB
Degree of protection	IP54
Working temperature	-30 ~ +60°C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing



Model No. B3P630-EC188-010

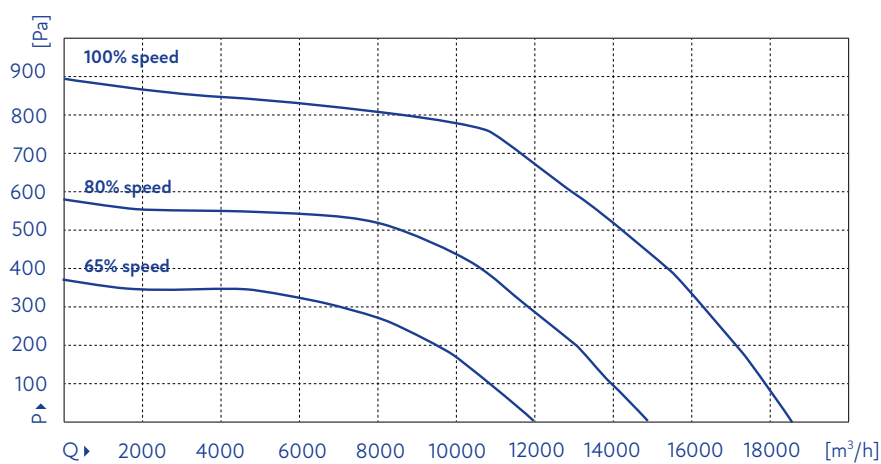
EC Backward Curved Centrifugal Fan+



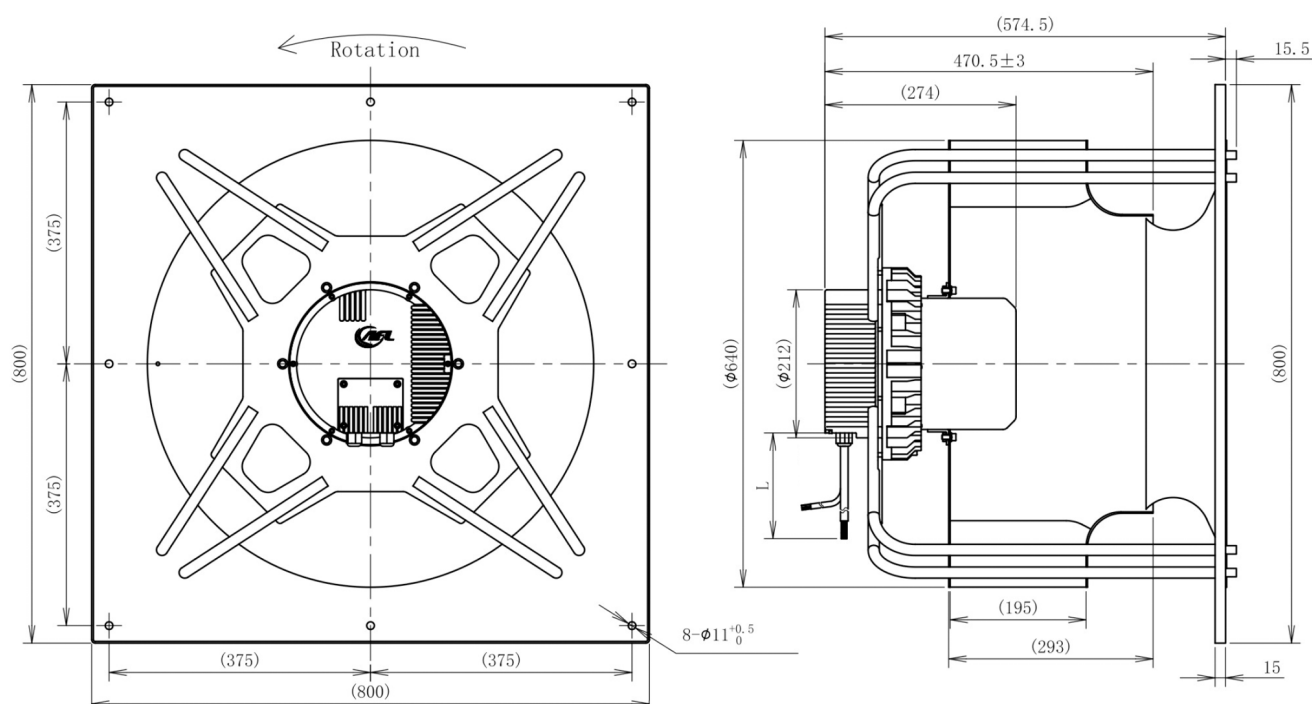
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	4.4 A
Power input	2700 W
Speed	1250 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	85 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet aluminium

Air performance



Product drawing





EC Single Inlet Forward Curved Centrifugal Fans

Model No. F3P120-EC072-610

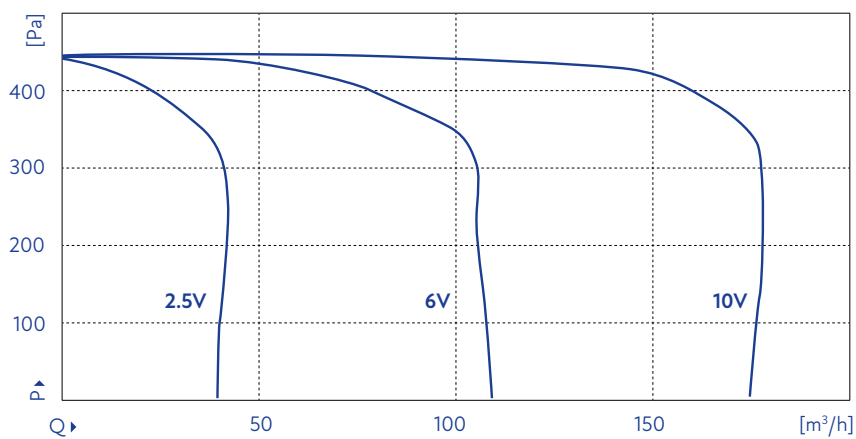
EC Single Inlet Forward Curved Centrifugal Fan



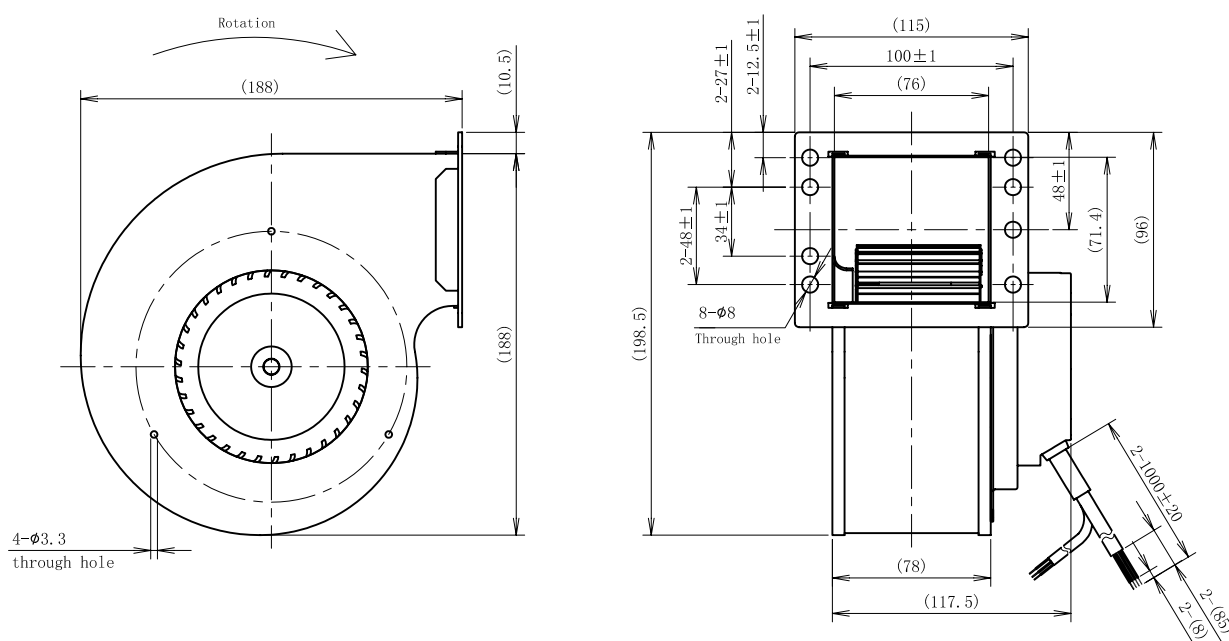
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.1 A
Power input	10 W
Speed	1200 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	44 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. F3P120-EC072-005

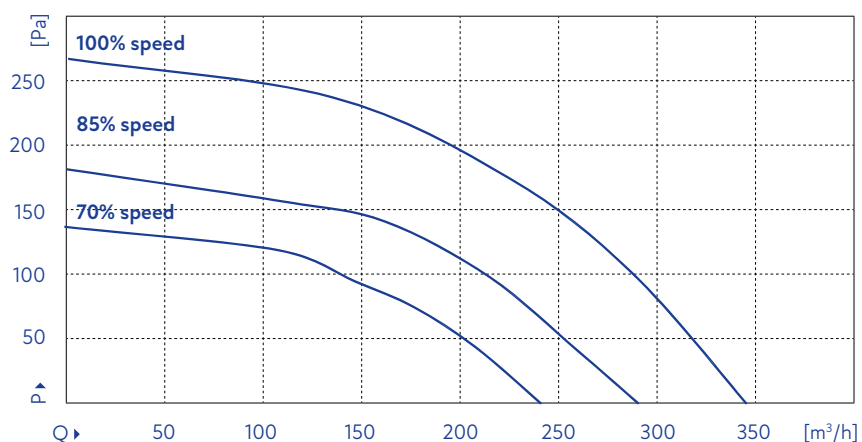
EC Single Inlet Forward Curved Centrifugal Fan



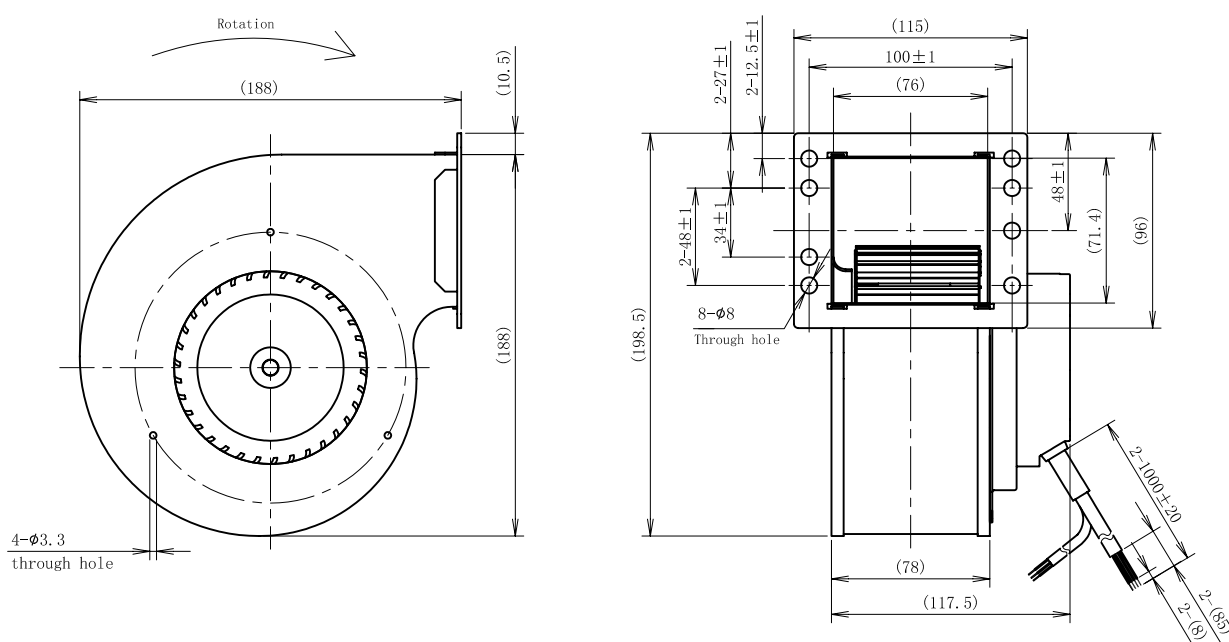
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.5 A
Power input	70 W
Speed	2400 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	60 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. F3P120-EC072-606

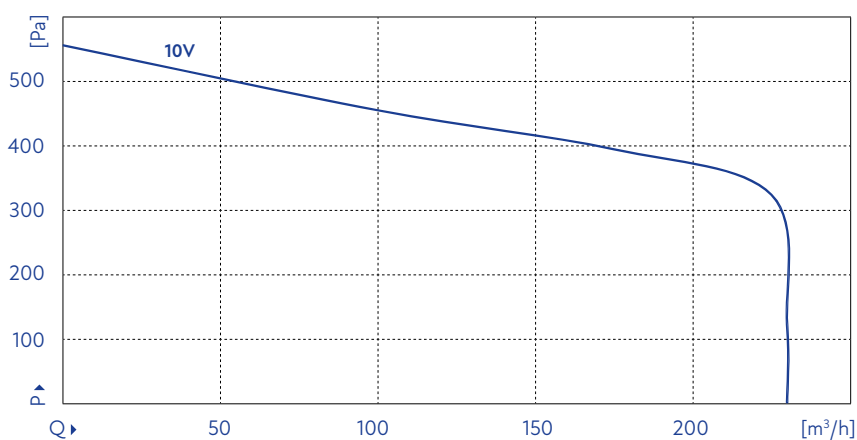
EC Single Inlet Forward Curved Centrifugal Fan



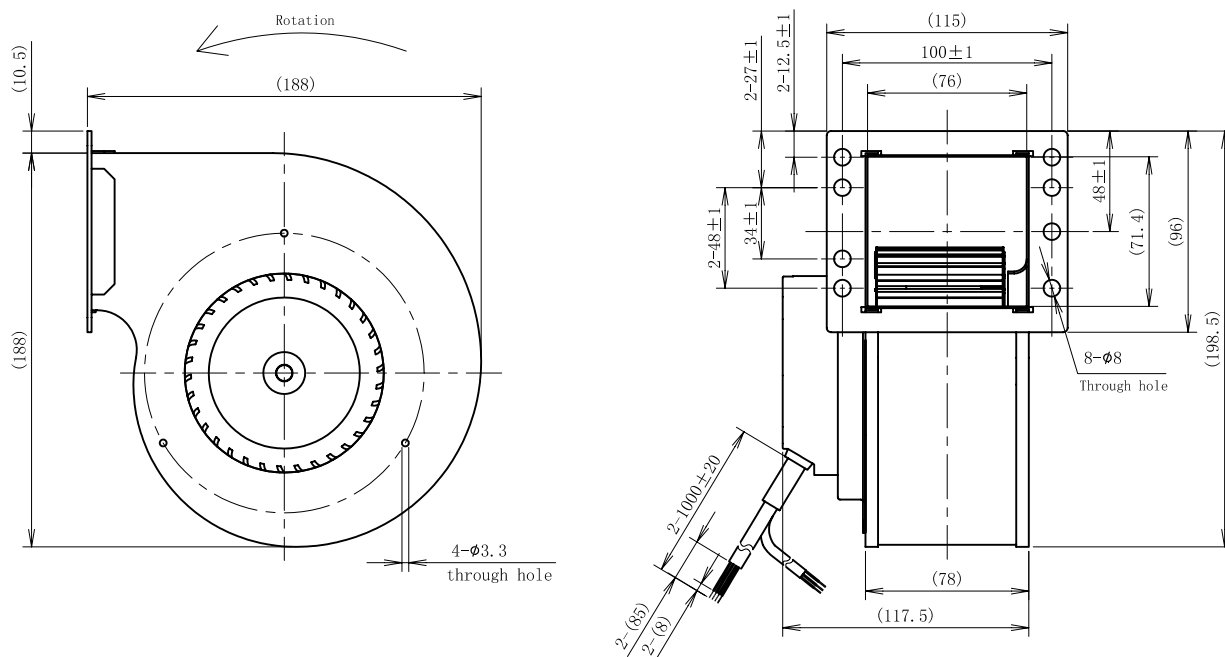
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.24 A
Power input	30 W
Speed	1740 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	60 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. F3P120-EC072-623

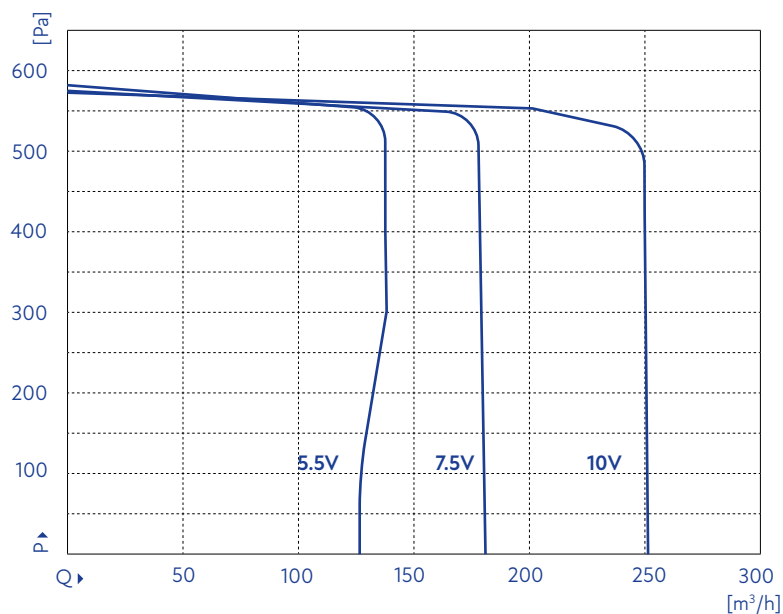
EC Dual Inlet Forward Curved Centrifugal Fans



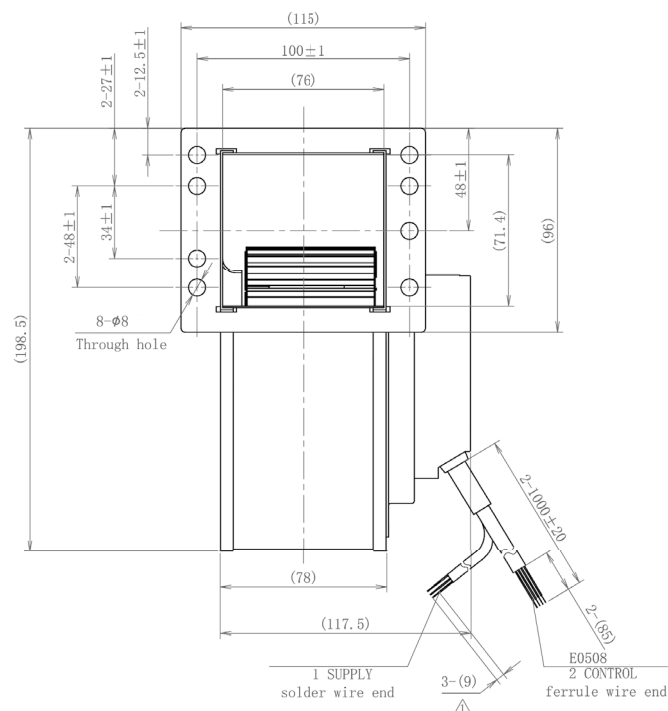
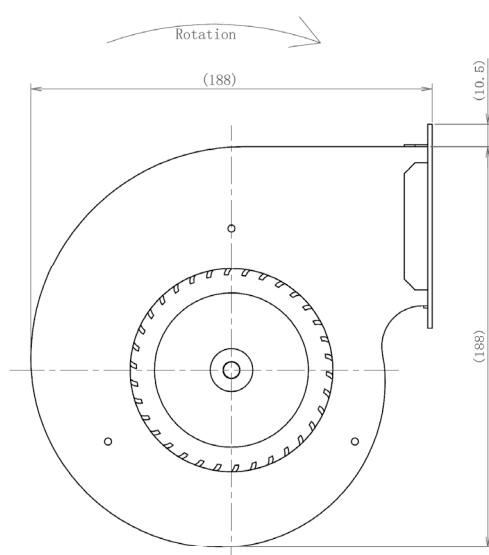
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.25 A
Power input	35 W
Speed	1850 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	44 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

Air performance

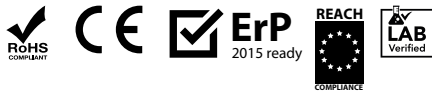


Product drawing



Model No. F3P120-EC072-001

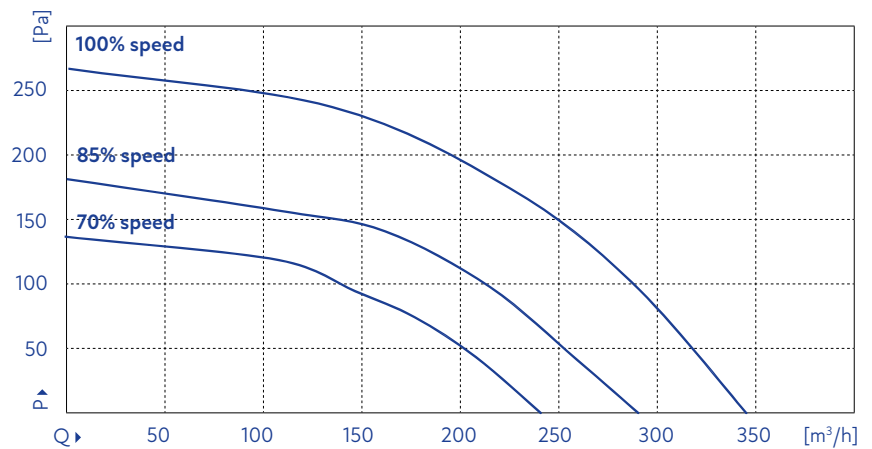
EC Single Inlet Forward Curved Centrifugal Fan



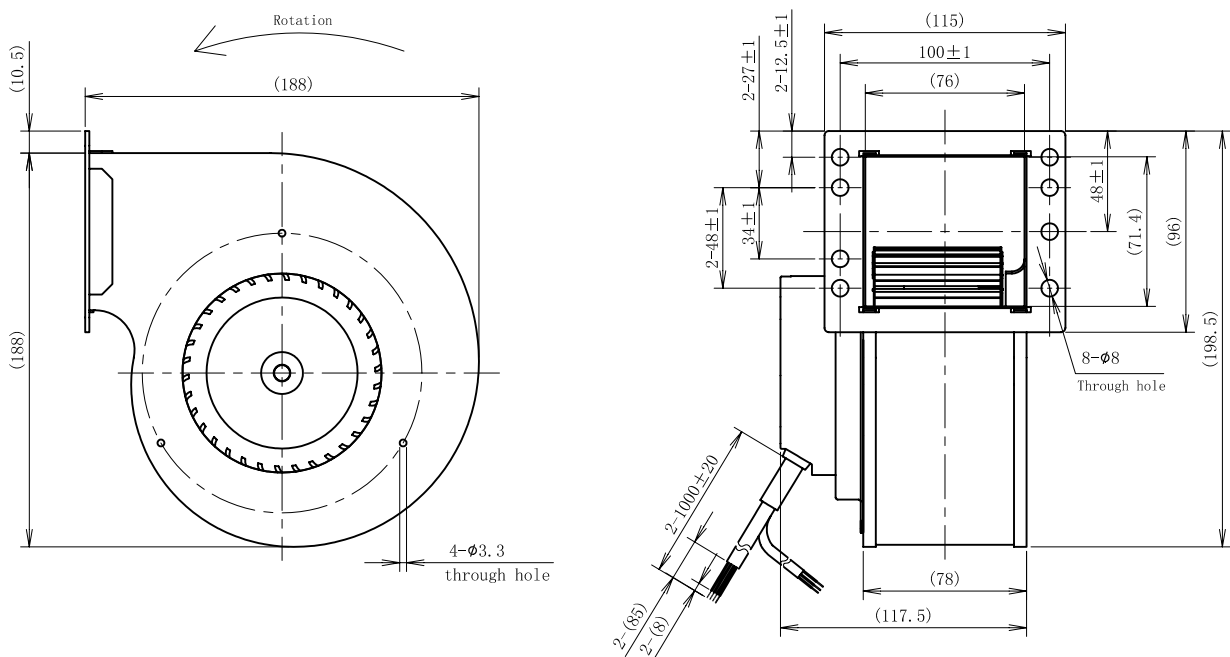
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.5 A
Power input	70 W
Speed	2400 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	60 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. F3P133-EC072-600

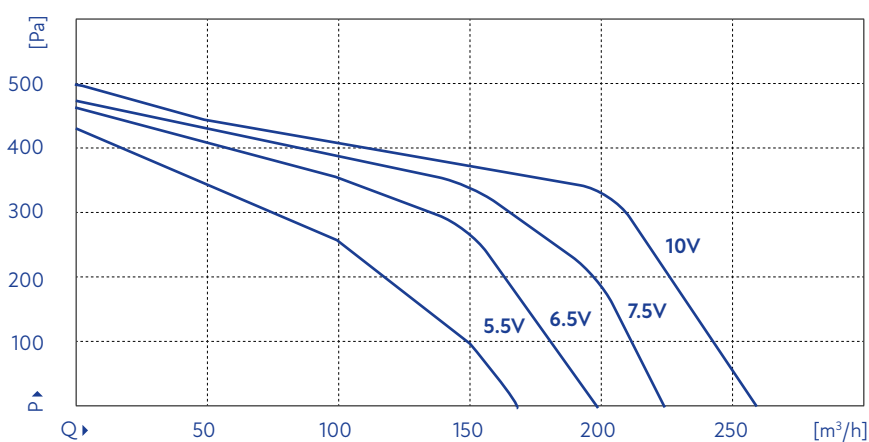
EC Single Inlet Forward Curved Centrifugal Fan



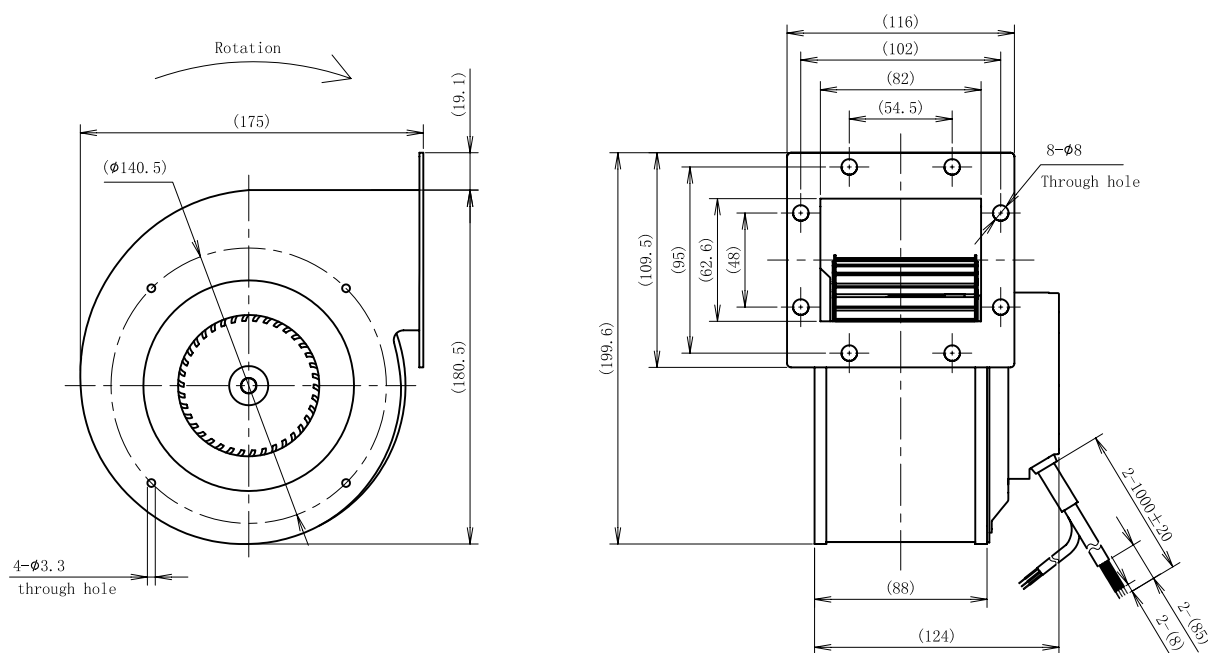
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.2 A
Power input	25 W
Speed	1550 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	63 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



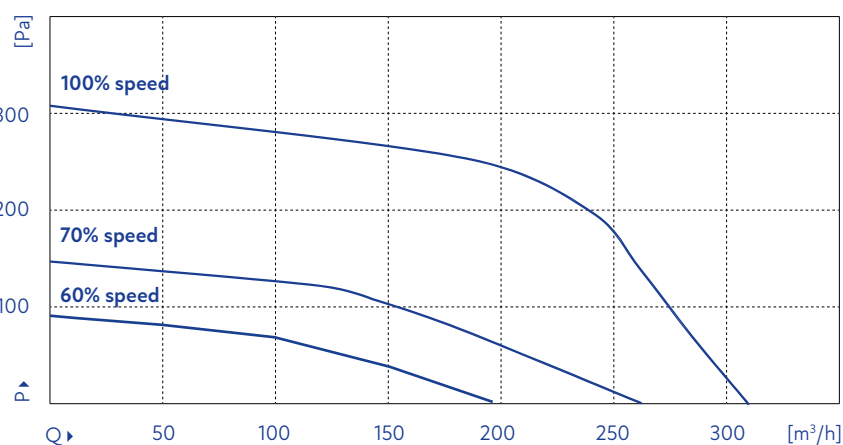
EC Single Inlet Forward Curved Centrifugal Fan



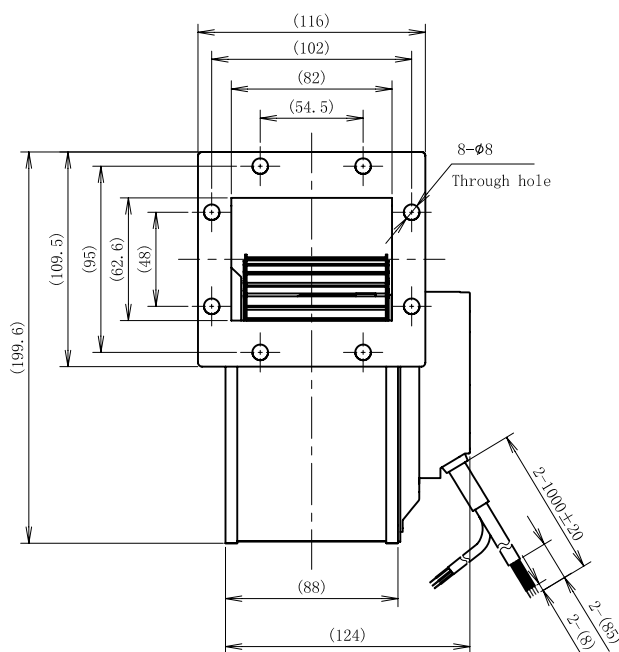
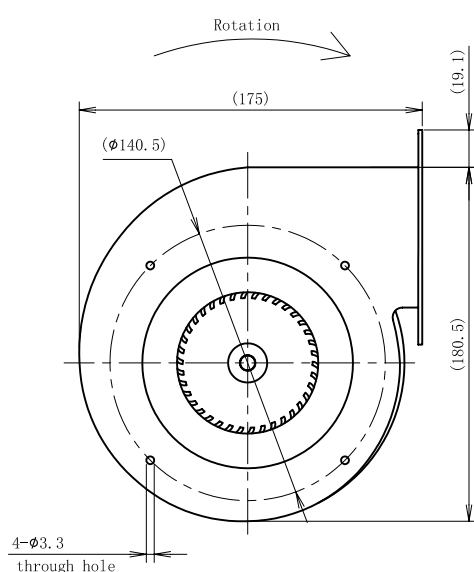
■ Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.5 A
Power input	65 W
Speed	2100 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	59 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

- Air performance



- Product drawing



Model No. F3P140-EC072-625

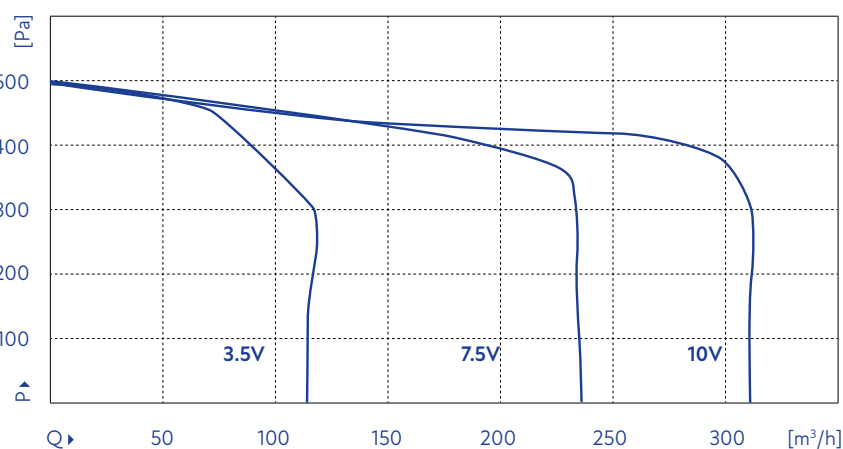
EC Single Inlet Forward Curved Centrifugal Fan



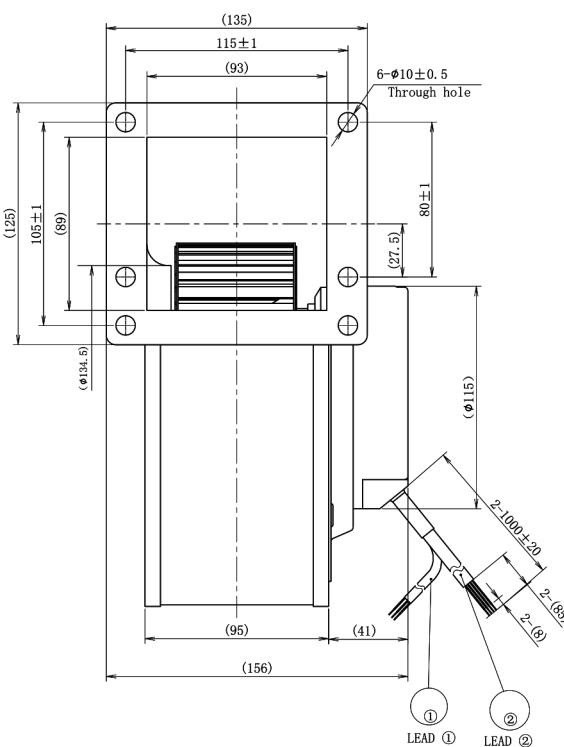
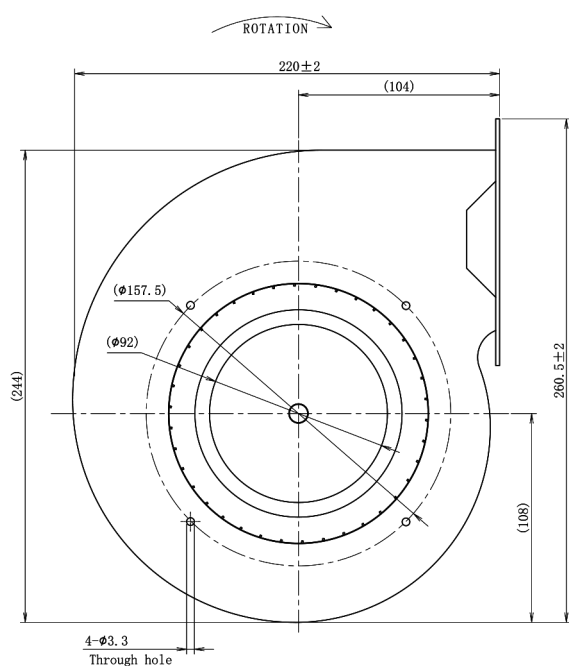
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.25 A
Power input	35 W
Speed	1400 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	57 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance

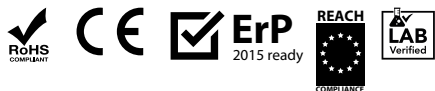


Product drawing



Model No. F3P140-EC072-100

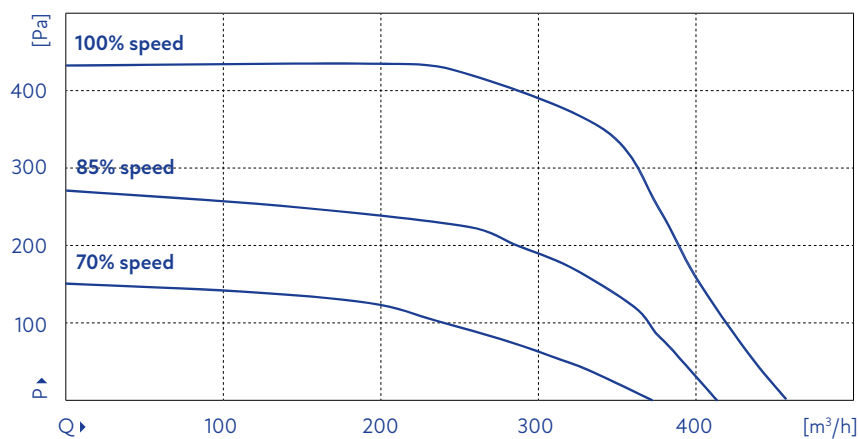
EC Single Inlet Forward Curved Centrifugal Fan



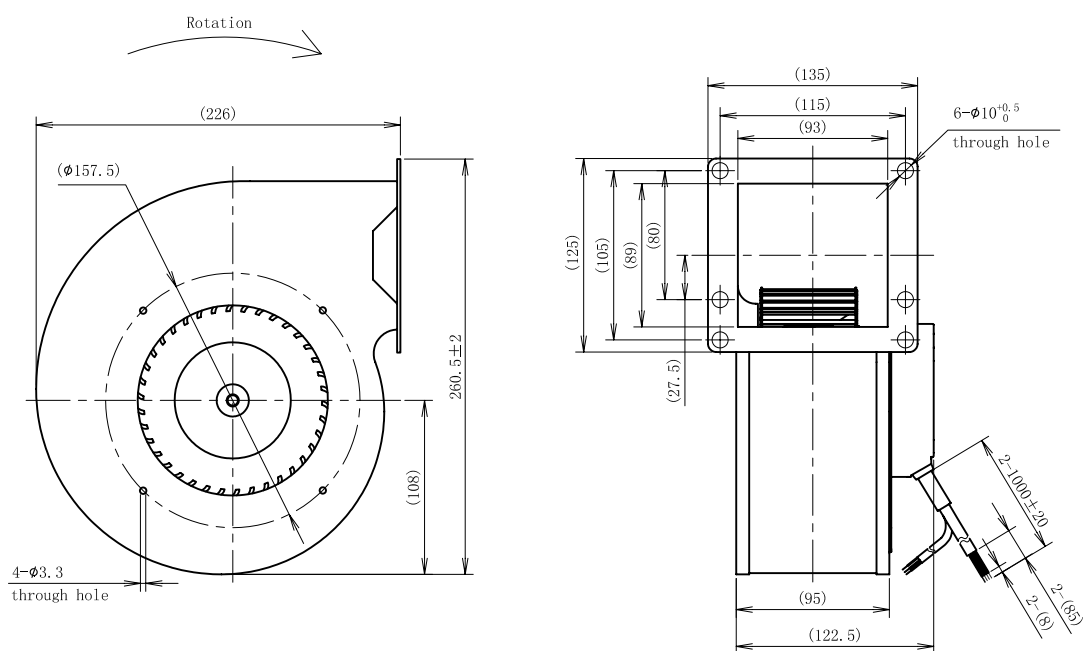
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.6 A
Power input	80 W
Speed	1800 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	59 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. F3P140-EC072-001

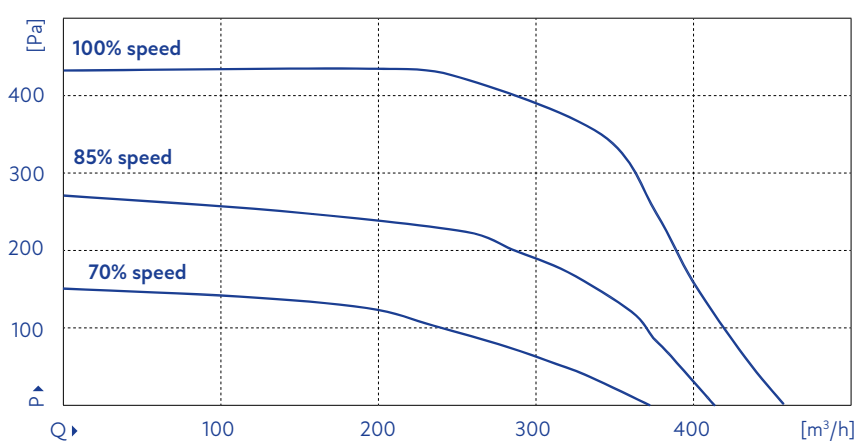
EC Single Inlet Forward Curved Centrifugal Fan



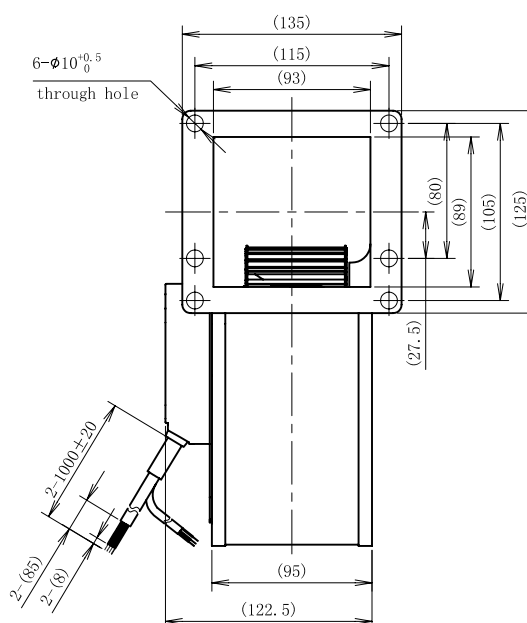
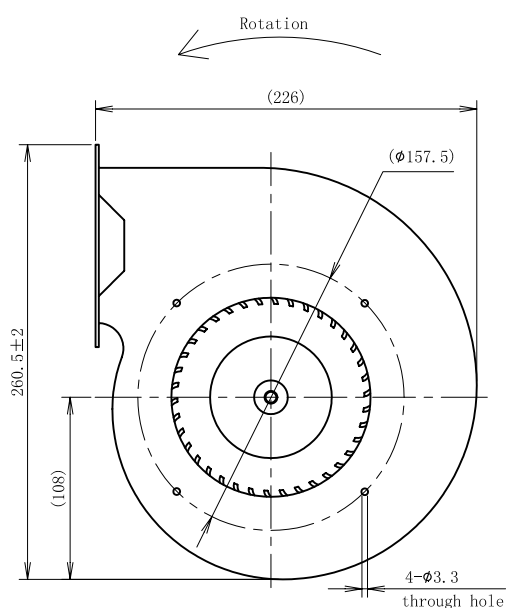
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.6 A
Power input	80 W
Speed	1800 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	59 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. F3P146-EC072-600

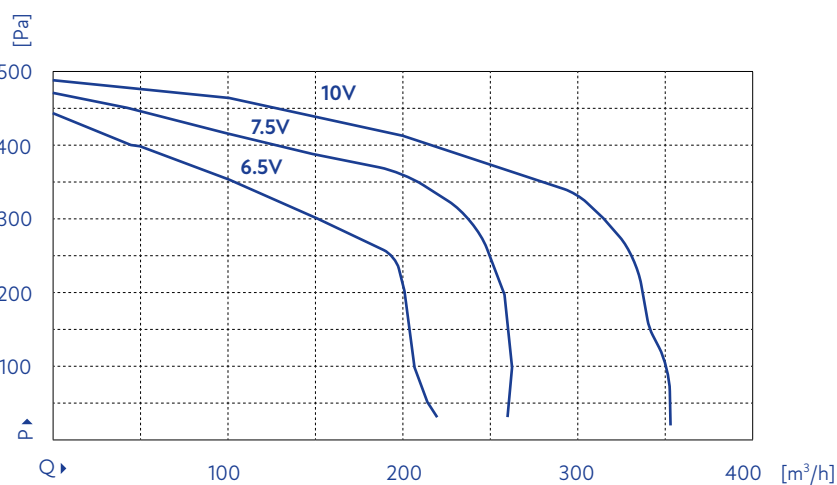
EC Single Inlet Forward Curved Centrifugal Fan



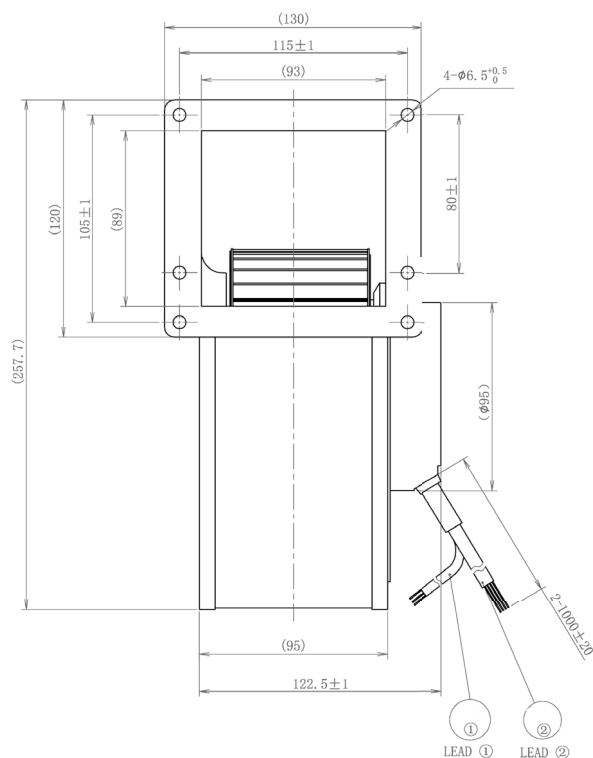
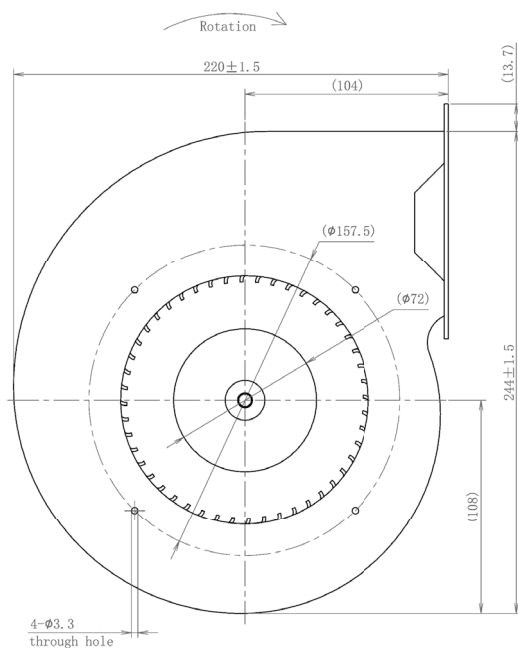
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.25 A
Power input	35 W
Speed	1250 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	52 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanized sheet steel

Air performance

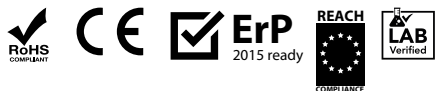


Product drawing



Model No. F3P160-EC072-100

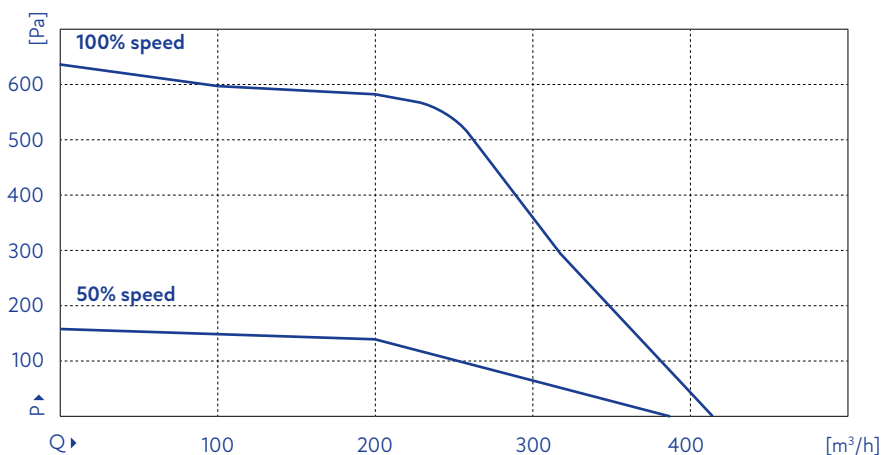
EC Single Inlet Forward Curved Centrifugal Fan



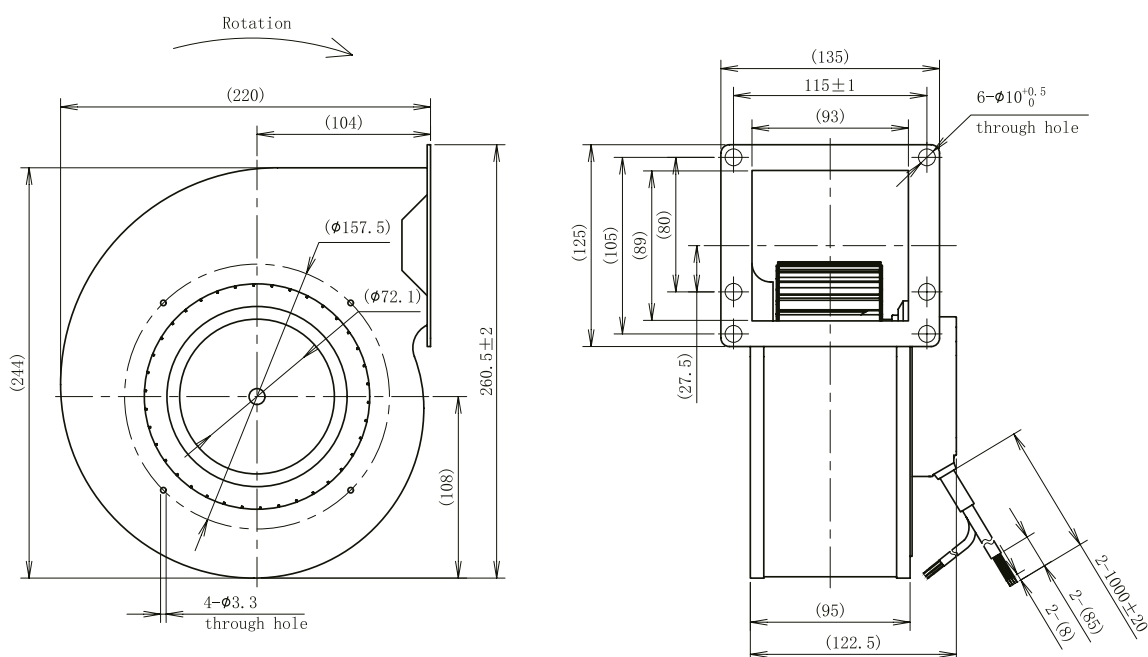
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.6 A
Power input	80 W
Speed	1500 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	52 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. F3P160-EC092-637

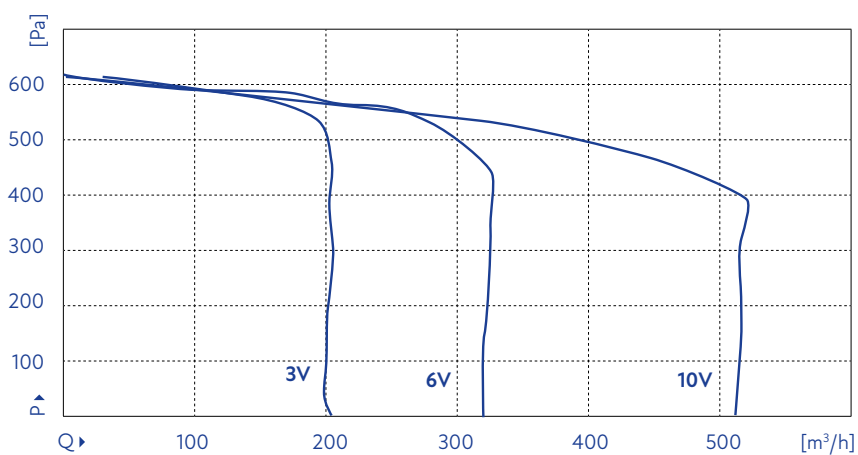
EC Single Inlet Forward Curved Centrifugal Fan



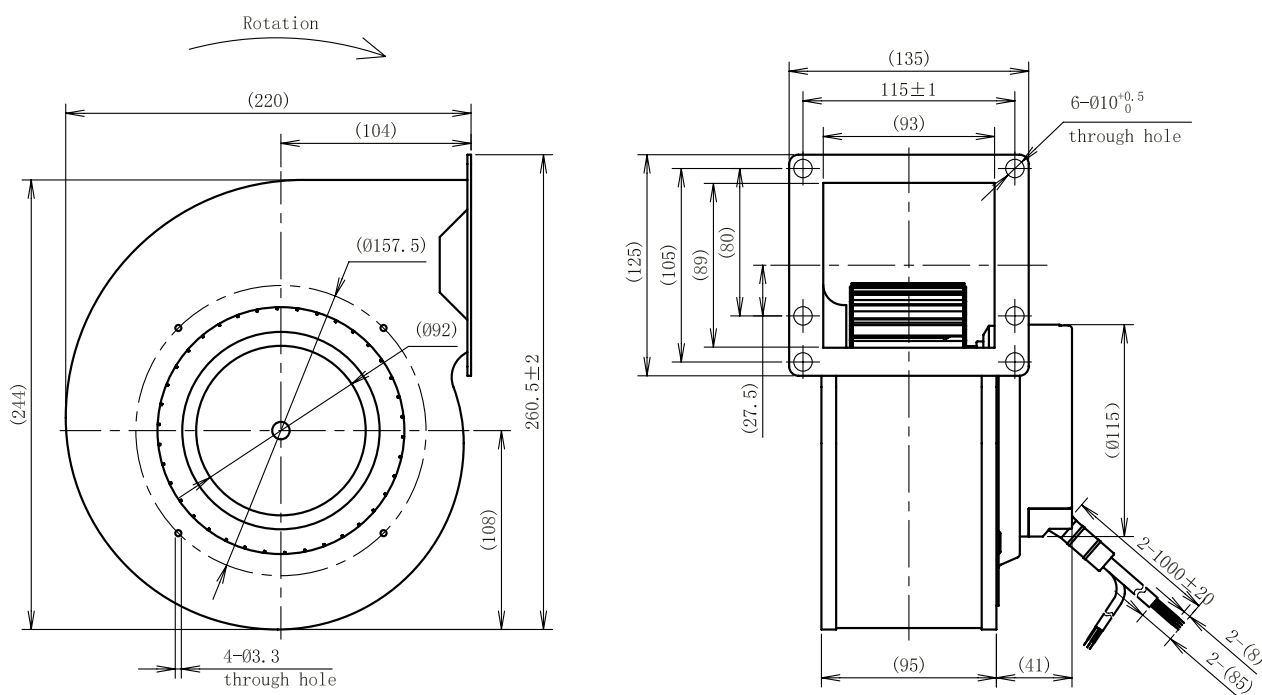
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.75 A
Power input	110 W
Speed	1900 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	67 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance

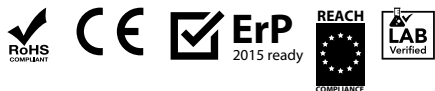


Product drawing



Model No. F3P160-EC092-100

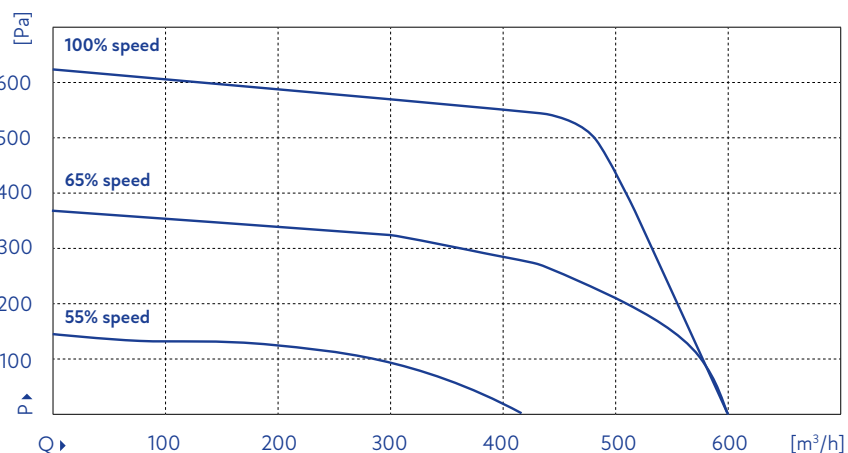
EC Single Inlet Forward Curved Centrifugal Fan



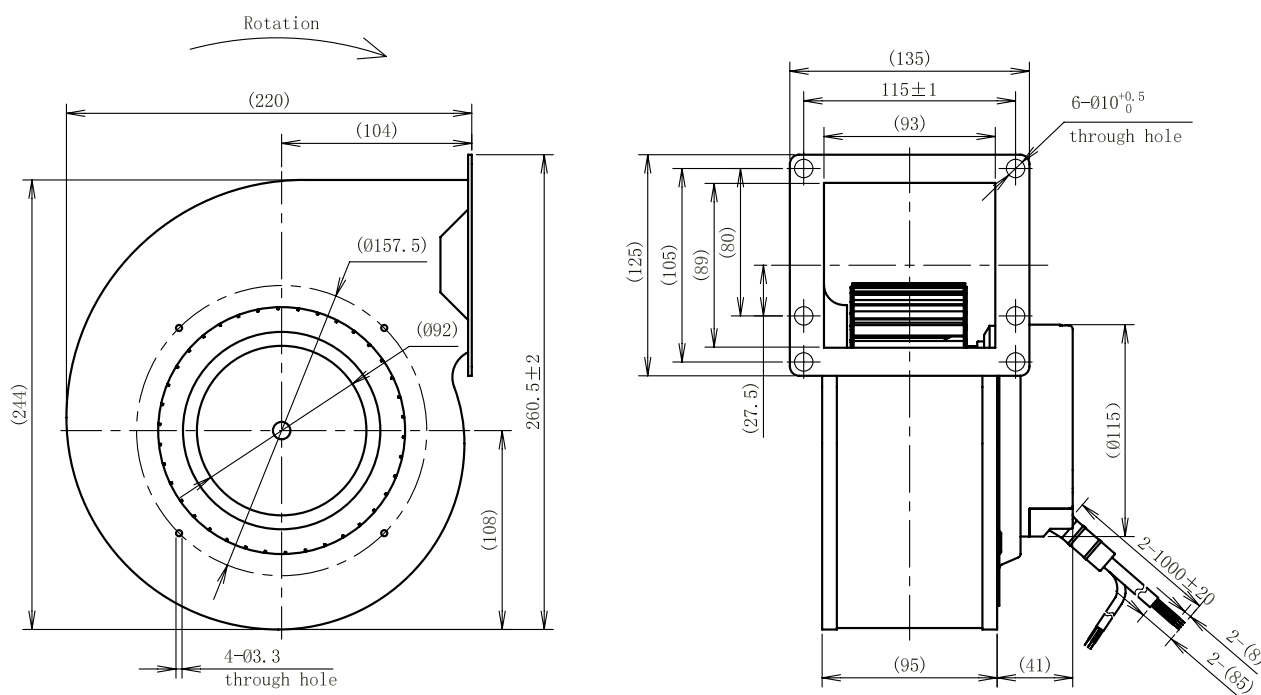
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.0 A
Power input	150 W
Speed	2150 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	66 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. F3P180-EC092-606

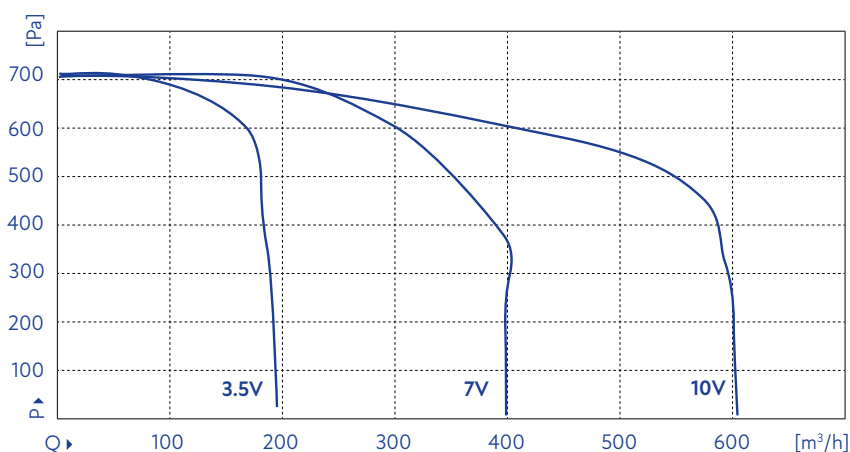
EC Single Inlet Forward Curved Centrifugal Fan



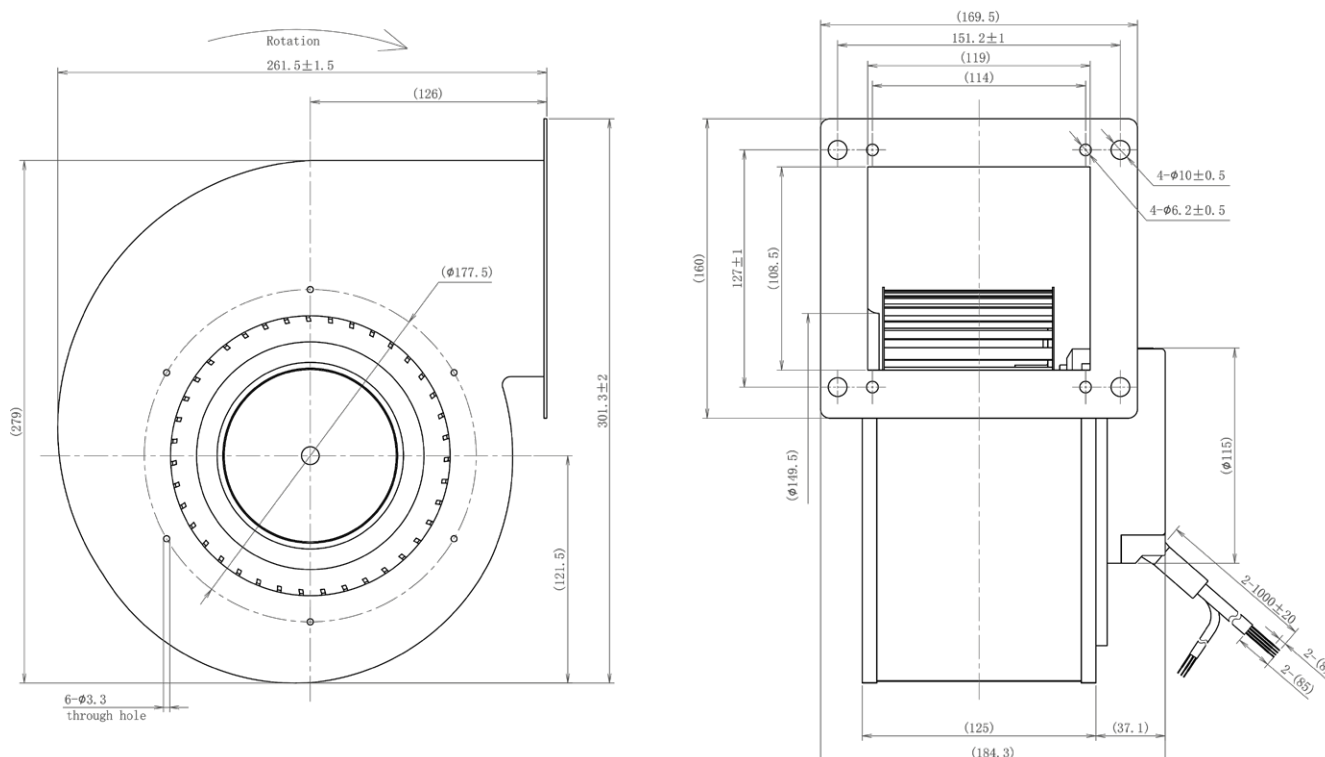
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.6 A
Power input	90 W
Speed	1200 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	59 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance

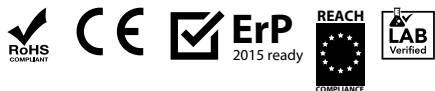


Product drawing



Model No. F3P180-EC092-003

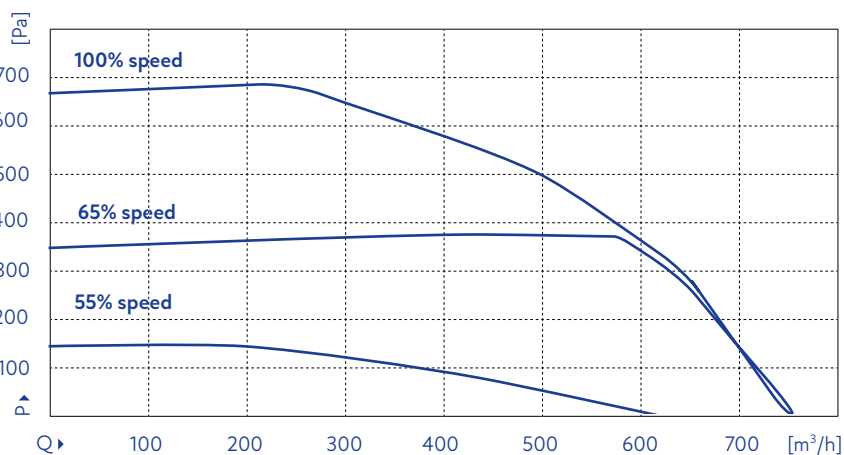
EC Single Inlet Forward Curved Centrifugal Fan



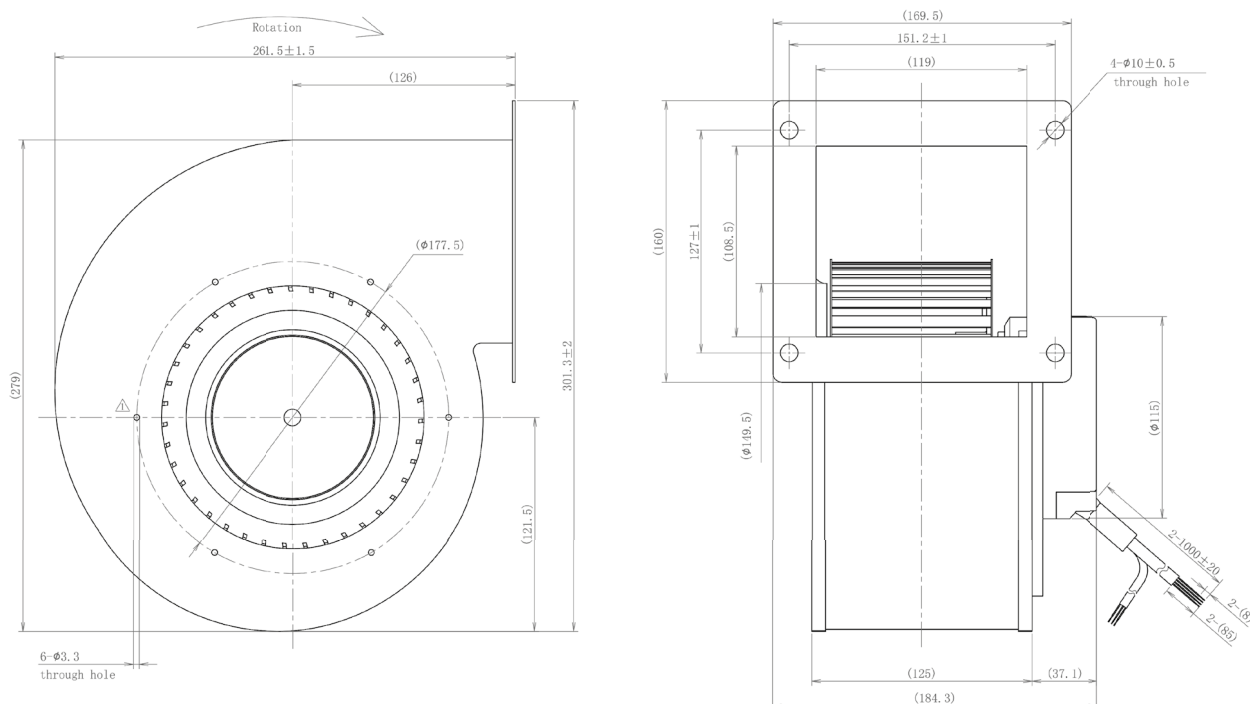
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.3 A
Power input	180 W
Speed	1600 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	64 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. F3P200-EC102-001

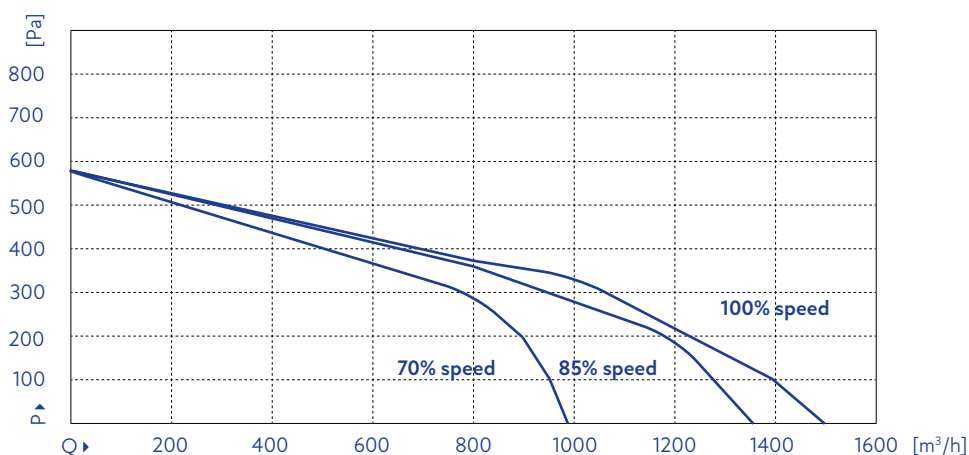
EC Single Inlet Forward Curved Centrifugal Fan



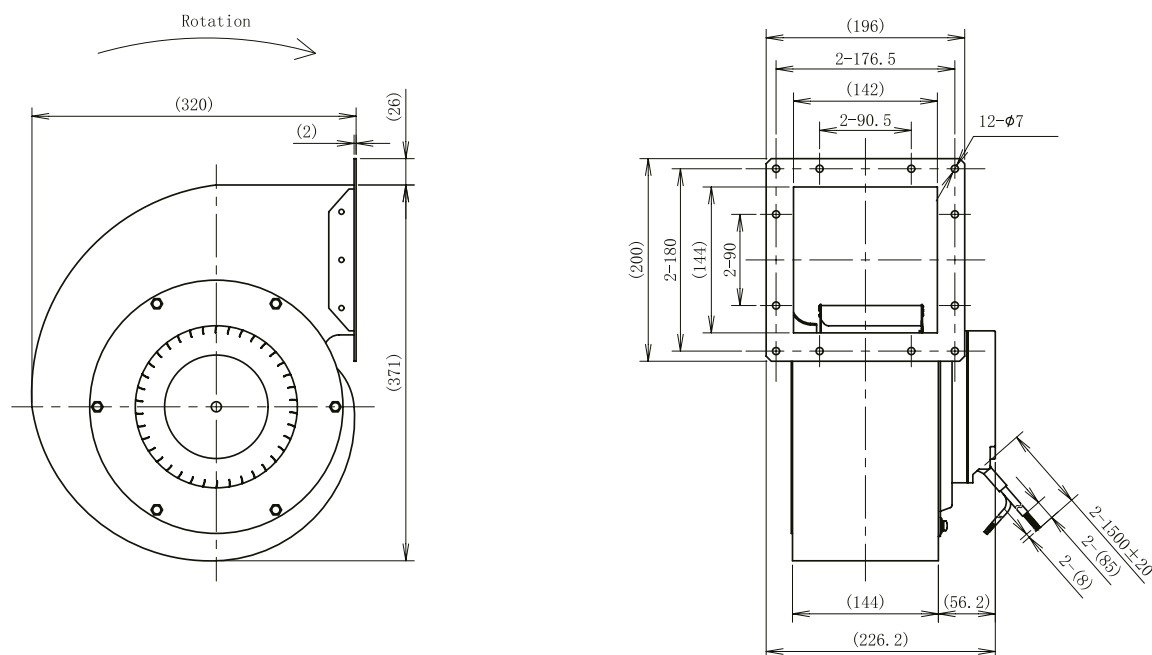
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.7 A
Power input	380 W
Speed	1700 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	69 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

Air performance



Product drawing



Model No. F3P200-EC102-005

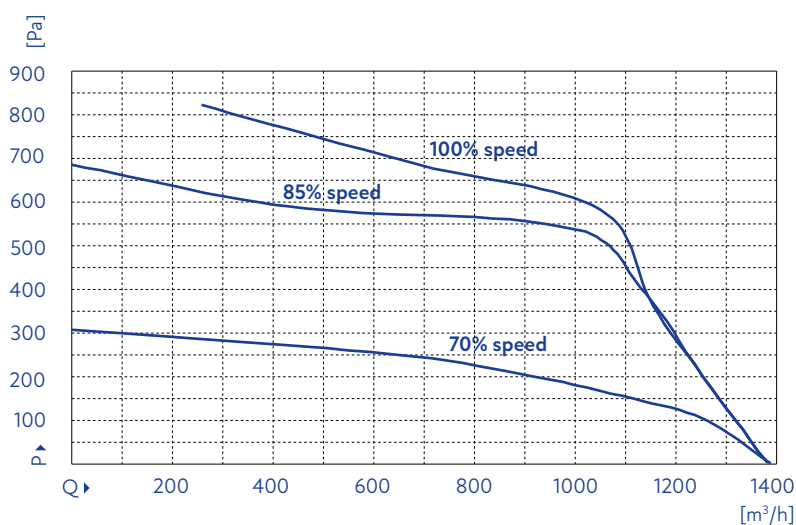
EC Single Inlet Forward Curved Centrifugal Fan



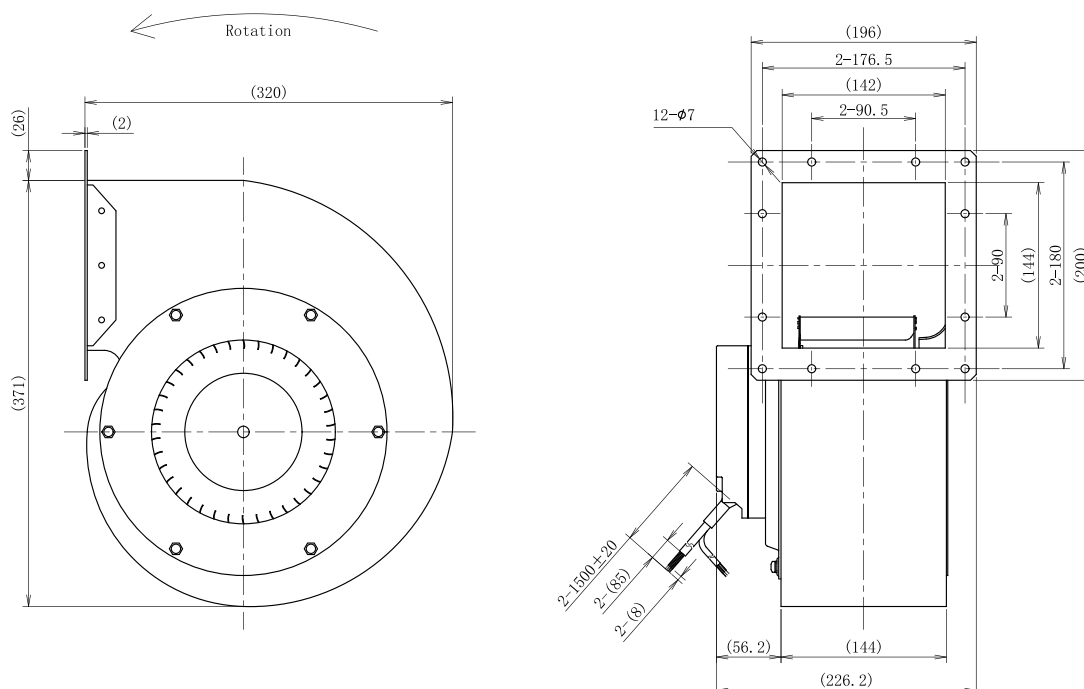
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.33 A
Power input	280 W
Speed	1400 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	64 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

Air performance



Product drawing



Model No. F3P225-EC102-009

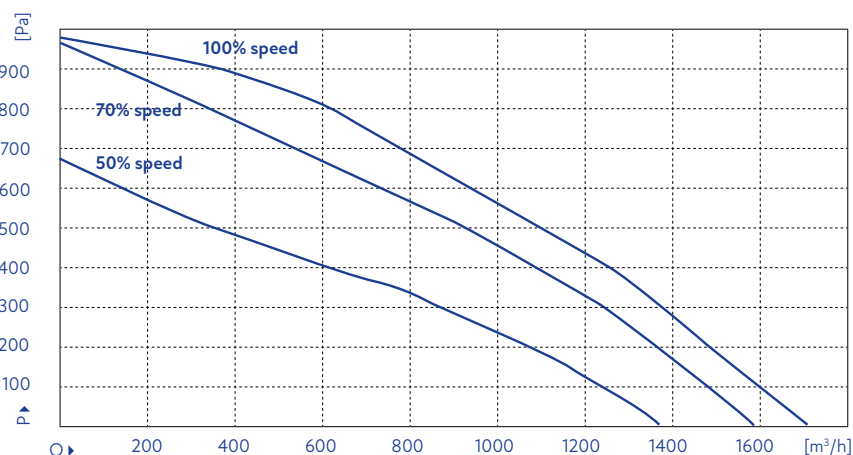
EC Single Inlet Forward Curved Centrifugal Fan



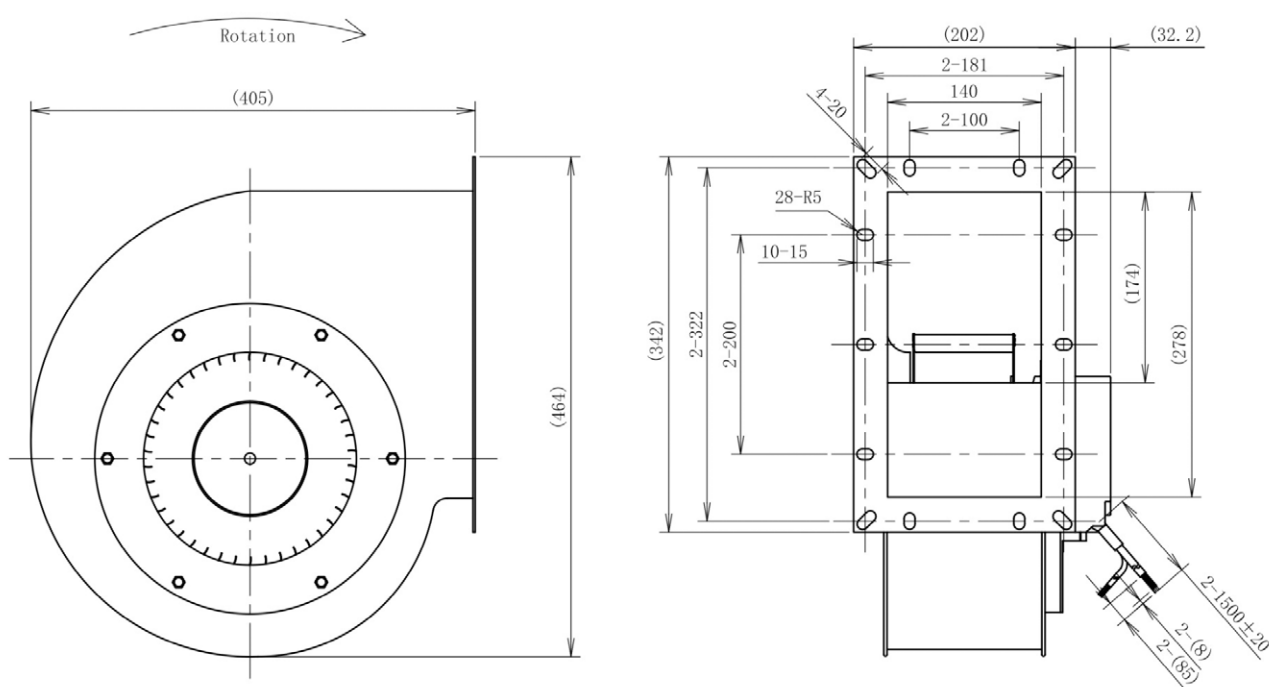
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.85 A
Power input	400 W
Speed	1250 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	69 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

Air performance



Product drawing



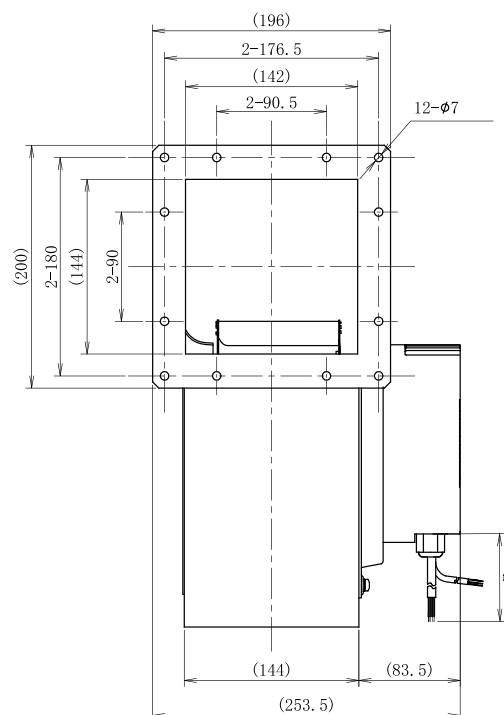
EC Single Inlet Forward Curved Centrifugal Fan



- Air performance

Technical drawing of a circular mechanical component, likely a flywheel or a similar rotating part. The drawing shows a cross-section with concentric circles and a central hub. Key dimensions and features include:

- Rotation:** A curved arrow at the top indicates the direction of rotation.
- Overall Diameter:** The outermost circle has a diameter dimension of (320).
- Inner Hub Diameter:** The innermost circle has a diameter dimension of (26).
- Hub Thickness:** The thickness of the central hub is dimensioned as (2).
- Hub Length:** The length of the central hub is dimensioned as (371).
- Mounting Holes:** There are four circular holes arranged in a square pattern on the outer rim of the component.
- Internal Features:** The inner hub has a series of small, evenly spaced notches or teeth along its outer edge.



Model No. F3P250-EC102-002

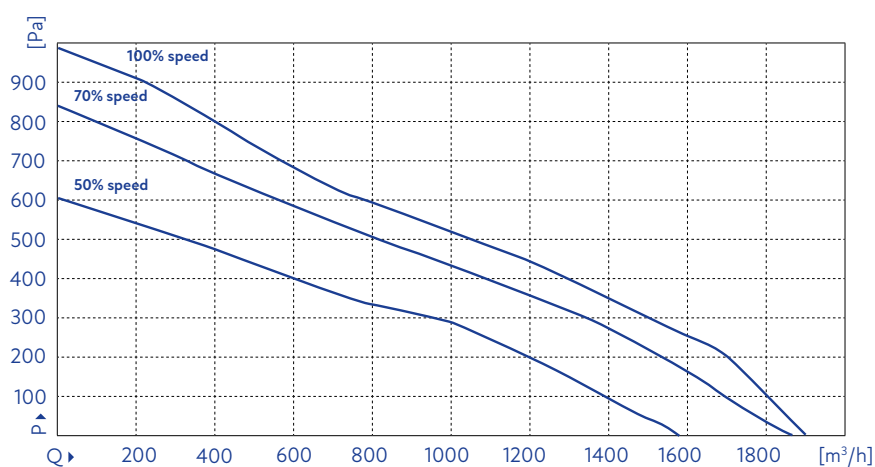
EC Single Inlet Forward Curved Centrifugal Fan



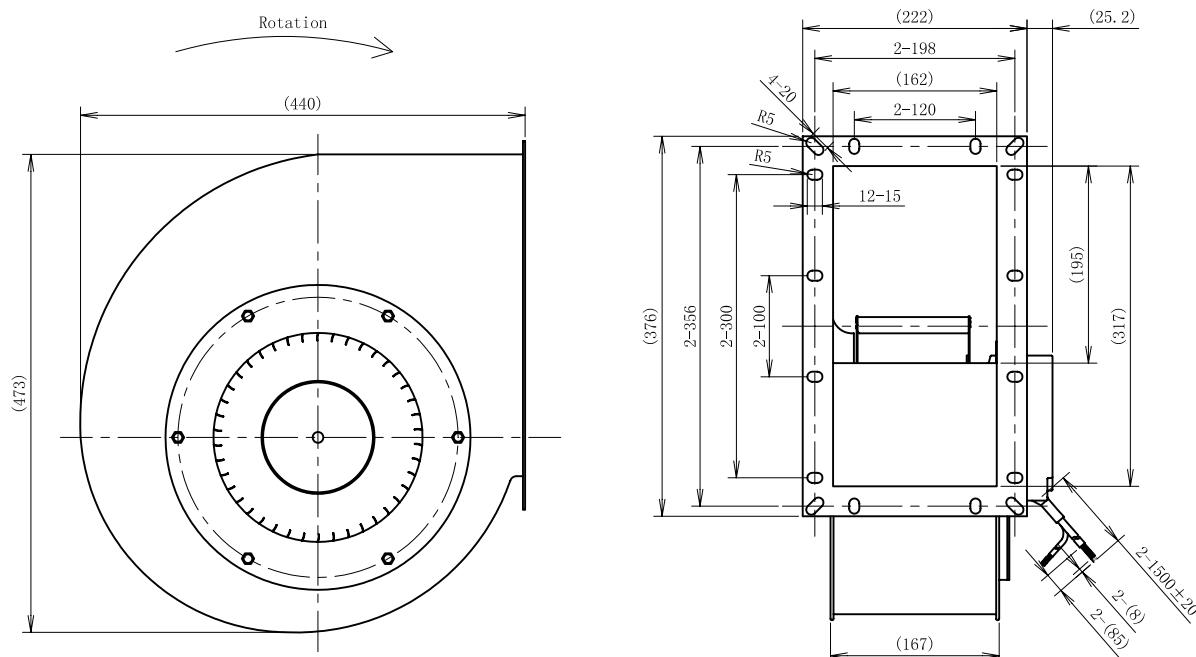
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.55 A
Power input	330 W
Speed	950 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	69 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

Air performance

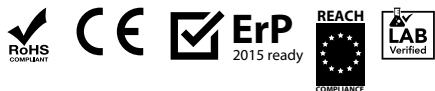


Product drawing



Model No. F3P280-EC137-001

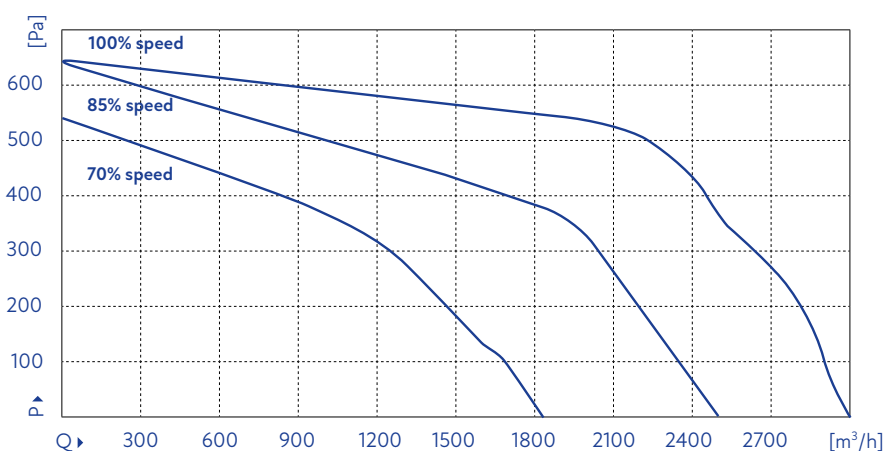
EC Single Inlet Forward Curved Centrifugal Fan



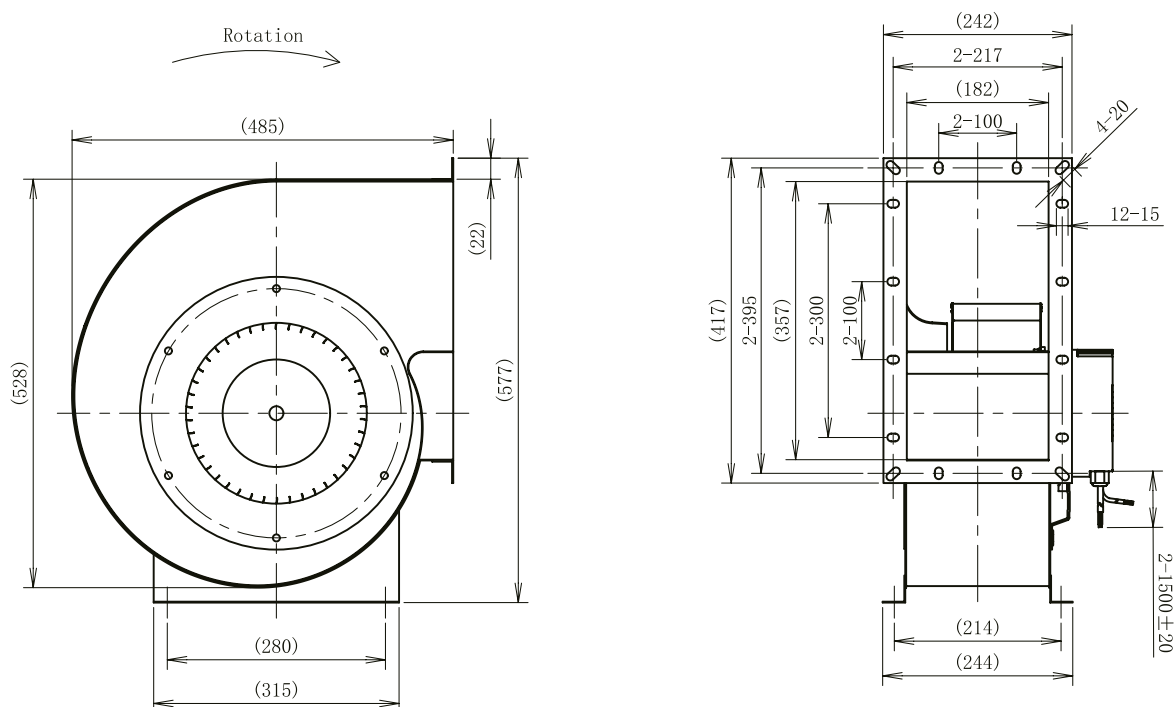
Technical data

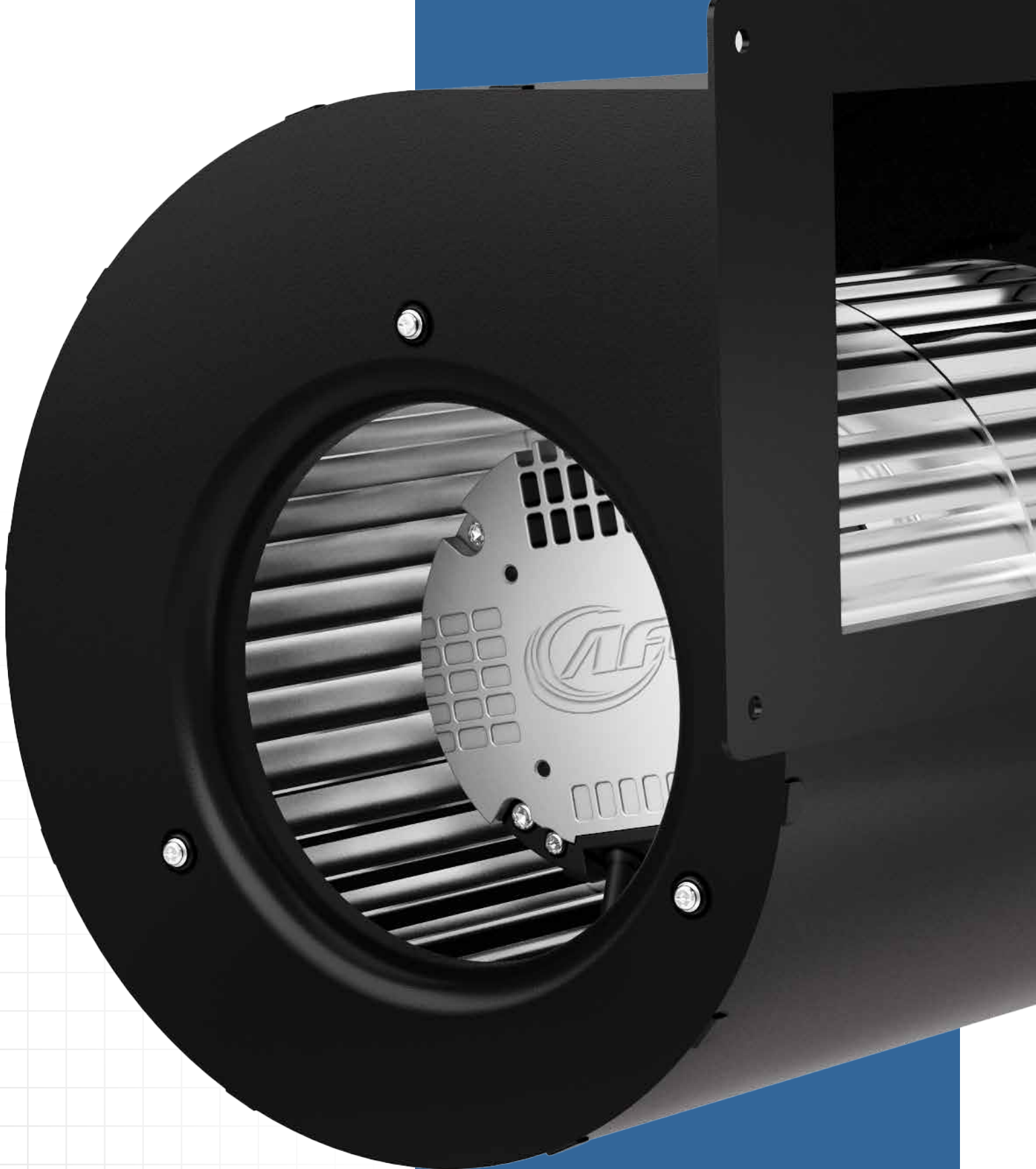
Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.6 A
Power input	950 W
Speed	1150 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	79 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

Air performance



Product drawing





EC Dual Inlet Forward Curved Centrifugal Fans

Model No. F3P120-EC072-010

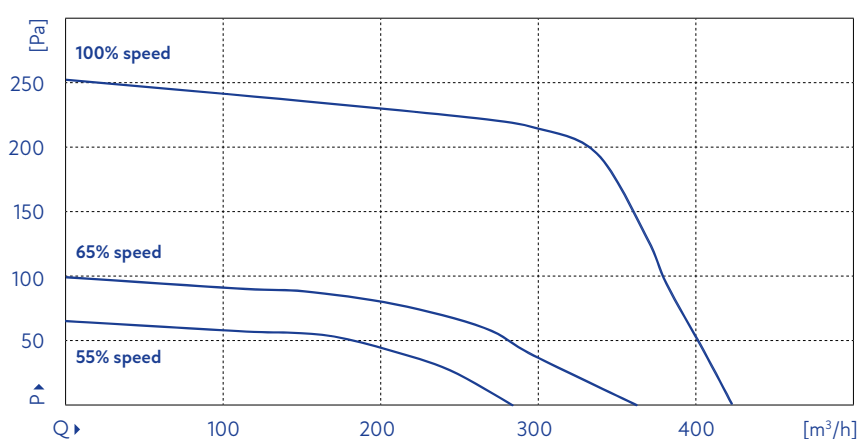
EC Dual Inlet Forward Curved Centrifugal Fans



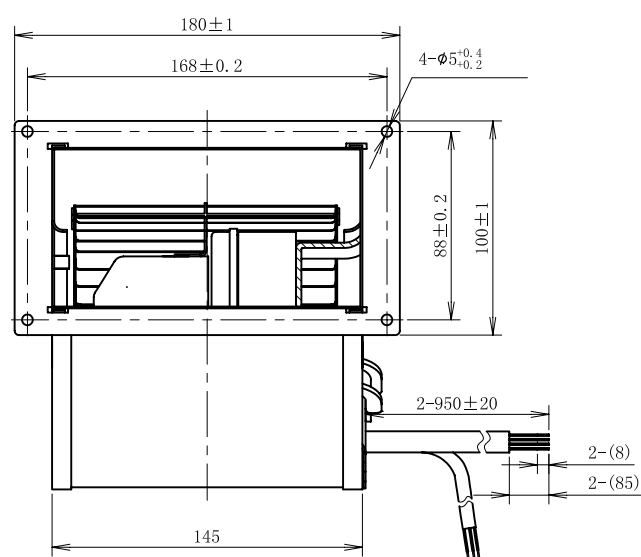
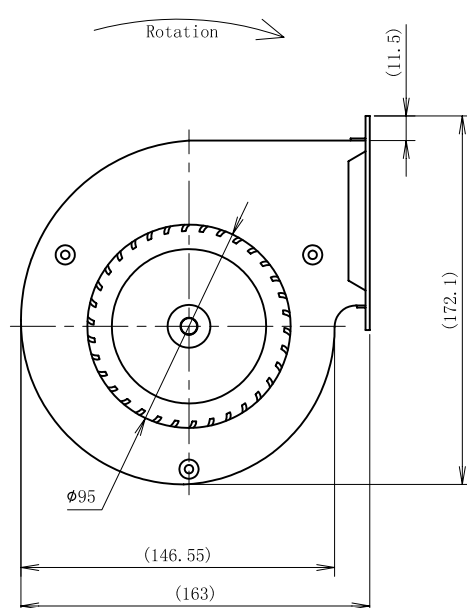
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.55 A
Power input	70 W
Speed	1900 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	59 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

Air performance



Product drawing



Model No. F3P133-EC072-016

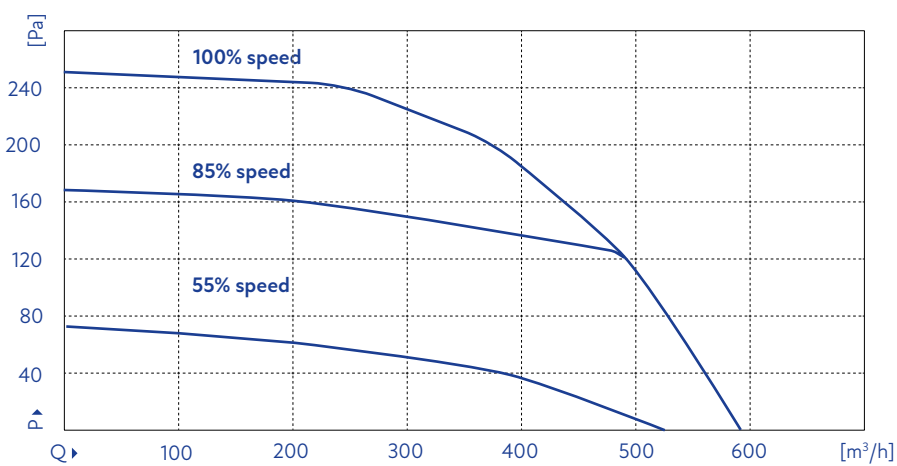
EC Dual Inlet Forward Curved Centrifugal Fans



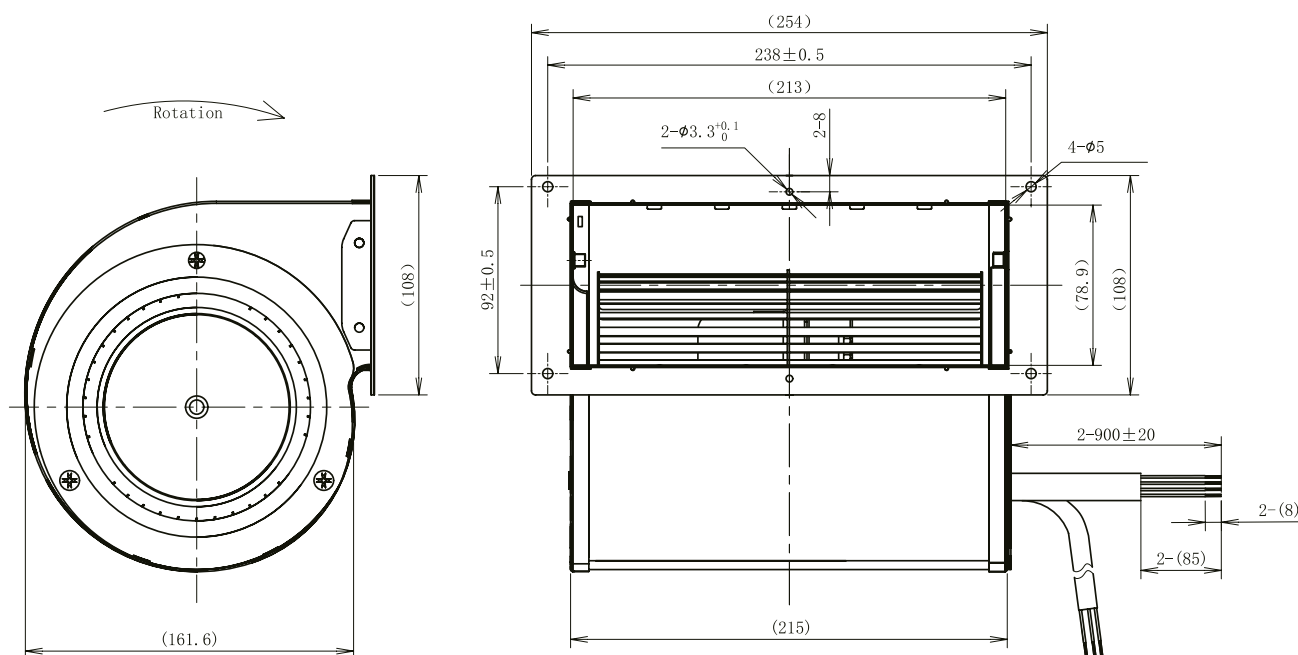
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.6 A
Power input	80 W
Speed	1500 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	59 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

Air performance



Product drawing



Model No. F3P133-EC092-100

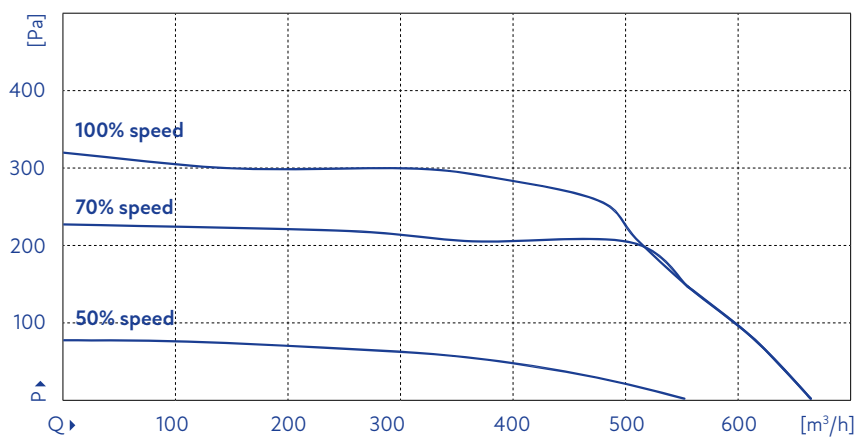
EC Dual Inlet Forward Curved Centrifugal Fans



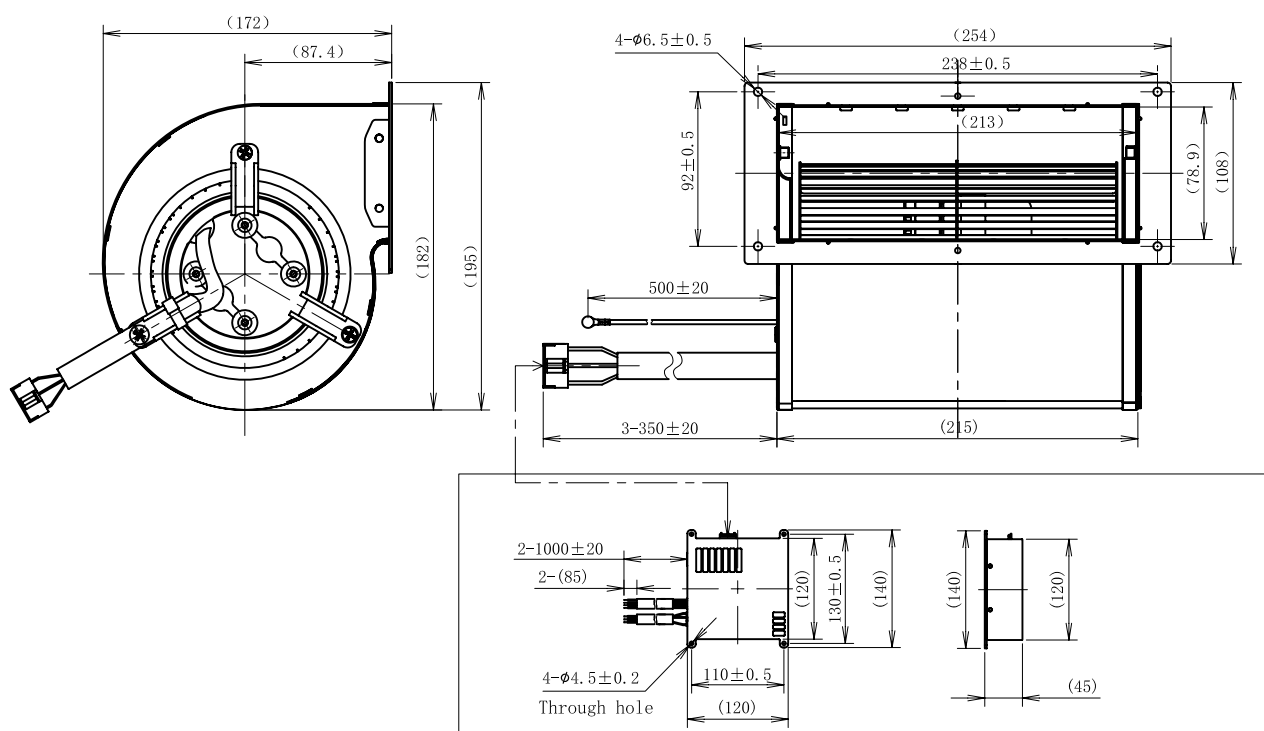
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.8 A
Power input	115 W
Speed	1700 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	60 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

Air performance



Product drawing



Model No. F3P146-EC092-055

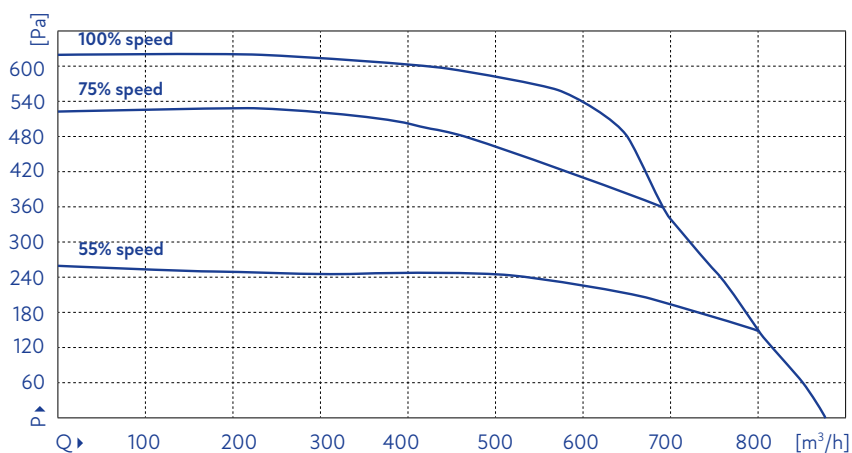
EC Dual Inlet Forward Curved Centrifugal Fans



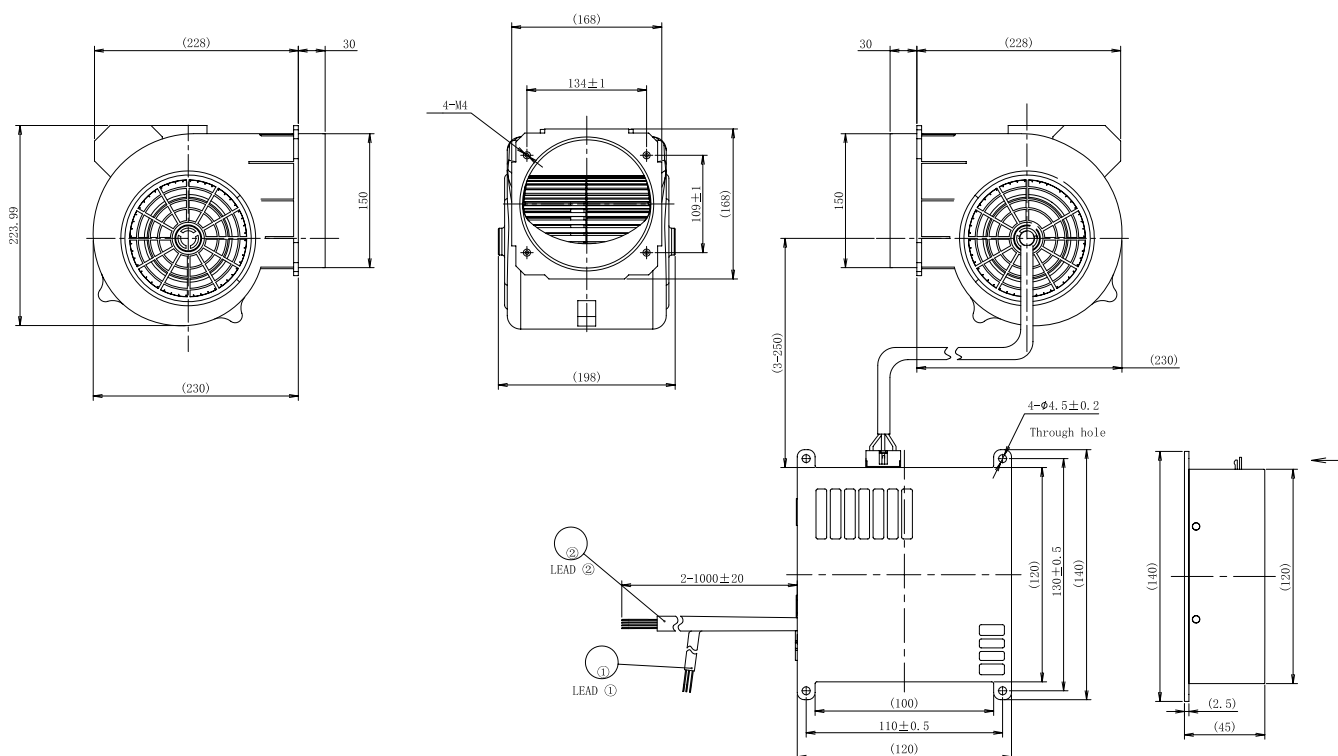
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.8 A
Power input	115 W
Speed	1600 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	61 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

Air performance



Product drawing



Model No. F3P146-EC092-035

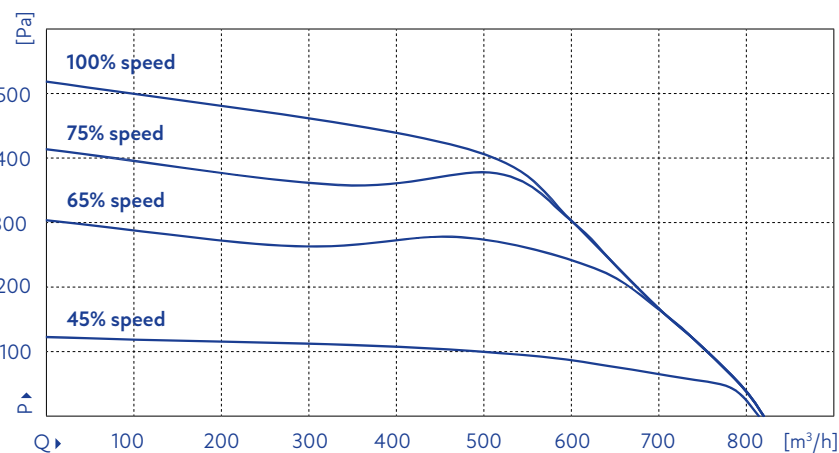
EC Dual Inlet Forward Curved Centrifugal Fans



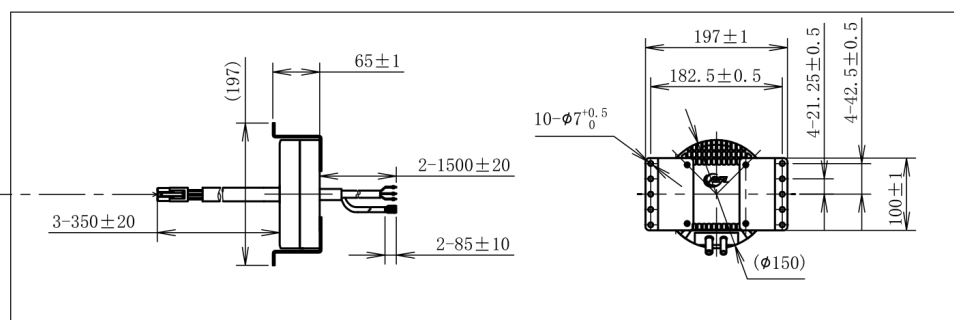
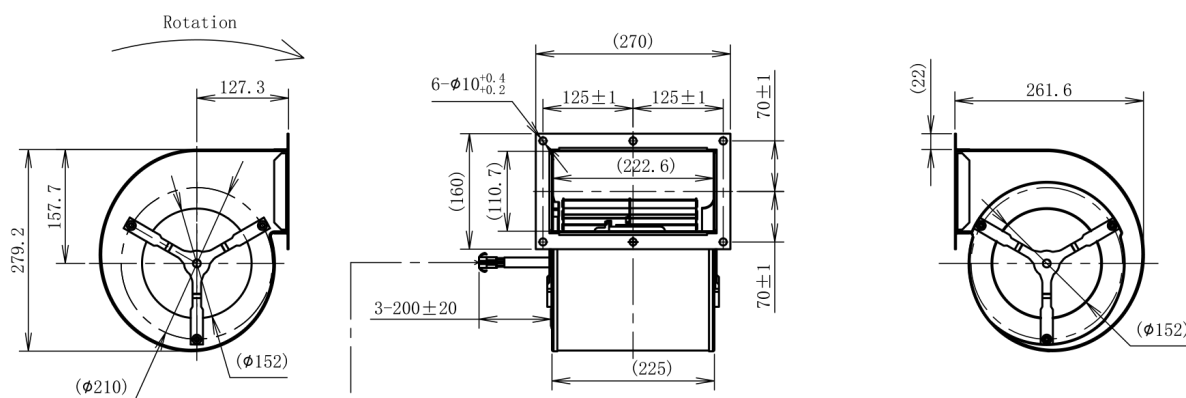
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.6 A
Power input	80 W
Speed	1300 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	61 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

Air performance



Product drawing



Model No. F3P146-EC092-057

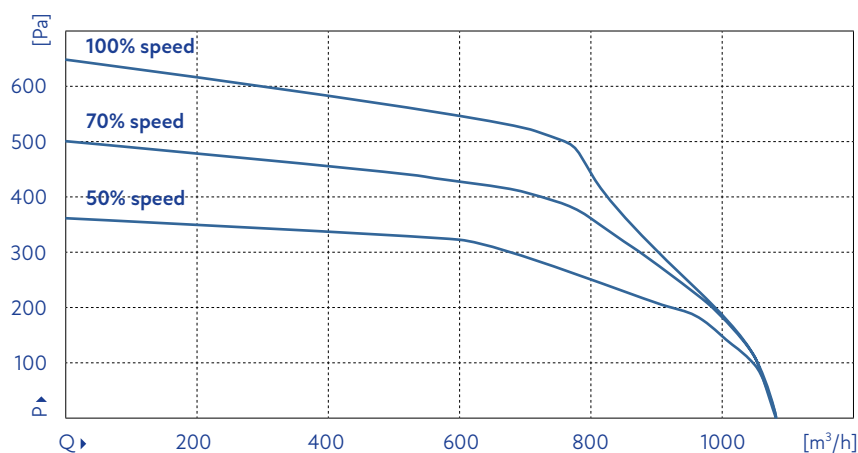
EC Dual Inlet Forward Curved Centrifugal Fans



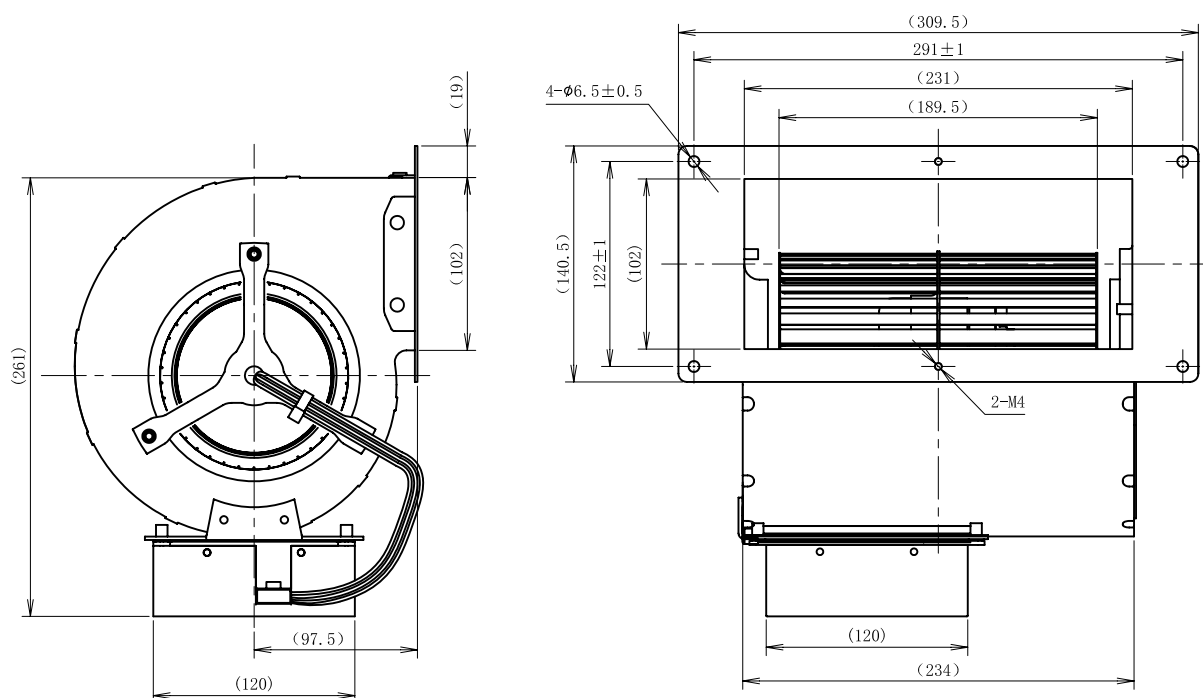
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.1 A
Power input	165 W
Speed	1700 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	65 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

Air performance



Product drawing



Model No. F3P146-EC092-608

EC Dual Inlet Forward Curved Centrifugal Fans



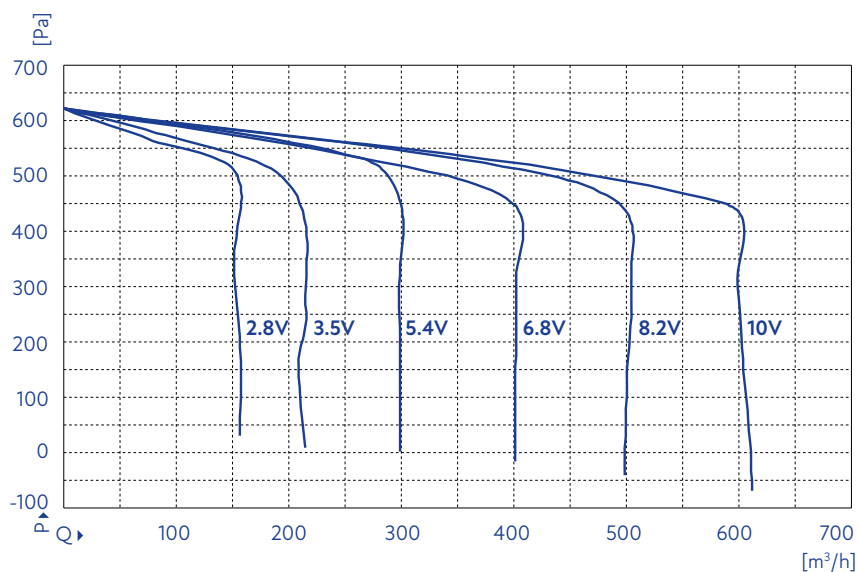
ErP
2015 ready



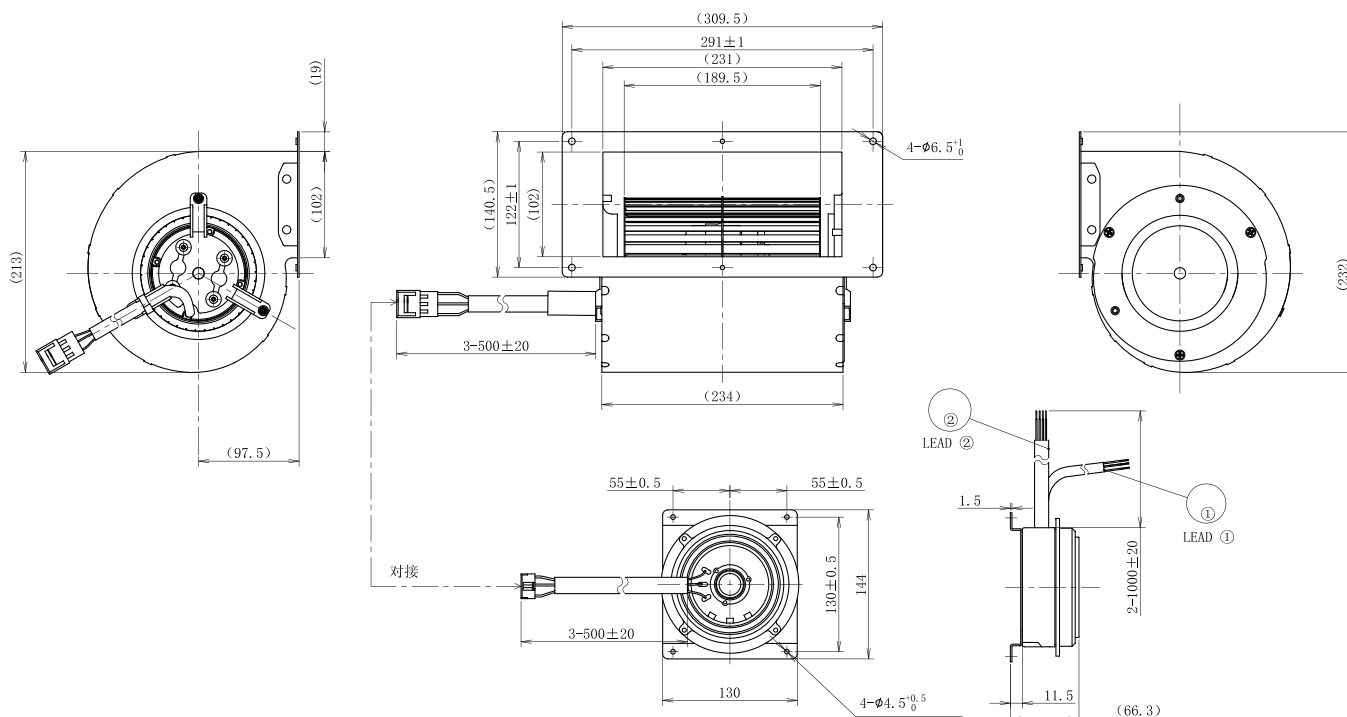
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.26A
Power input	35 W
Speed	1000 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	52 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. F3P146-EC092-615

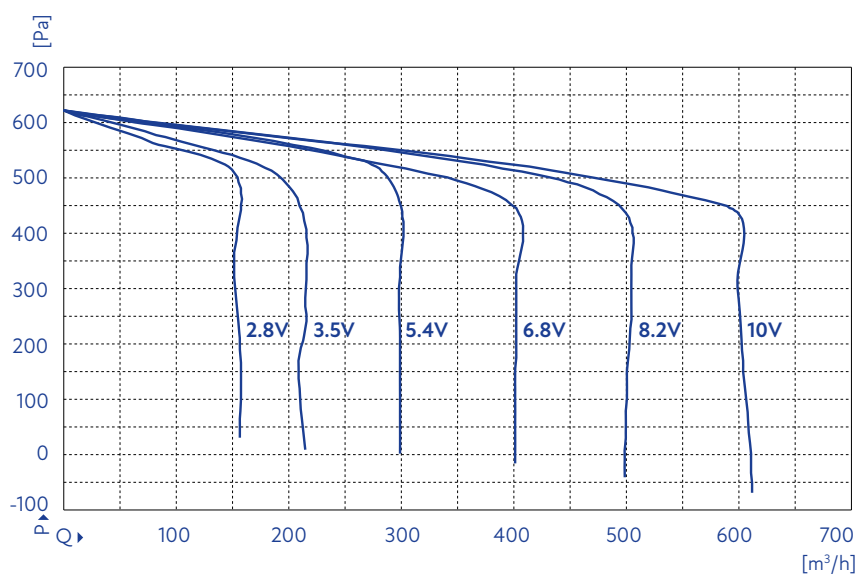
EC Dual Inlet Forward Curved Centrifugal Fans



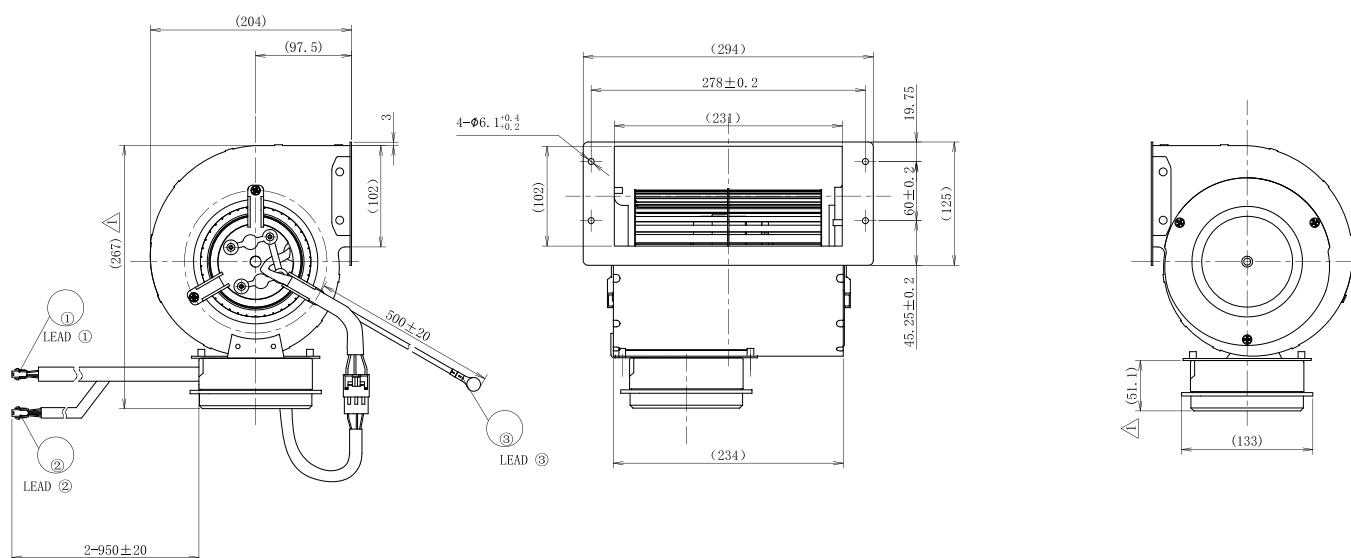
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.26A
Power input	35 W
Speed	1000 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	52 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing



Model No. F3P160-EC092-064

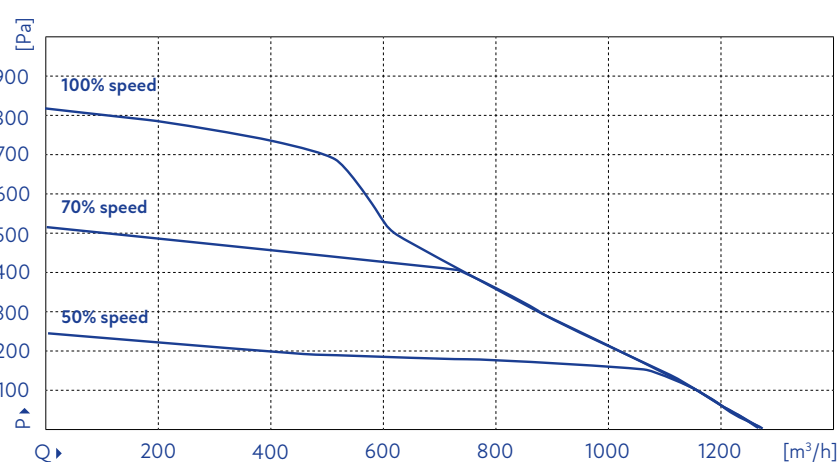
EC Dual Inlet Forward Curved Centrifugal Fans



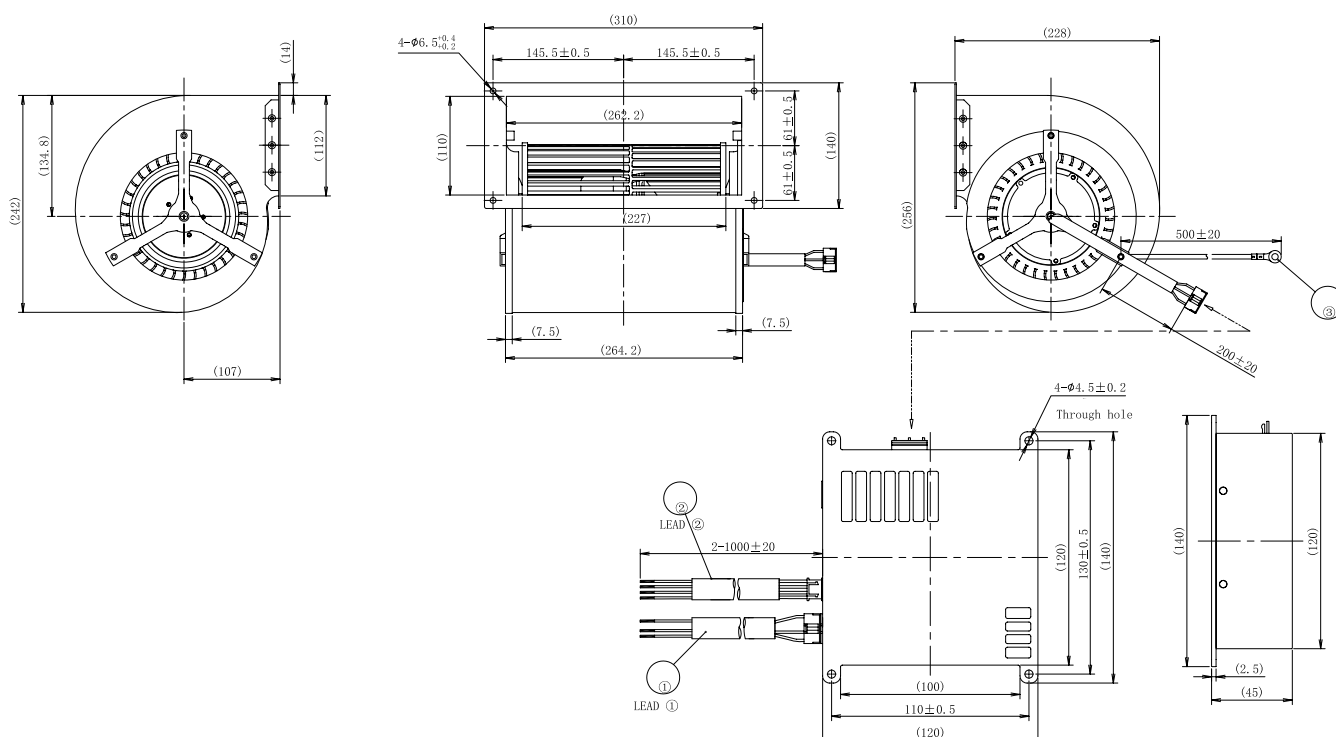
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.9A
Power input	120 W
Speed	1150 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	60 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	volute-galvani- zed sheet

Air performance

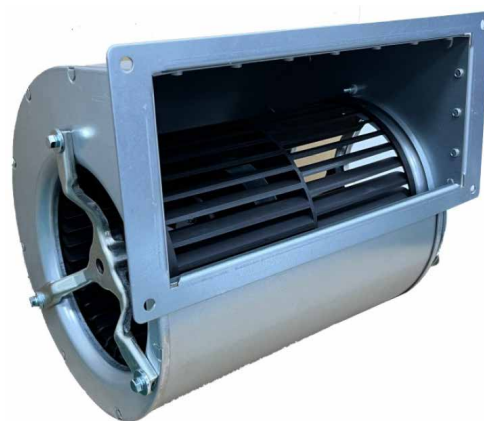


Product drawing



Model No. F3P160-EC092-900

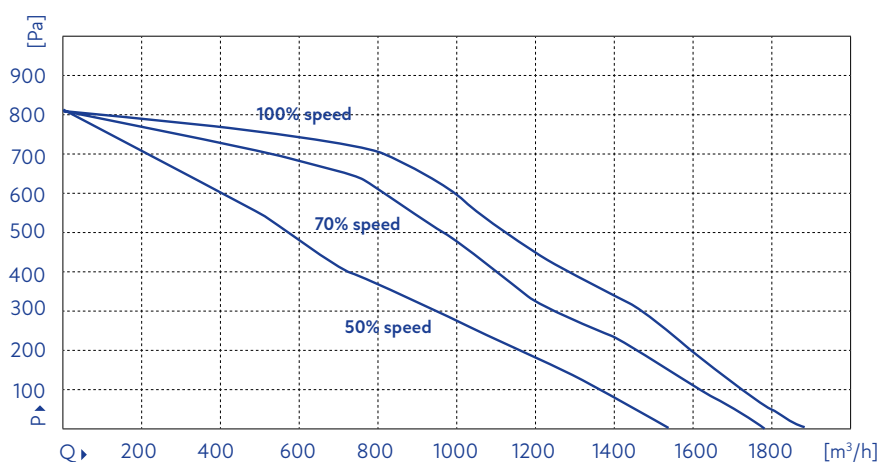
EC Dual Inlet Forward Curved Centrifugal Fans



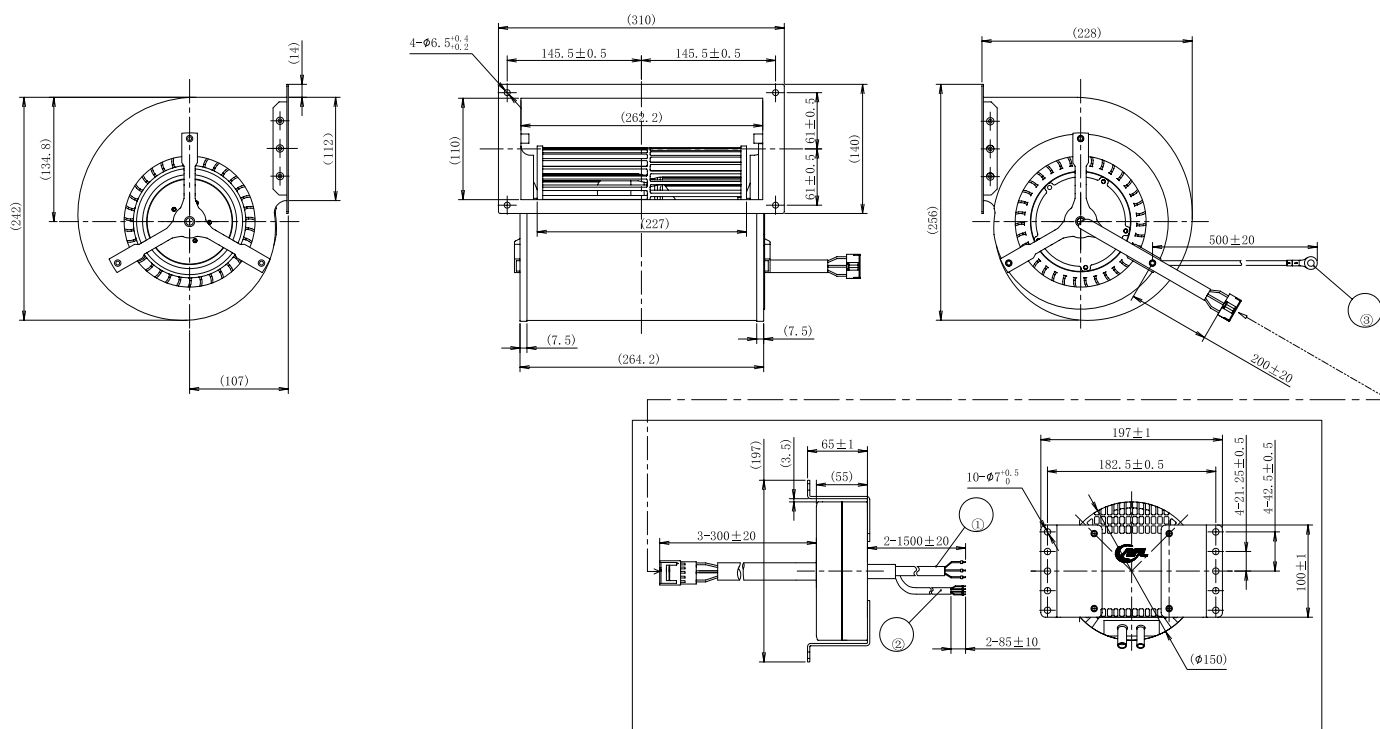
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.9A
Power input	400 W
Speed	1700 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	70 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	volute-galvaniz- zed sheet

Air performance



Product drawing



Model No. F3P180-EC102-003

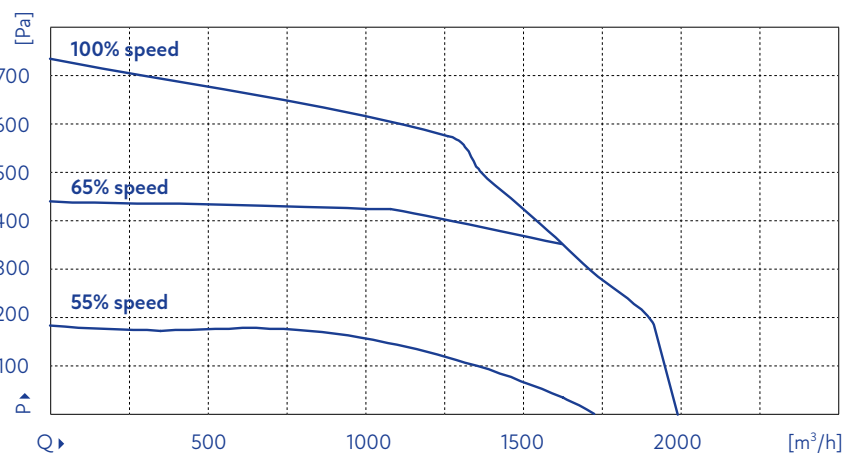
EC Dual Inlet Forward Curved Centrifugal Fans



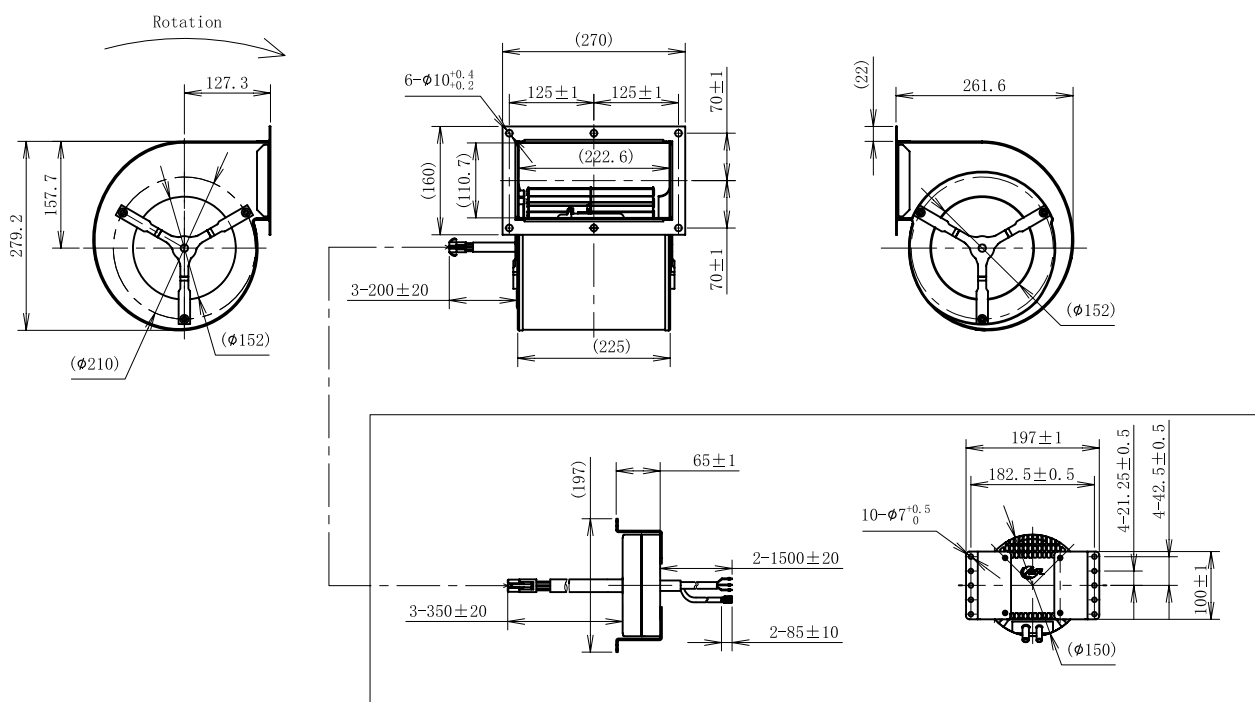
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.9 A
Power input	400 W
Speed	1550 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	74 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

Air performance



Product drawing



Model No. F3P200-EC102-100

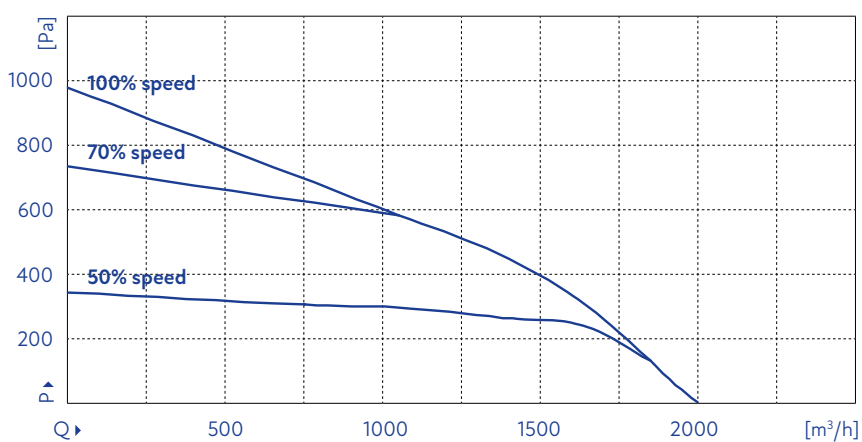
EC Dual Inlet Forward Curved Centrifugal Fans



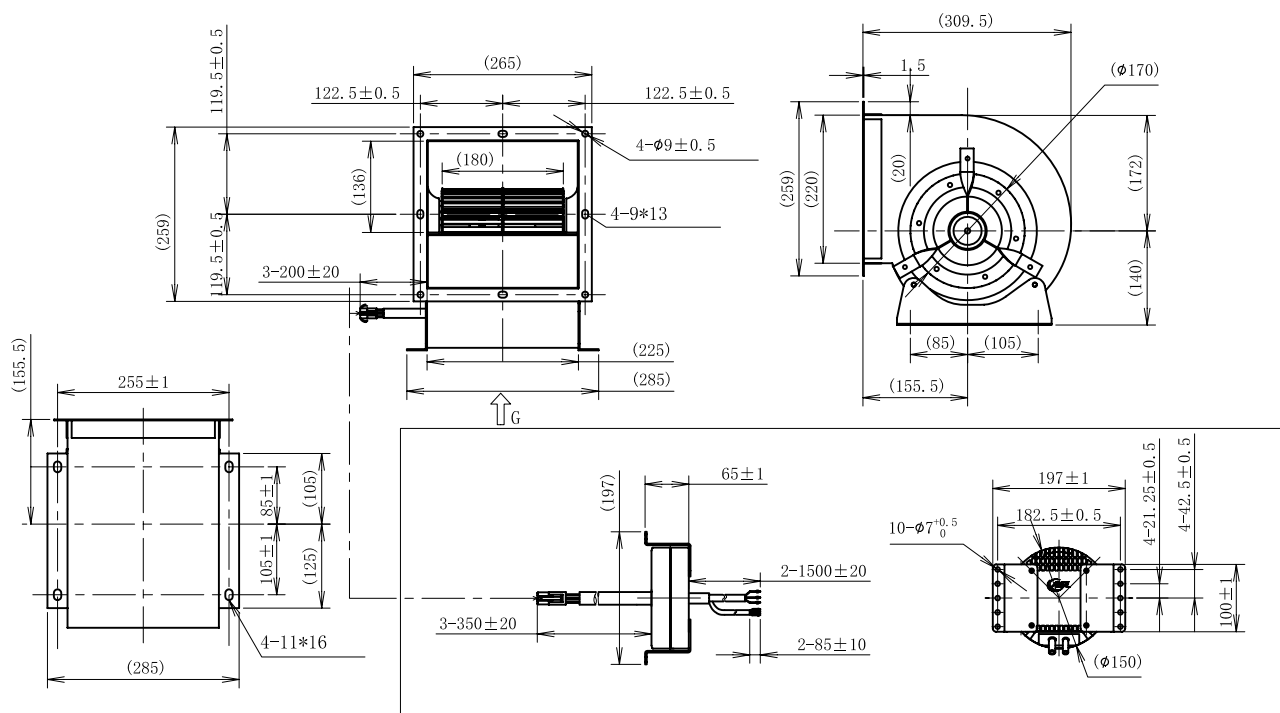
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.36 A
Power input	300 W
Speed	1150 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	64 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

Air performance



Product drawing



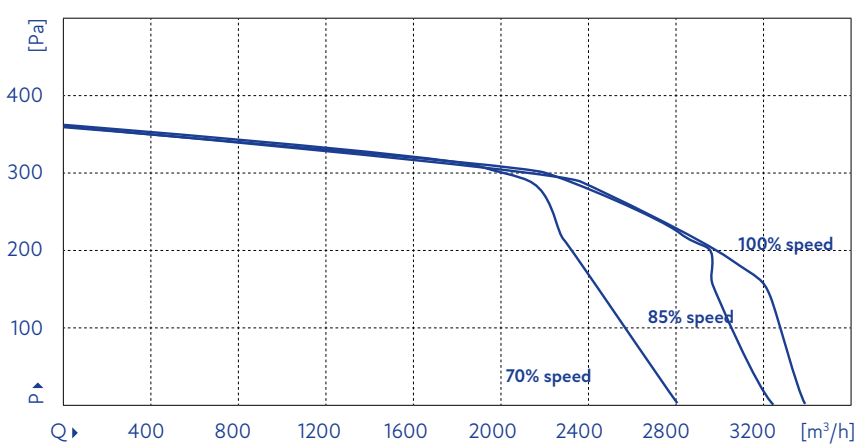
EC Dual Inlet Forward Curved Centrifugal Fans



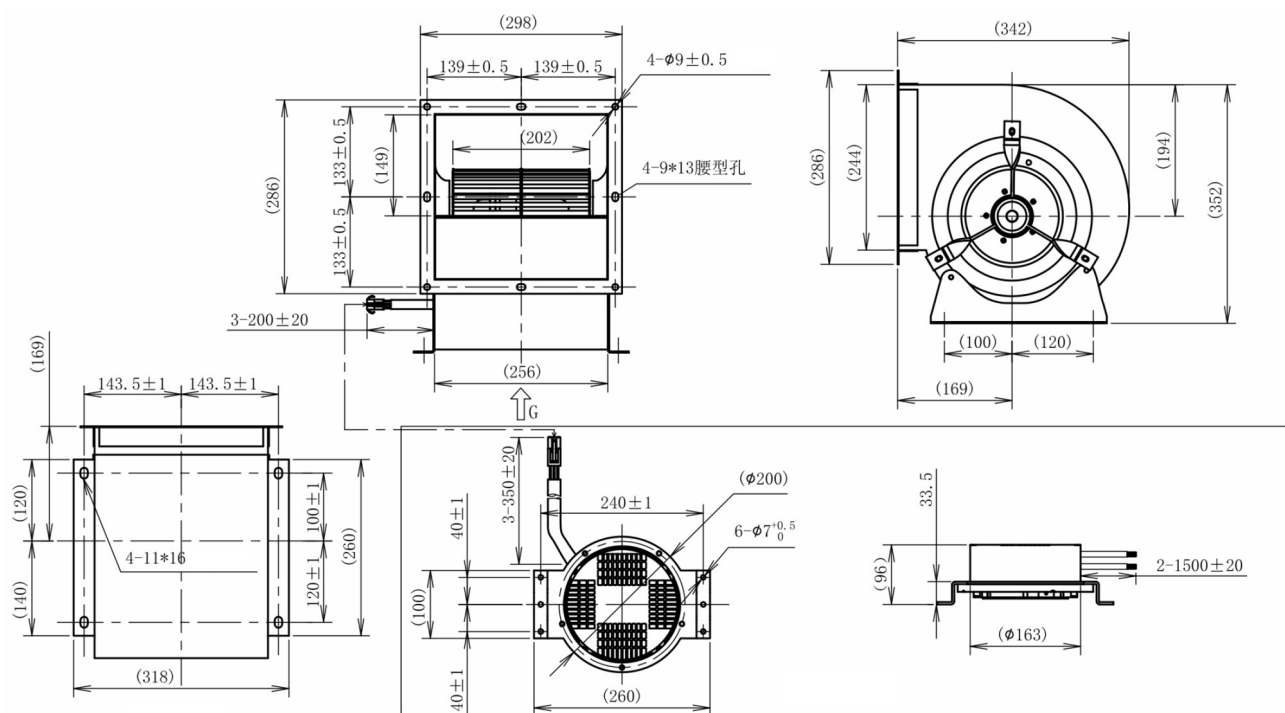
■ Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	3.5 A
Power input	750 W
Speed	1250 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	77 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

- Air performance



- Product drawing



Model No. F3P225-EC137-100

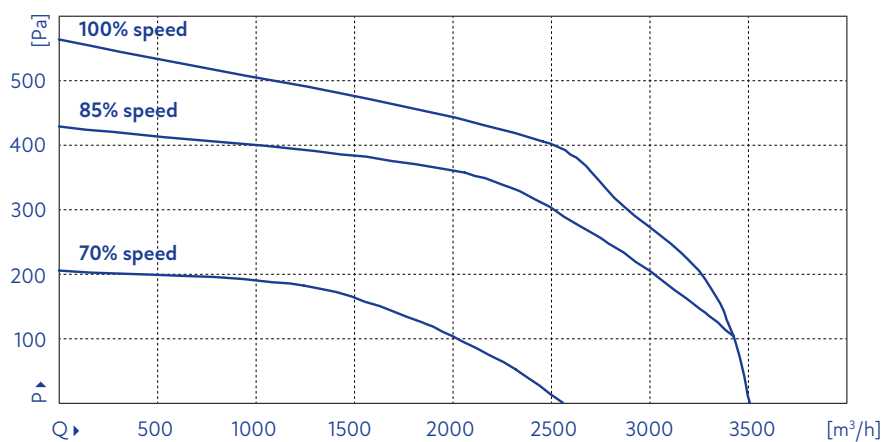
EC Dual Inlet Forward Curved Centrifugal Fans



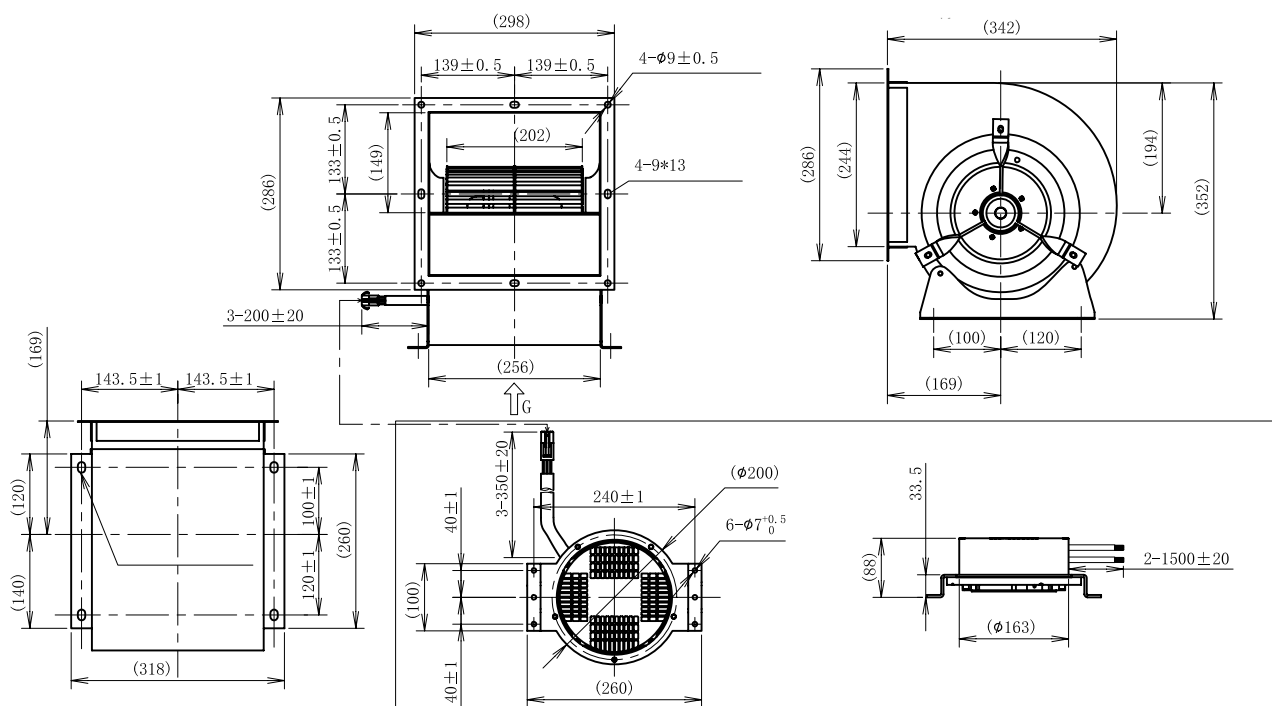
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.8 A
Power input	1050 W
Speed	1450 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	78 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	galvanised sheet steel

Air performance



Product drawing



Model No. F3P250-EC137-008

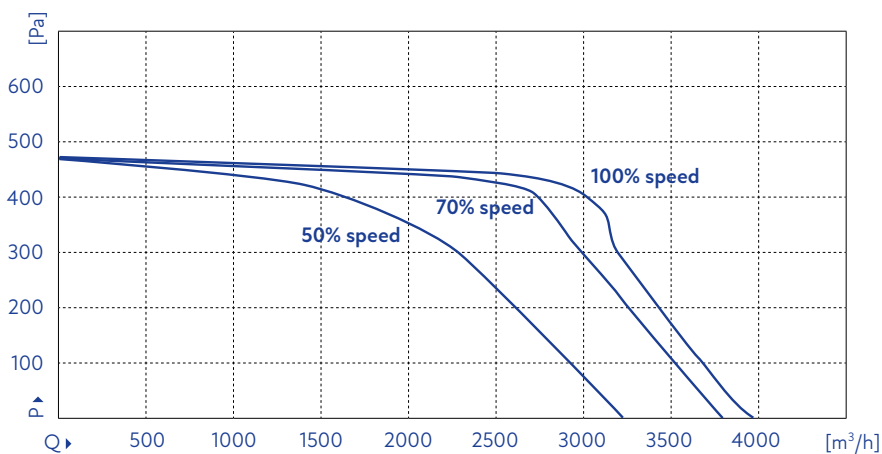
EC Dual Inlet Forward Curved Centrifugal Fans



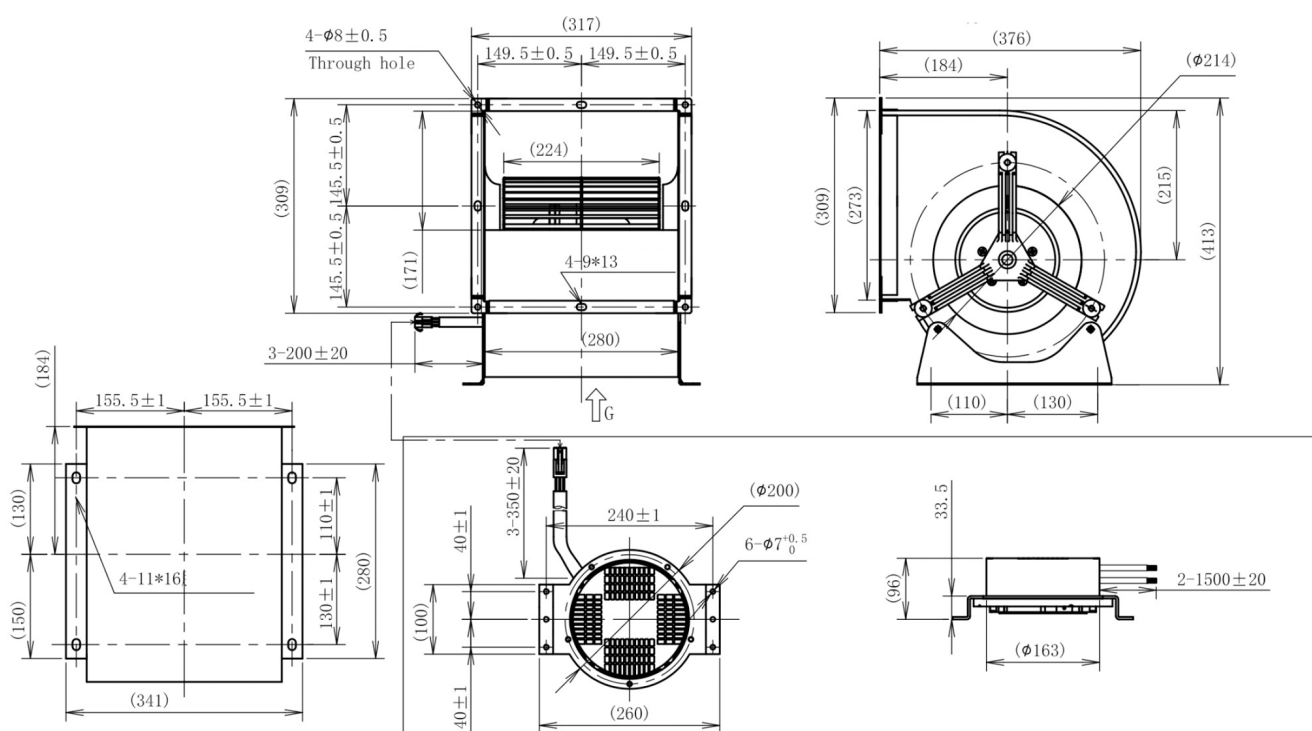
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	3.5 A
Power input	750 W
Speed	960 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	75 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

Air performance



Product drawing



Model No. F3P250-EC137-100

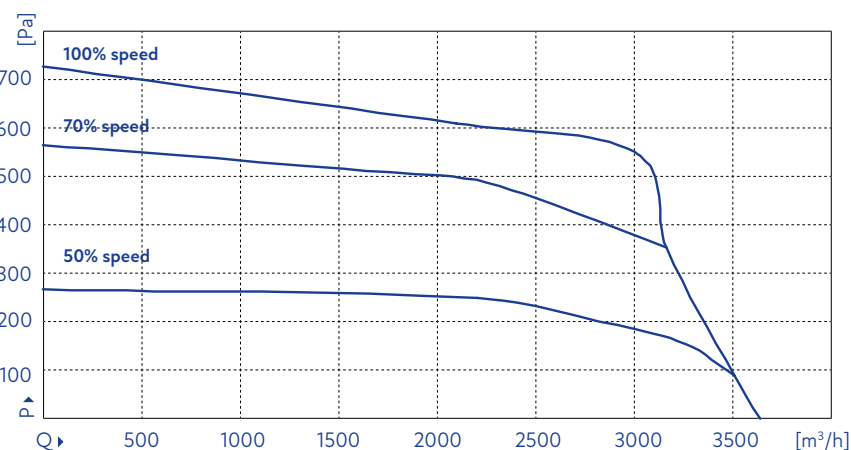
EC Dual Inlet Forward Curved Centrifugal Fans



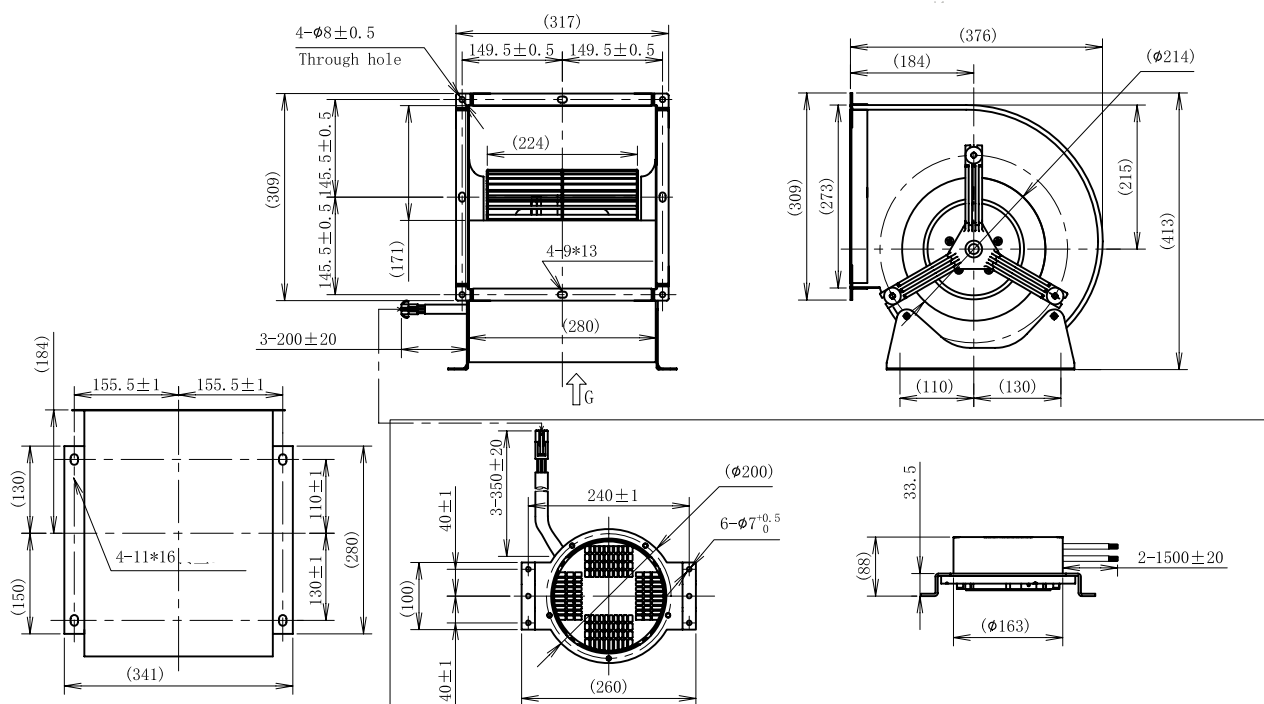
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.2 A
Power input	655 W
Speed	920 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	74 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance

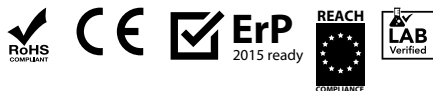


Product drawing



Model No. F3P280-EC137-005

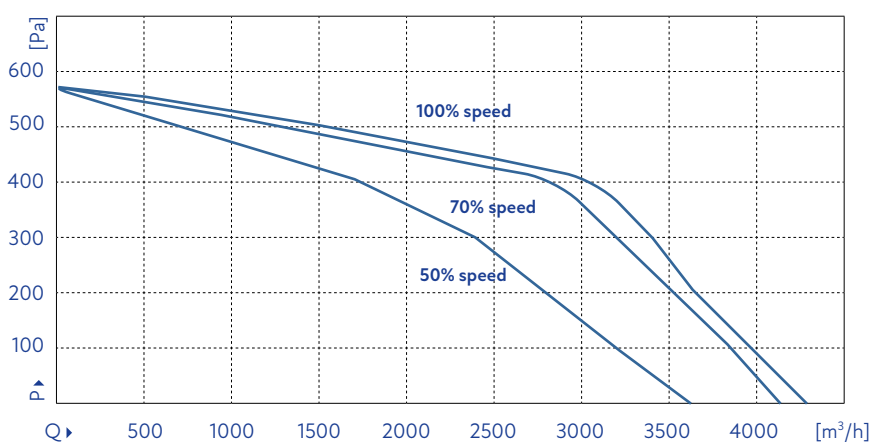
EC Dual Inlet Forward Curved Centrifugal Fans



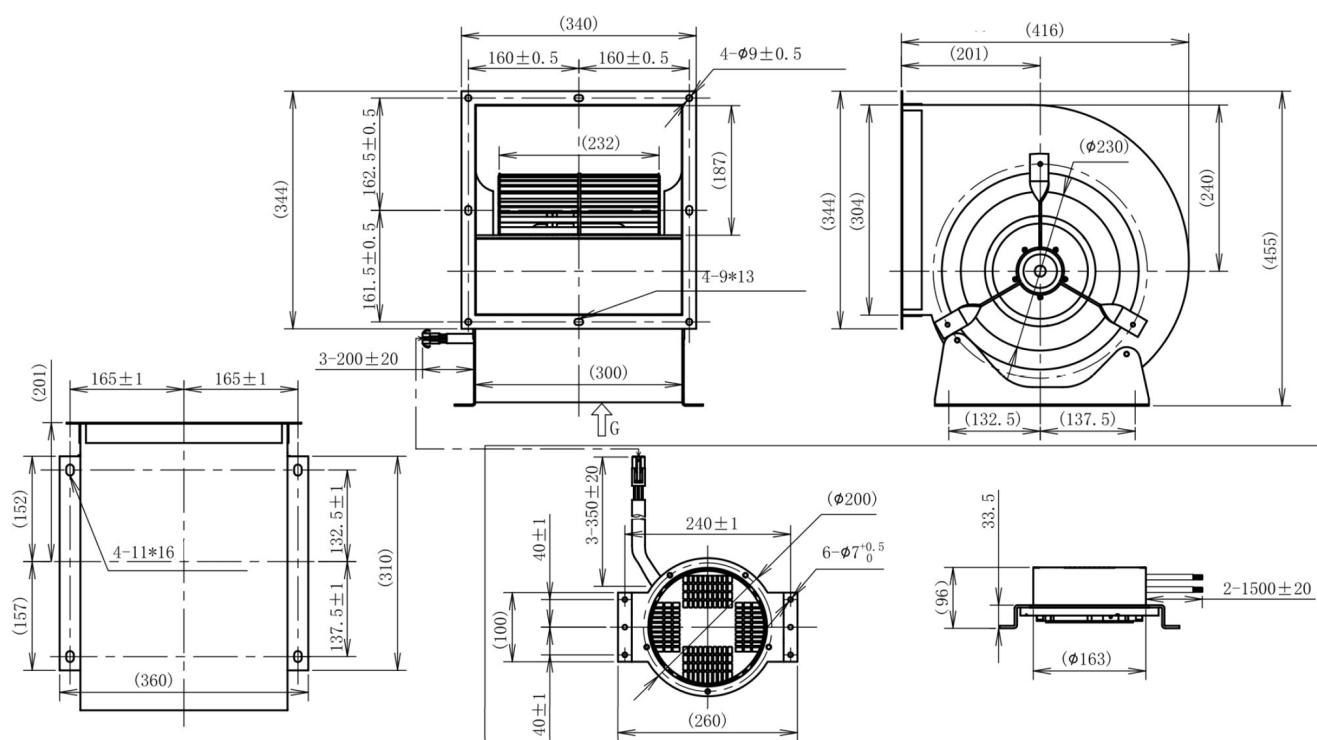
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	3.5 A
Power input	750 W
Speed	820 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	74 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	galvanised sheet steel

Air performance



Product drawing



Model No. F3P280-EC137-100

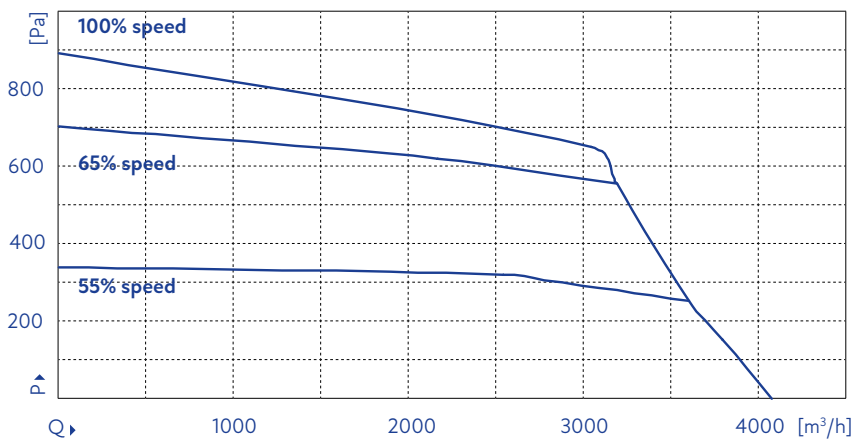
EC Dual Inlet Forward Curved Centrifugal Fans



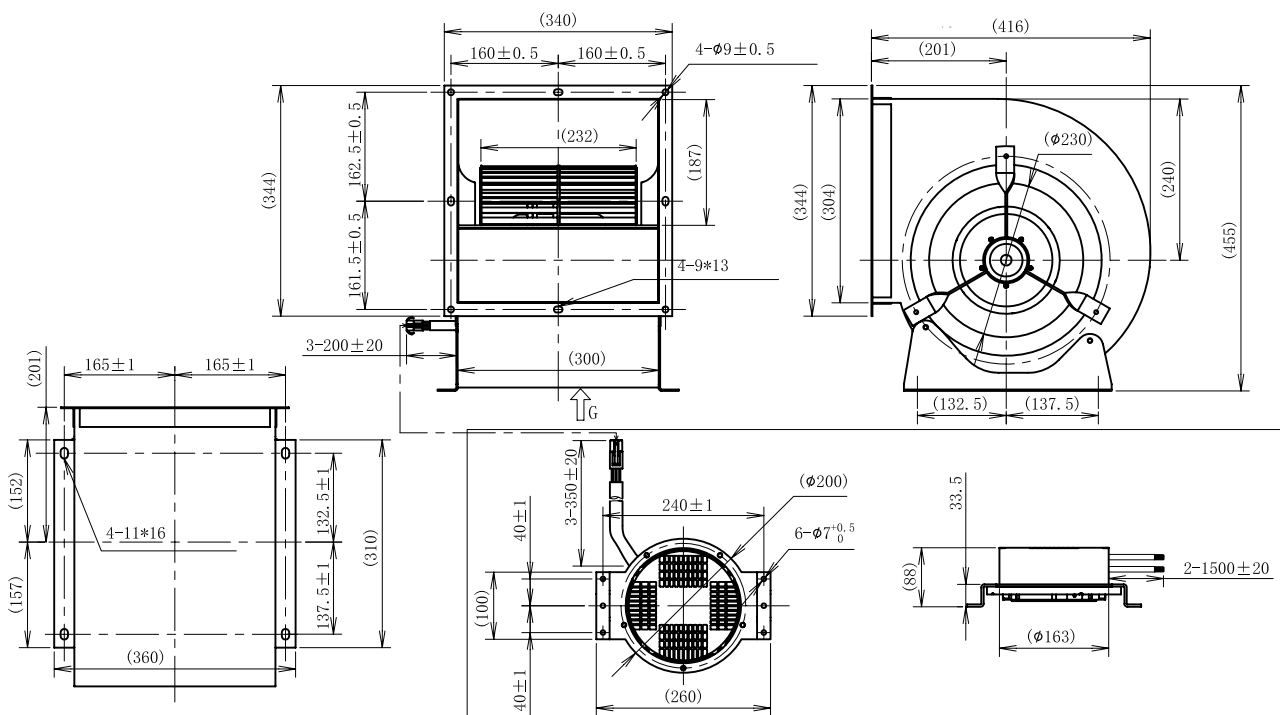
Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.1 A
Power input	600 W
Speed	800 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	72 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	galvanised sheet steel

Air performance



Product drawing





EC Axial fans

Model No. A3P200-EC072-.....

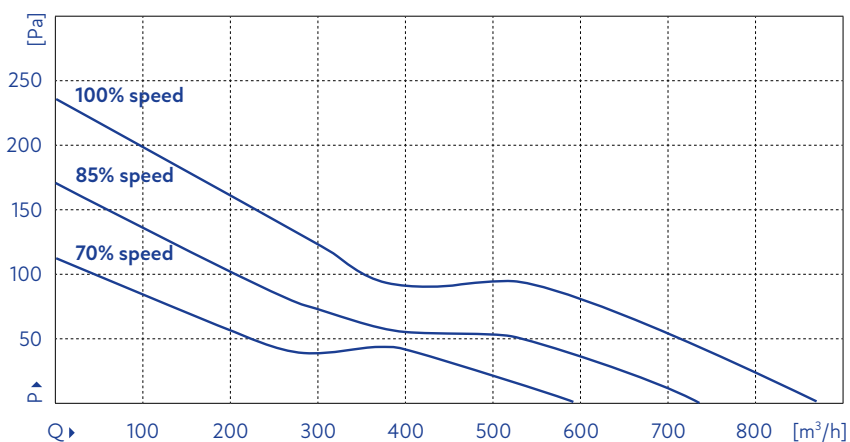
EC Axial Fan



Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.6 A
Power input	80 W
Speed	2600 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	54 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance

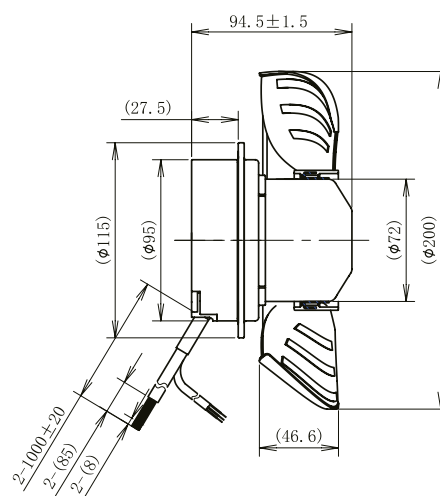
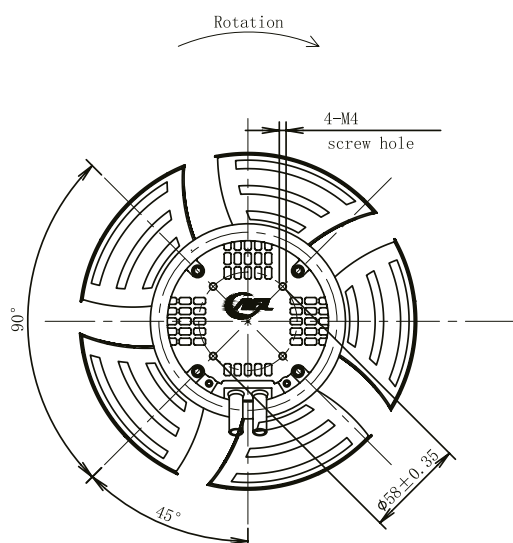


Product drawing

Model No. A3P200-EC072-004 (suction)



Model No. A3P200-EC072-005 (blowing)



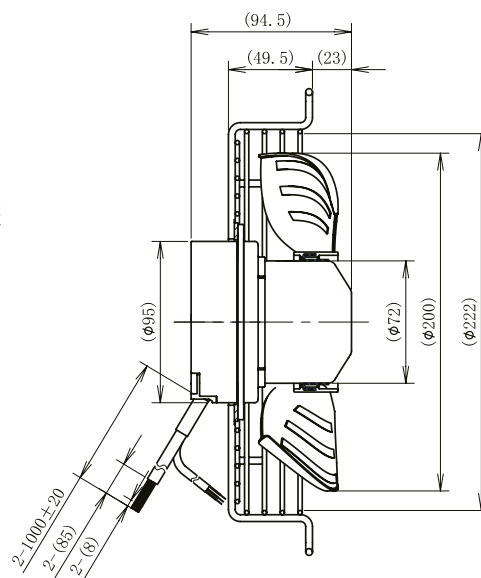
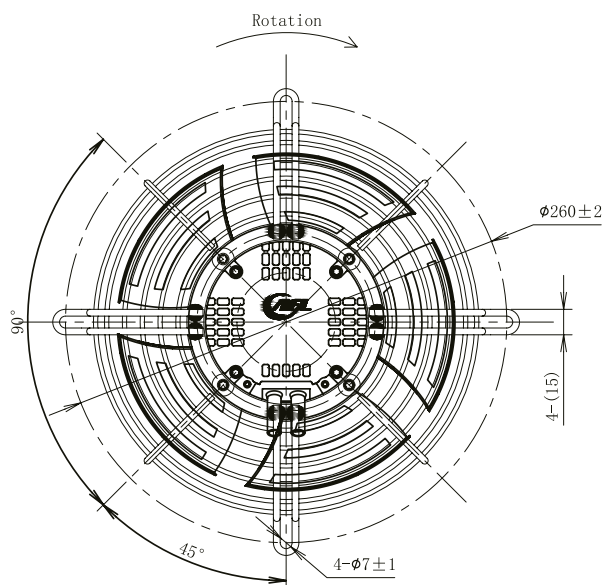
Product drawing

With wall concave net cover grill

Model No. **A3P200-EC072-100** (suction)



Model No. **A3P200-EC072-001** (blowing)



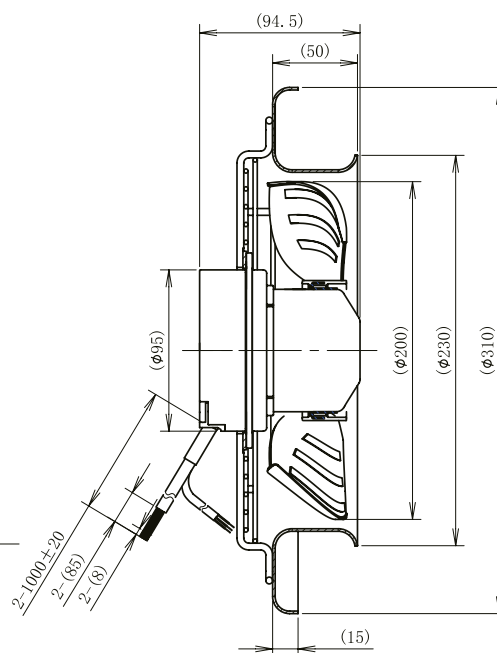
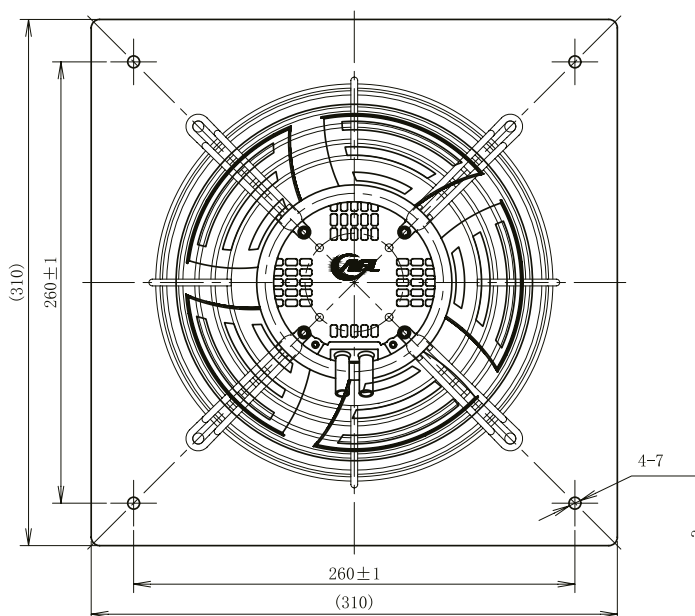
Product drawing

With wind guide panel

Model No. **A3P200-EC072-002** (suction)



Model No. **A3P200-EC072-003** (blowing)



Model No. A3P200-EC092-.....

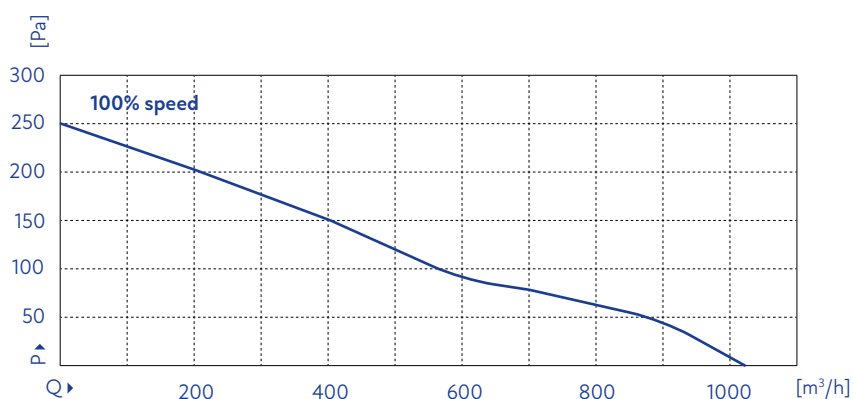
EC Axial Fan



Technical data

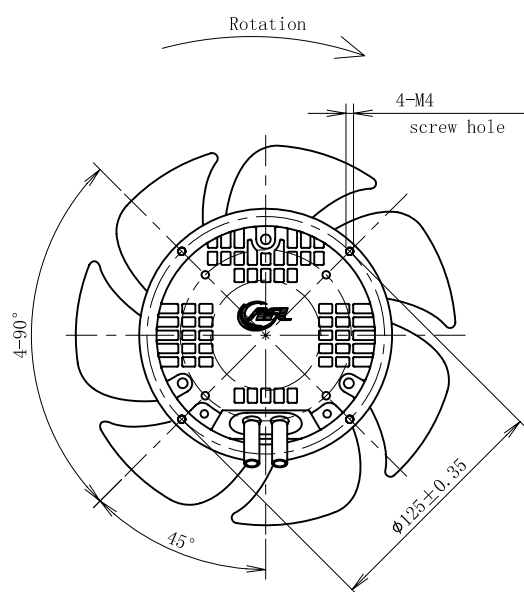
Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.7 A
Power input	85 W
Speed	2800 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	60 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet steel

Air performance

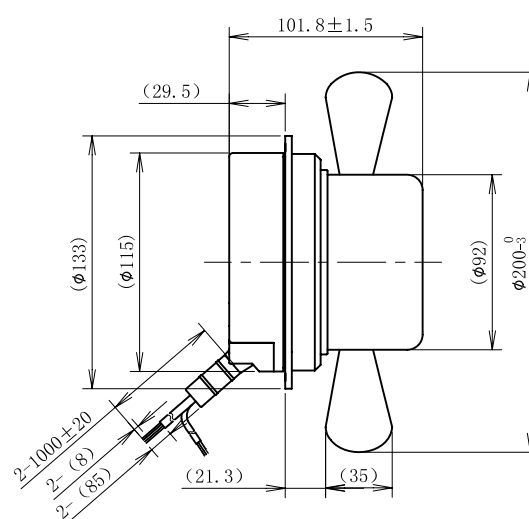


Product drawing

Model No. A3P200-EC092-004 (suction)



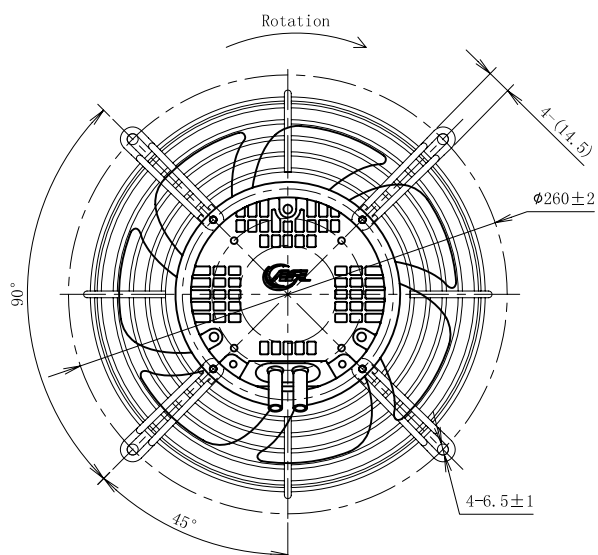
Model No. A3P200-EC092-005 (blowing)



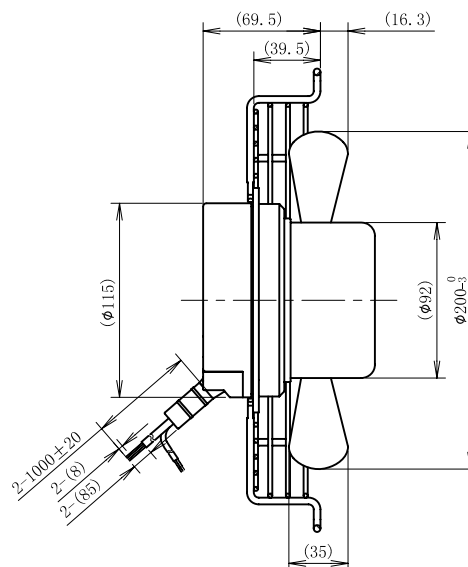
Product drawing

With wall concave net cover grill

Model No. **A3P200-EC092-100** (suction)



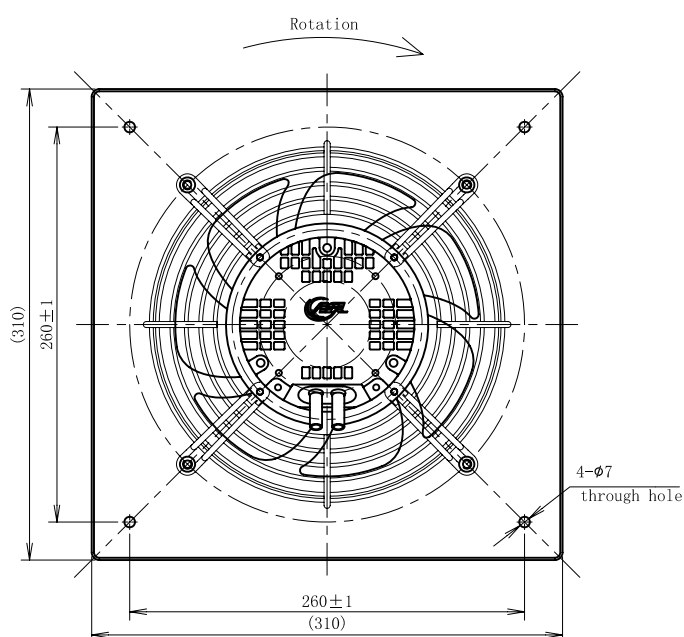
Model No. **A3P200-EC092-001** (blowing)



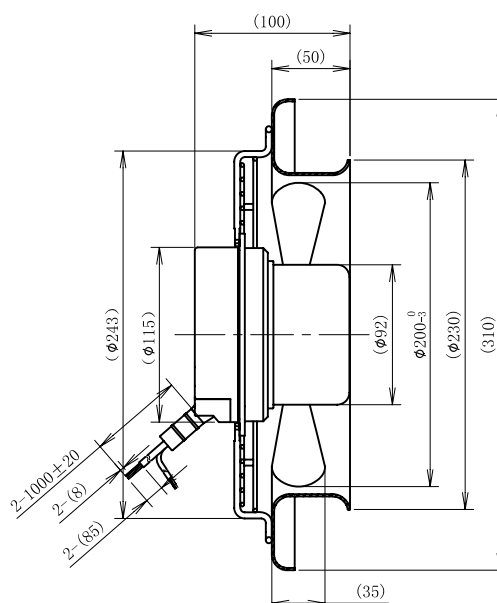
Product drawing

With wind guide panel

Model No. **A3P200-EC092-002** (suction)



Model No. **A3P200-EC092-003** (blowing)



Model No. A3P250-EC092-.....

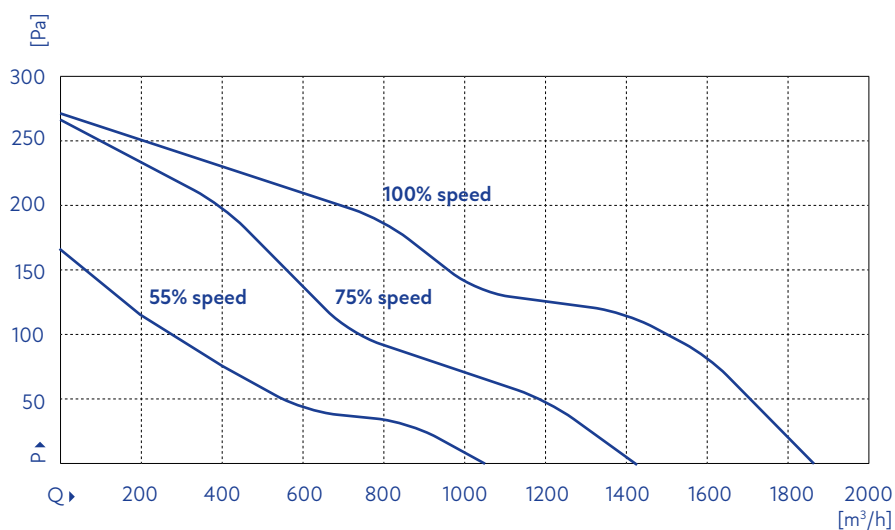
EC Axial Fan



Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.1 A
Power input	170 W
Speed	3150 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	69 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet steel

Air performance

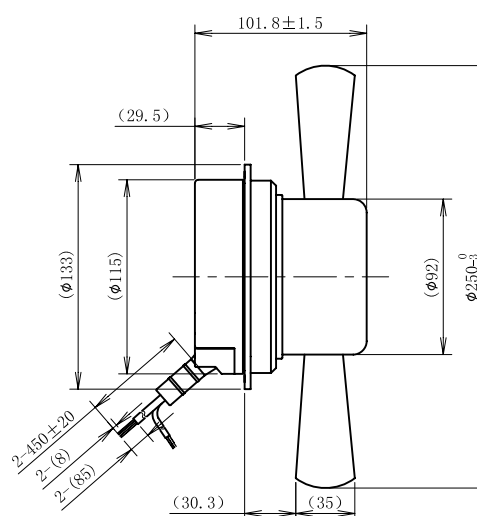
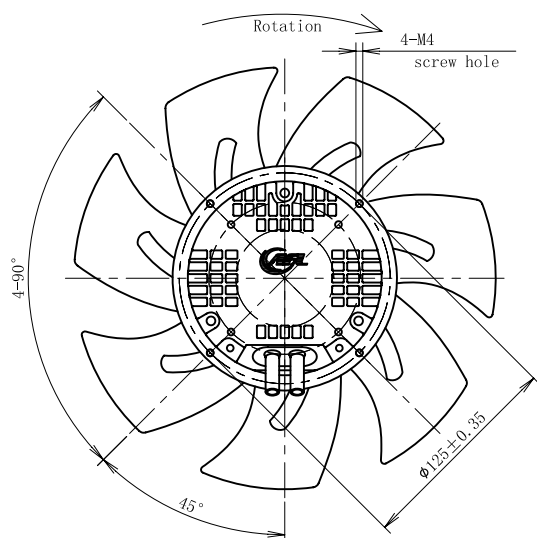


Product drawing

Model No. A3P250-EC092-004 (suction)

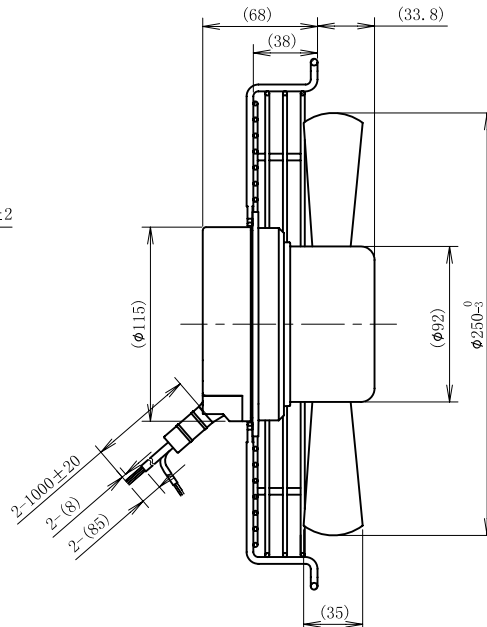
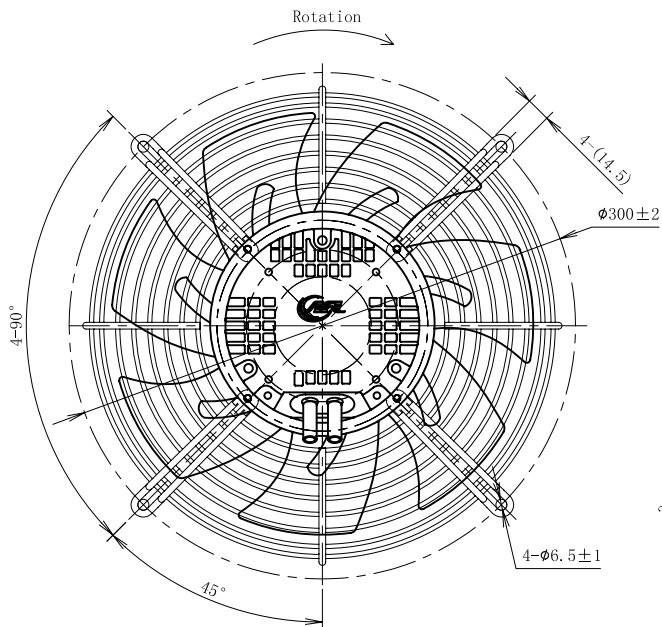


Model No. A3P250-EC092-005 (blowing)



- Product drawing

With wall concave net cover grill

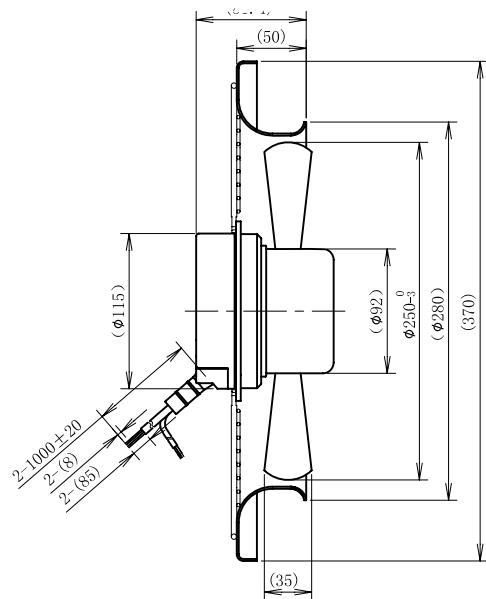
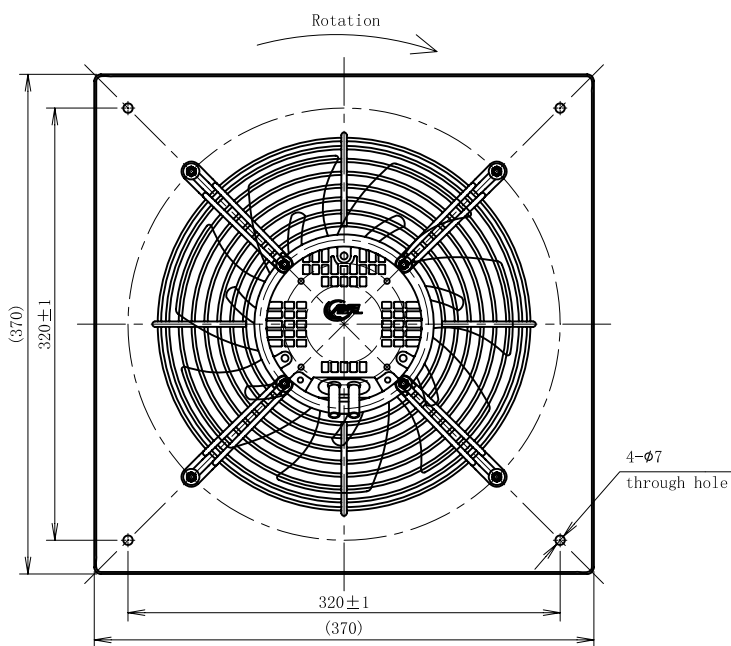
Model No. **A3P250-EC092-100** (suction)Model No. **A3P250-EC092-001** (blowing)

■ Product drawing

With wind guide panel

Model No. **A3P250-EC092-002** (suction)

Model No. A3P250-EC092-003 (blowing)



Model No. A3P250-EC092-04....

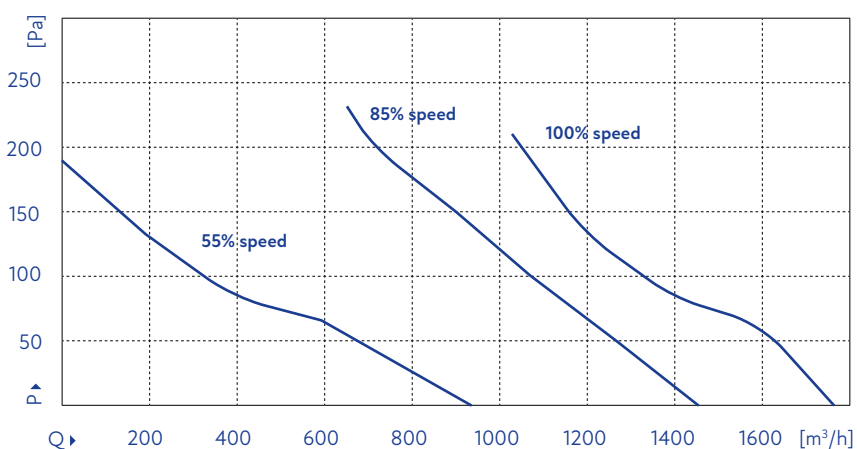
EC Axial Fan



Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.4 A
Power input	200 W
Speed	3150 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	69 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance

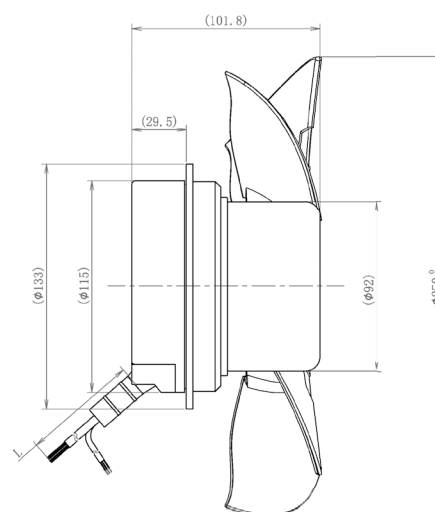
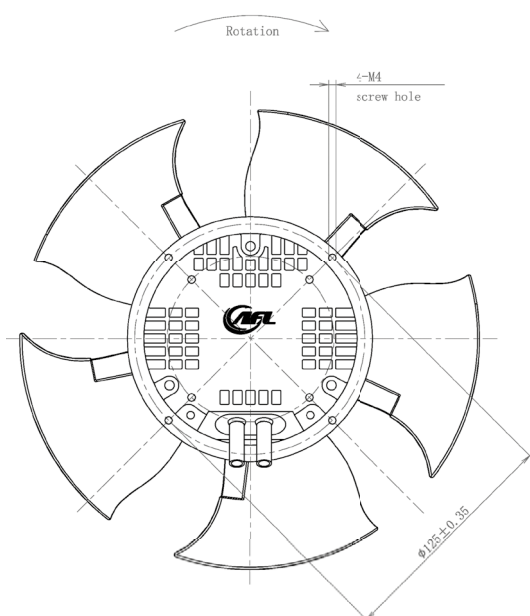


Product drawing

Model No. A3P250-EC092-044 (suction)



Model No. A3P250-EC092-045 (blowing)



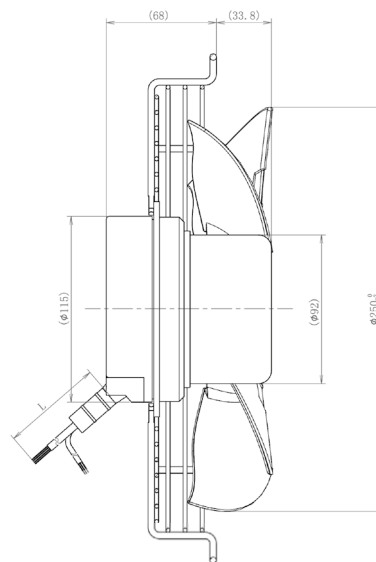
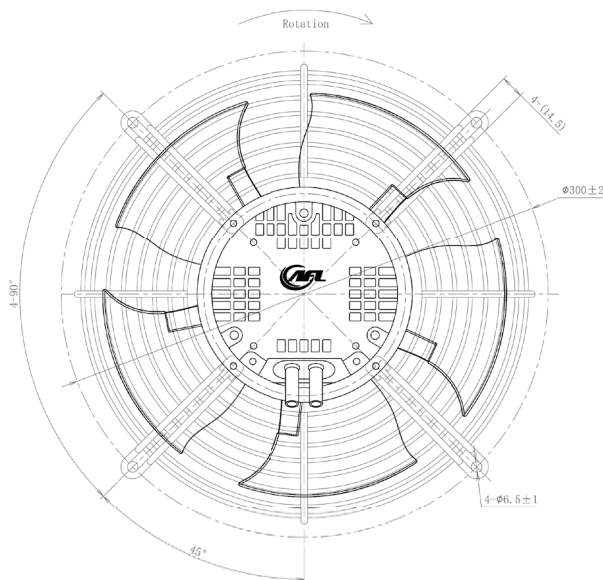
Product drawing

With wall concave net cover grill

Model No. **A3P250-EC092-040** (suction)



Model No. **A3P250-EC092-041** (blowing)



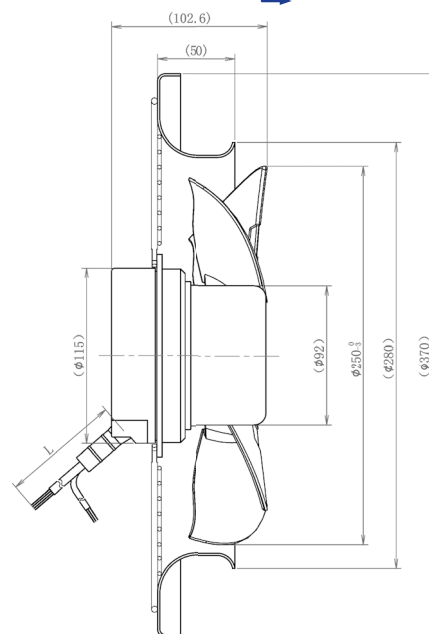
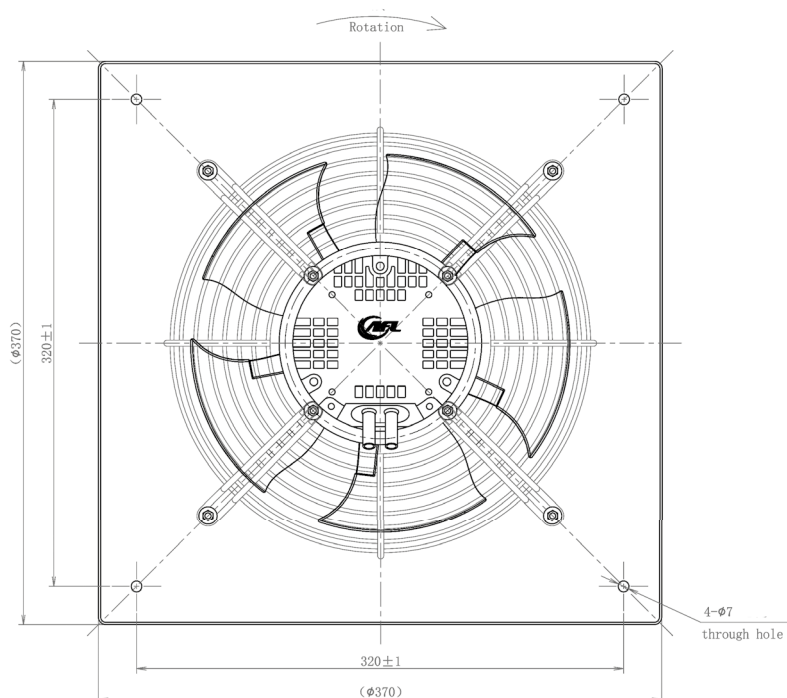
Product drawing

With wind guide panel

Model No. **A3P250-EC092-042** (suction)



Model No. **A3P300-EC072-43** (blowing)



Model No. A3P300-EC072-...

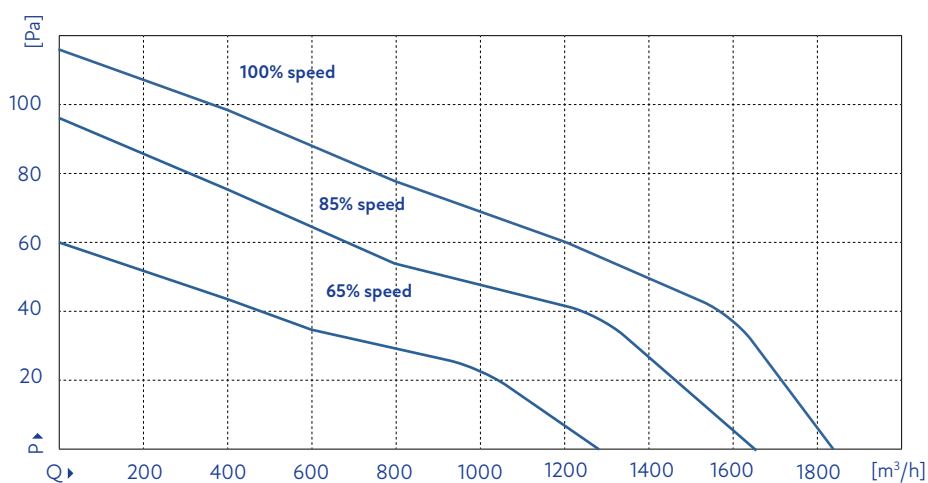
EC Axial Fan




Technical data


Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.4 A
Power input	60 W
Speed	1400 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	63 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

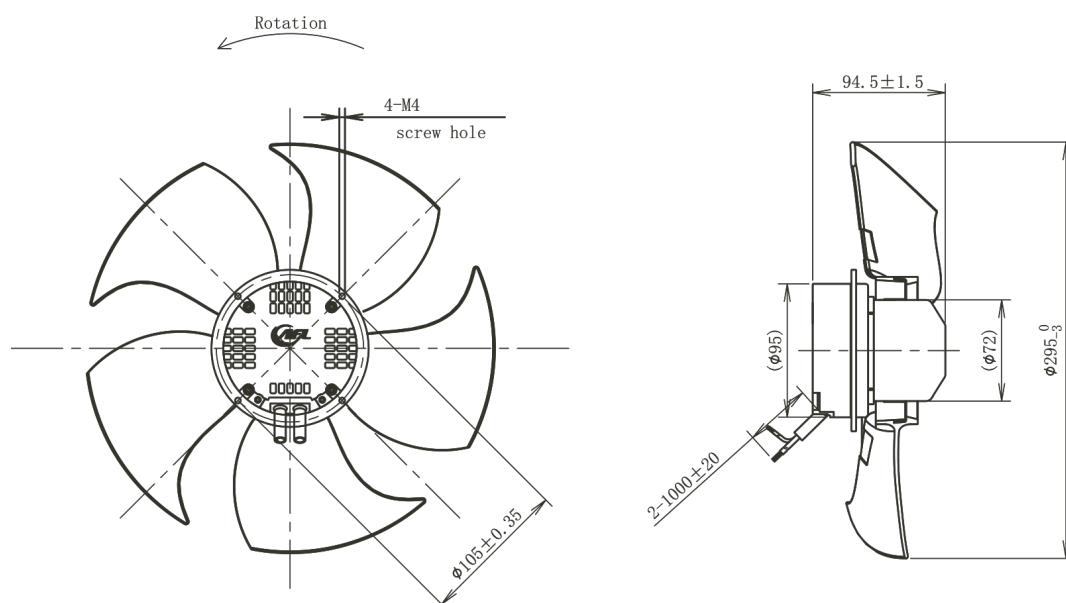
Air performance



Product drawing

Model No. A3P300-EC072-004 (suction) 

Model No. A3P300-EC072-005 (blowing) 



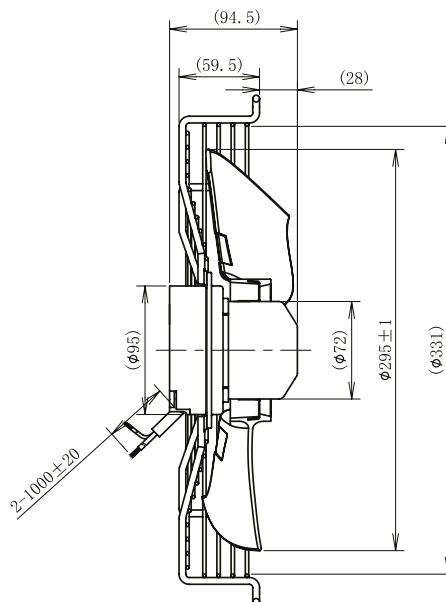
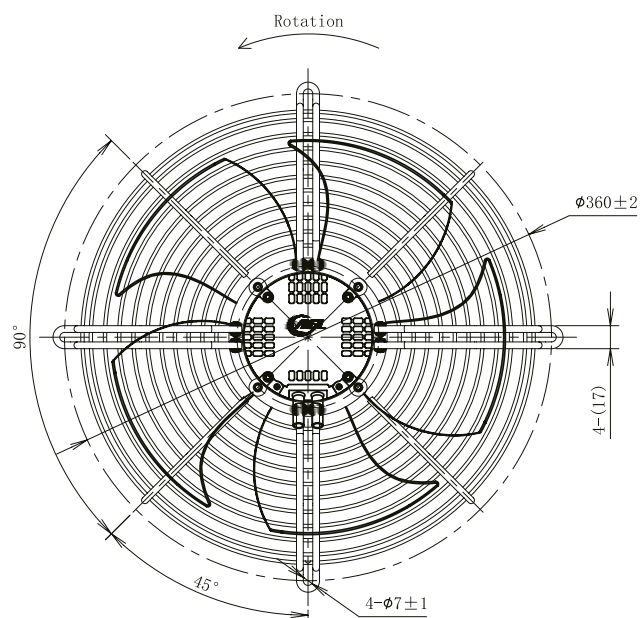
Product drawing

With wall concave net cover grill

Model No. **A3P300-EC072-100** (suction)



Model No. **A3P300-EC072-001** (blowing)



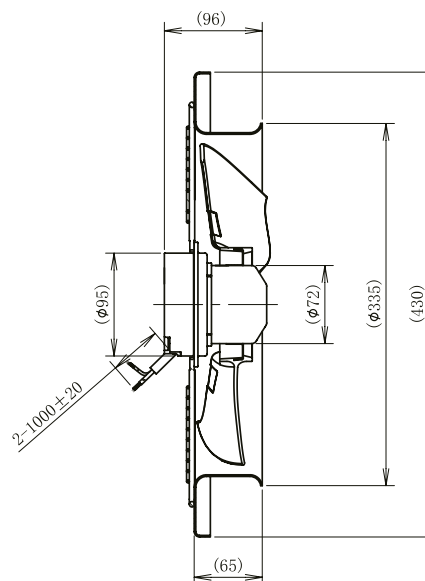
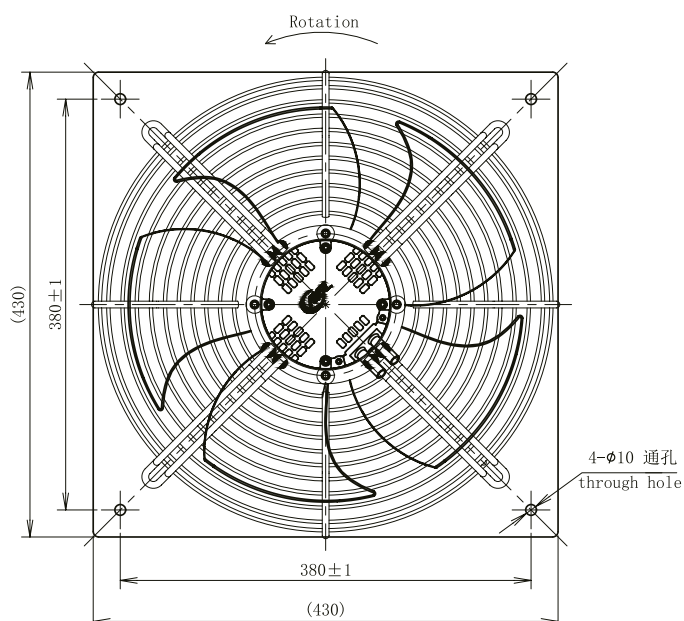
Product drawing

With wind guide panel

Model No. **A3P300-EC072-002** (suction)



Model No. **A3P300-EC072-003** (blowing)



Model No. A3P300-EC092-.....

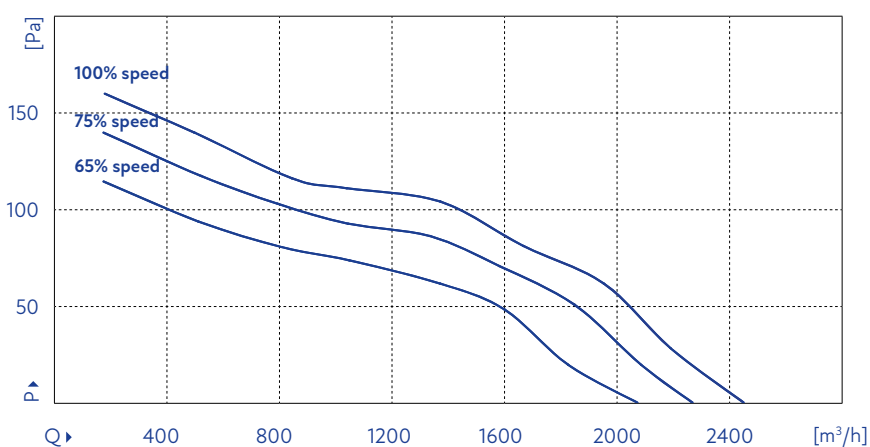
EC Axial Fan



Technical data

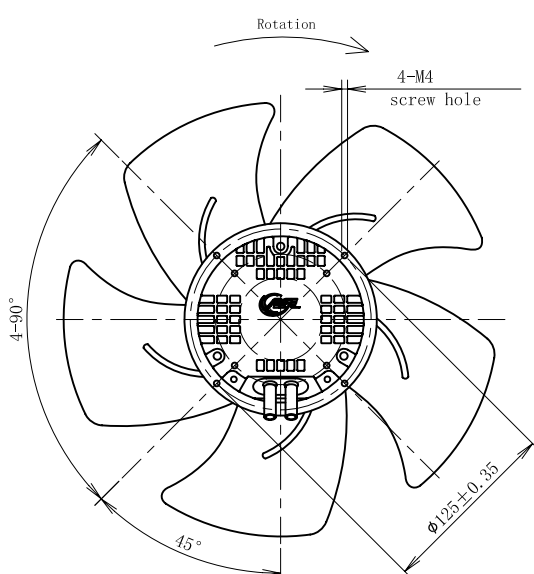
Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.1 A
Power input	160 W
Speed	1900 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	64 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance

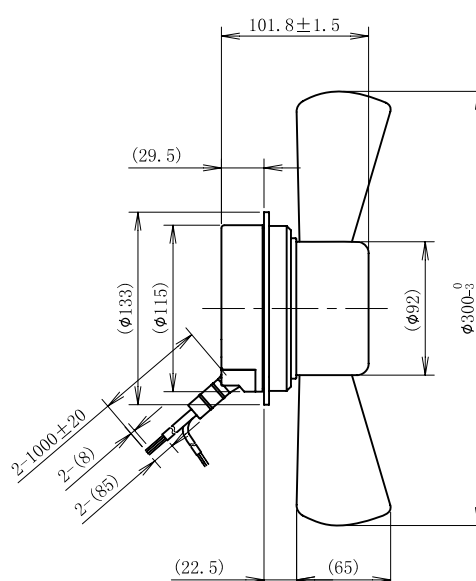


Product drawing

Model No. A3P300-EC092-004 (suction)



Model No. A3P300-EC092-005 (blowing)

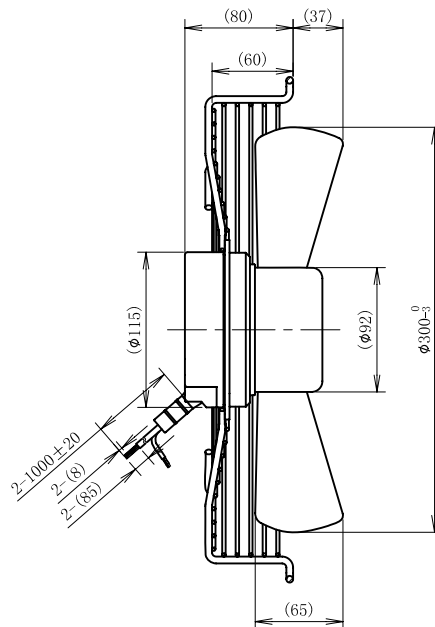
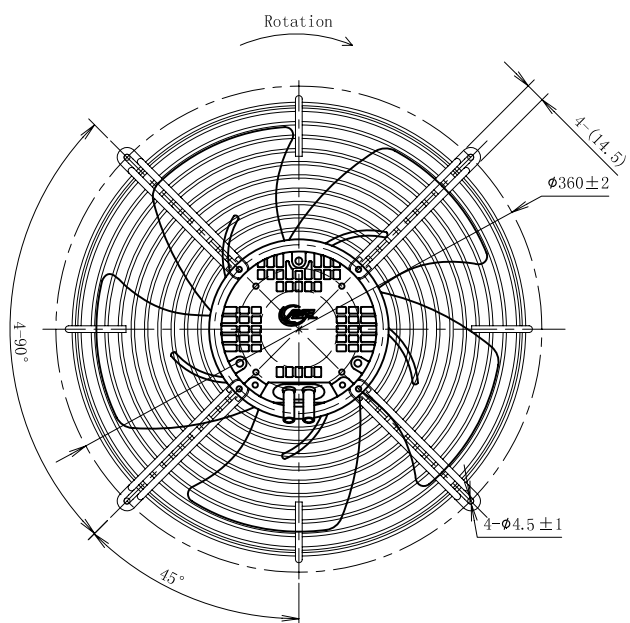


■ Product drawing

With wall concave net cover grill

Model No. **A3P300-EC092-100** (suction)

Model No. A3P300-EC092-001 (blowing)

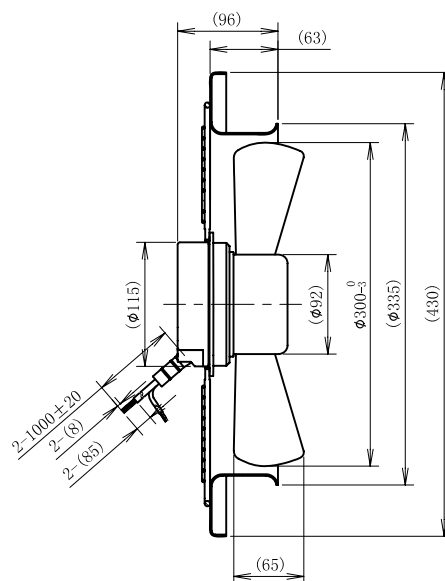
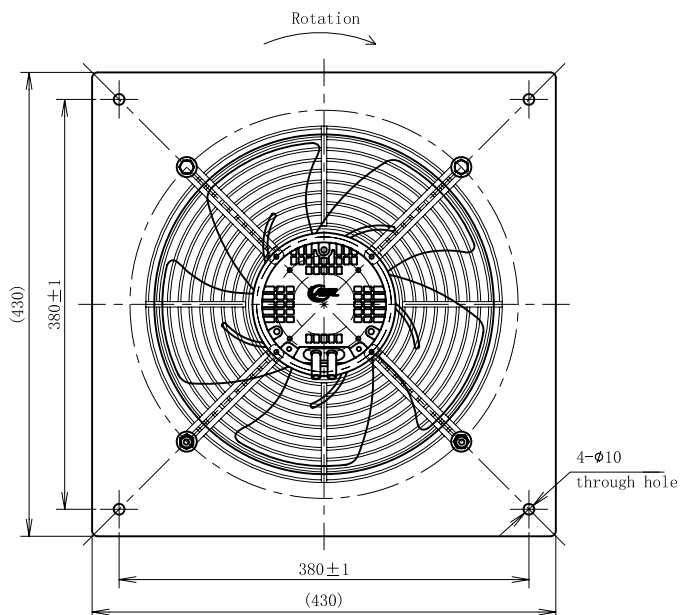


■ Product drawing

With wind guide panel

Model No. **A3P300-EC092-002** (suction)

Model No. A3P300-EC092-003 (blowing)



Model No. A3P300-EC092-04....

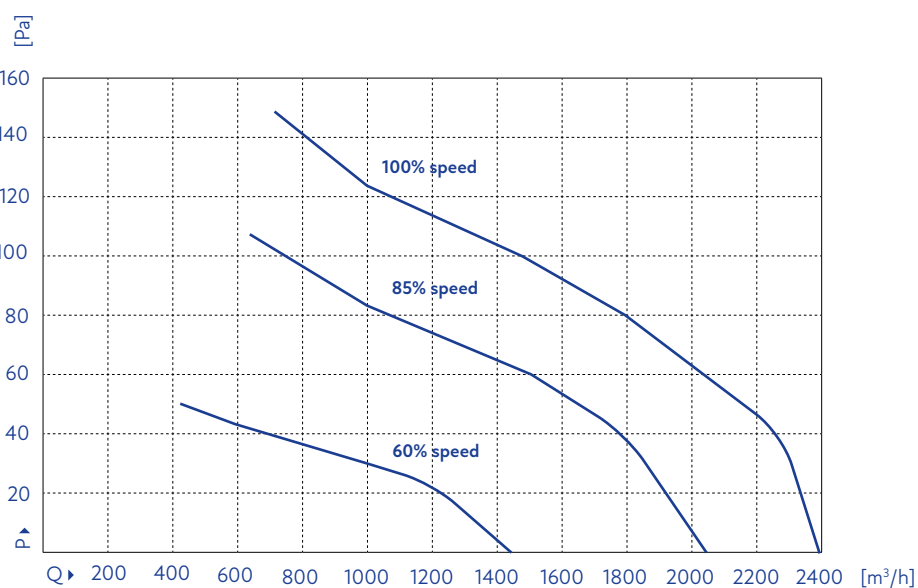
EC Axial Fan



Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.2 A
Power input	165 W
Speed	2100 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	65 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance

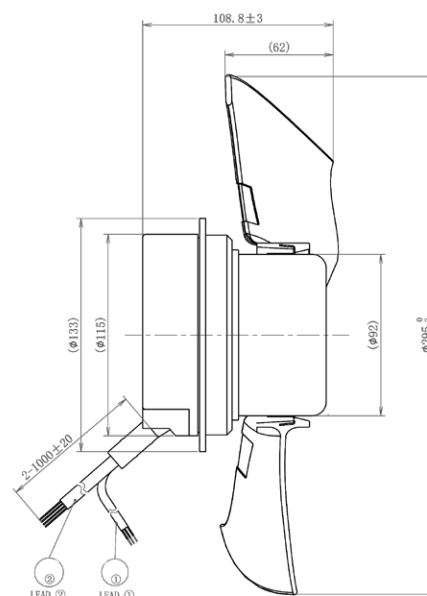
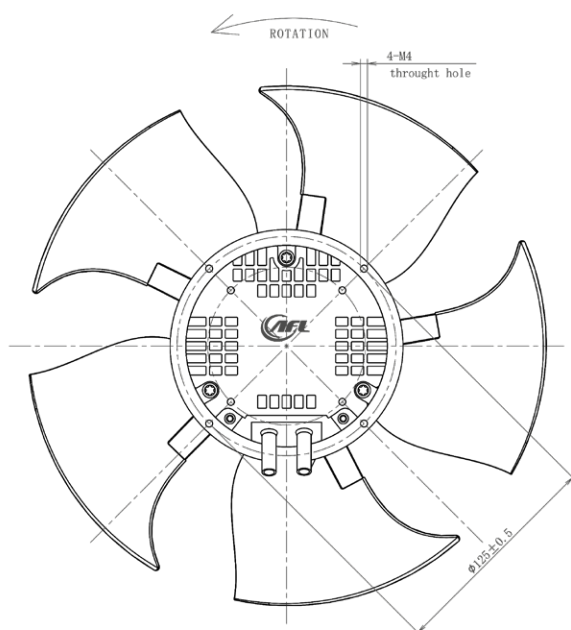


Product drawing

Model No. A3P300-EC092-044 (suction)



Model No. A3P300-EC092-045 (blowing)



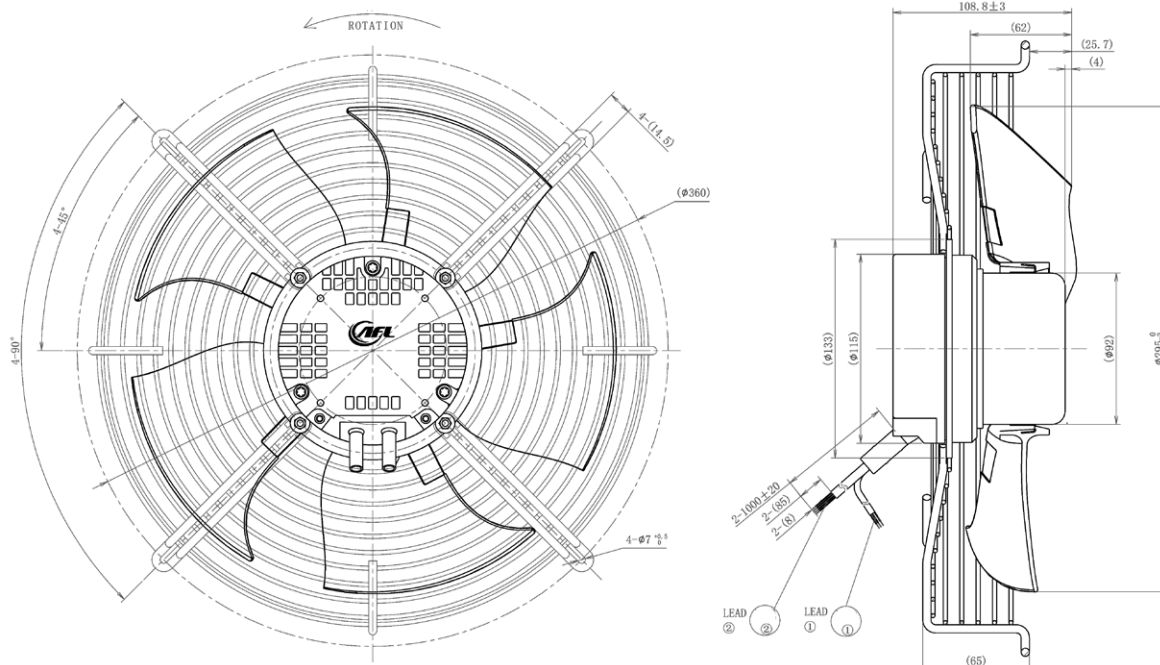
Product drawing

With wall concave net cover grill

Model No. **A3P300-EC092-040** (suction)



Model No. **A3P300-EC092-041** (blowing)



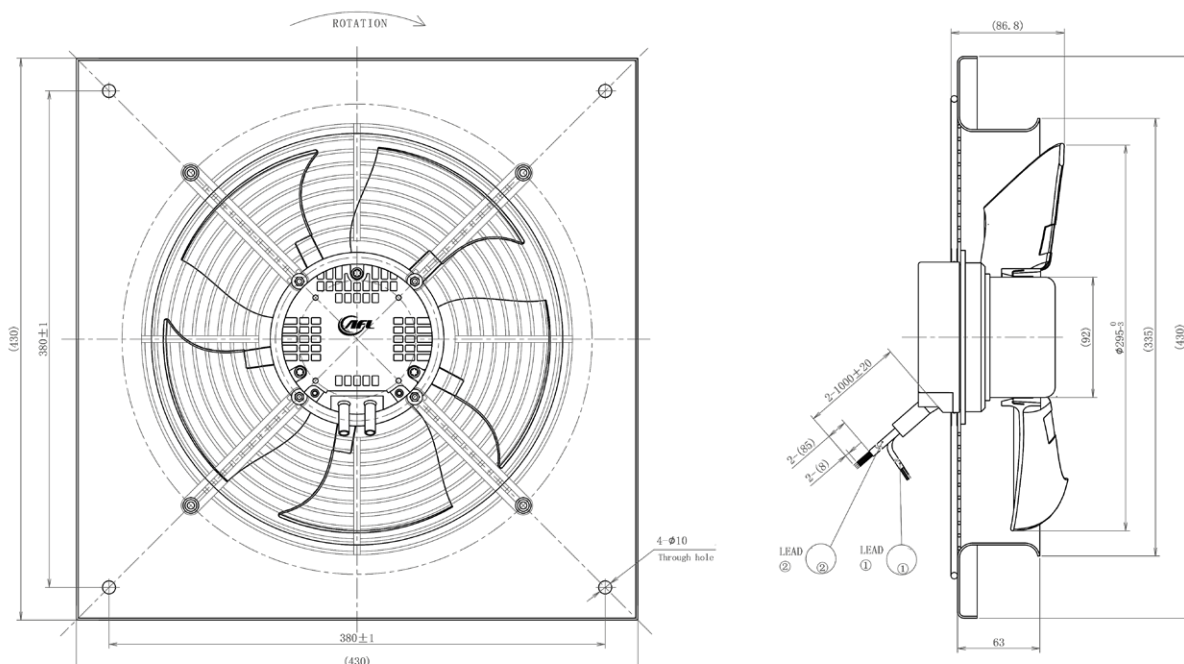
Product drawing

With wind guide panel

Model No. **A3P300-EC092-042** (suction)



Model No. **A3P300-EC092-043** (blowing)



Model No. A3P350-EC072-013

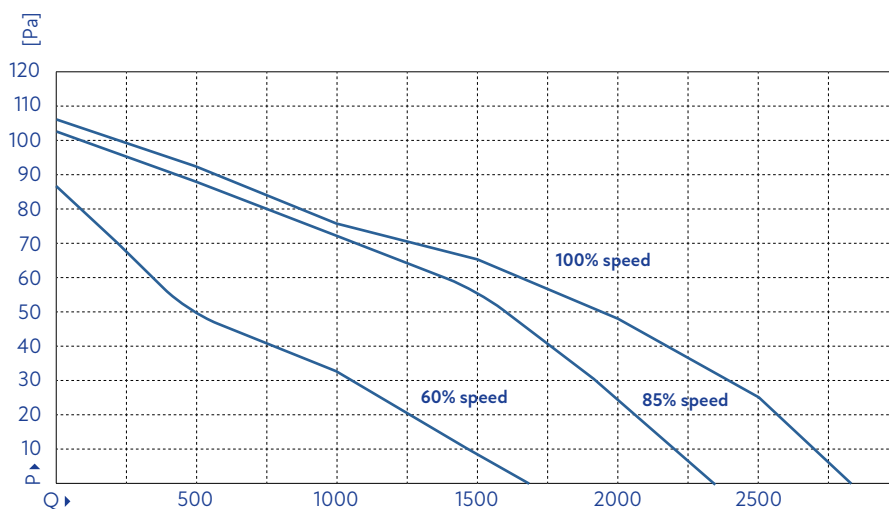
EC Axial Fan



Technical data

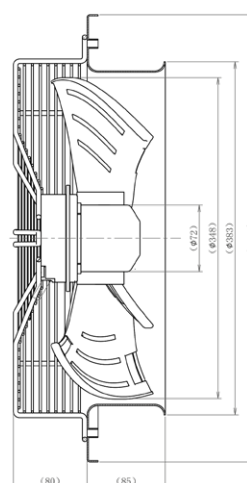
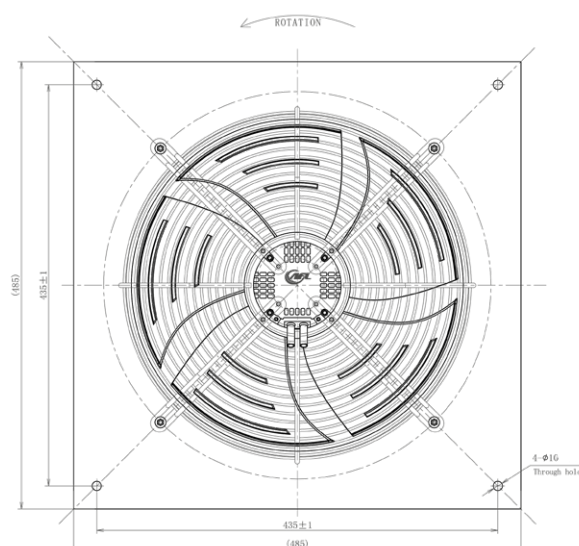
Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.65 A
Power input	90 W
Speed	1380 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	57 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing

Model No. A3P350-EC072-013 (blowing)



Model No. A3P350-EC092-04...

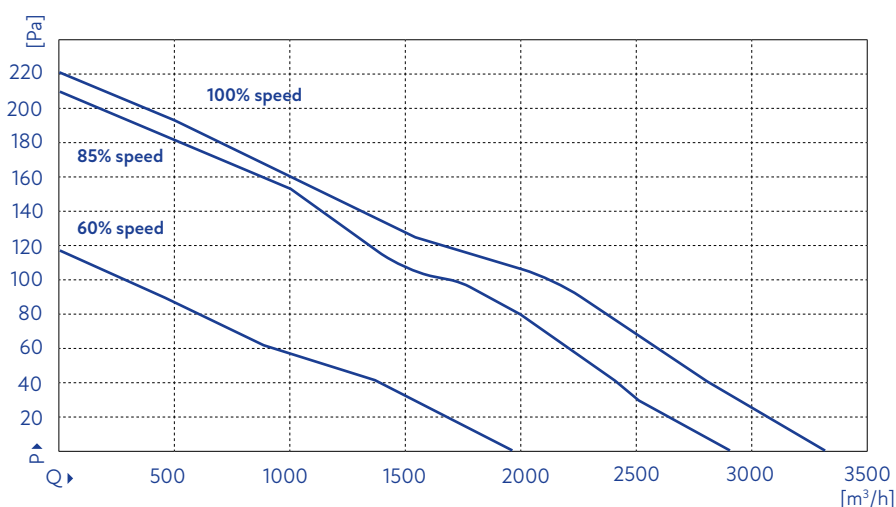
EC Axial Fan



Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.1 A
Power input	165 W
Speed	1550 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	67 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance

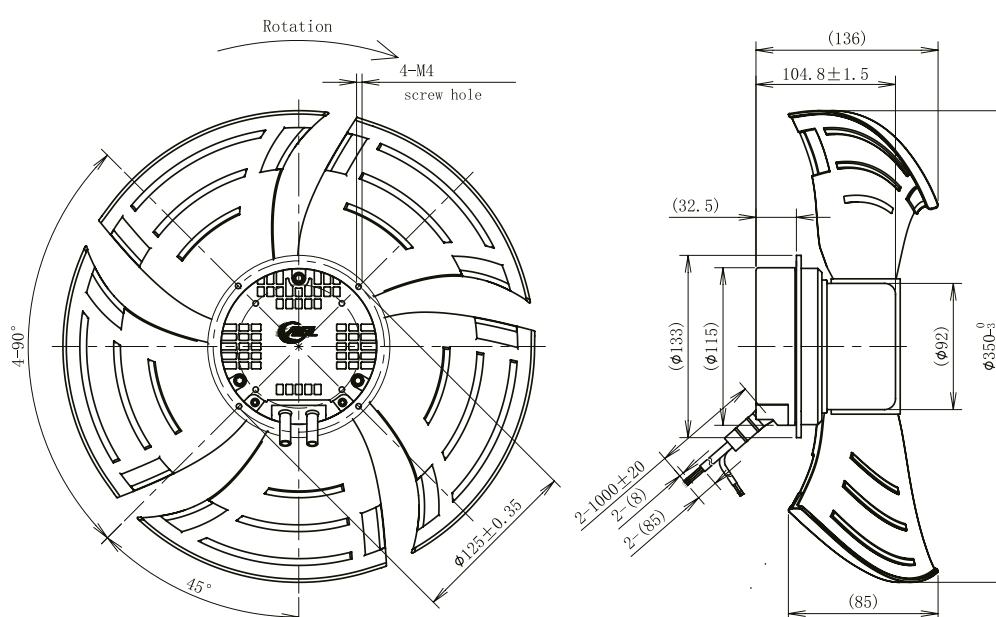


Product drawing

Model No. A3P350-EC092-044 (suction)



Model No. A3P350-EC092-045 (blowing)



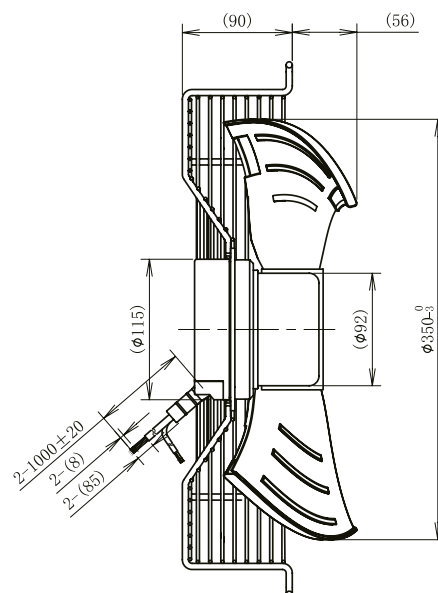
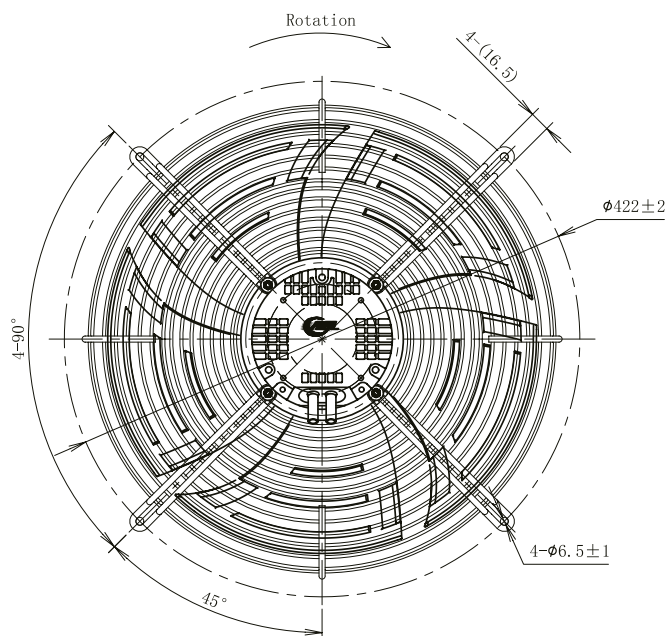
Product drawing

With wall concave net cover grill

Model No. **A3P350-EC092-040** (suction)



Model No. **A3P350-EC092-041** (blowing)



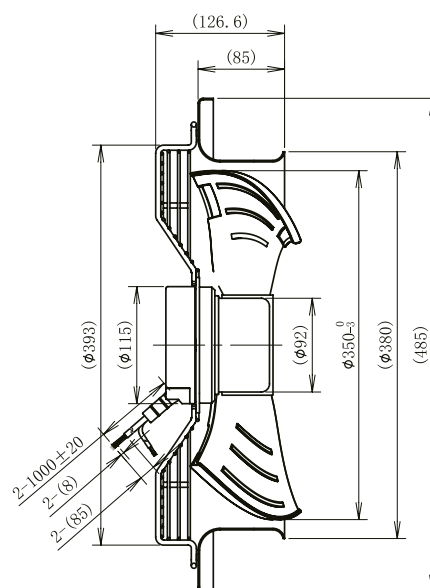
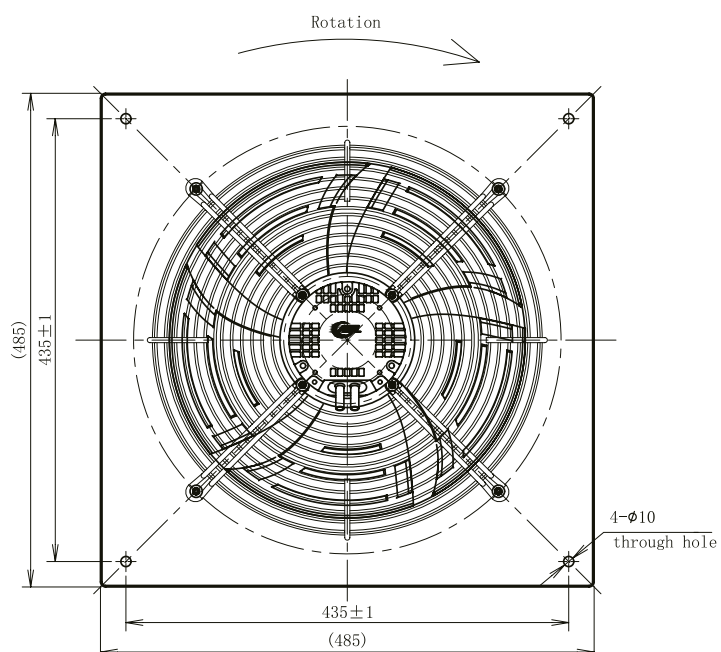
Product drawing

With wind guide panel

Model No. **A3P350-EC092-042** (suction)



Model No. **A3P350-EC092-043** (blowing)



Model No. A3P350-EC092-009

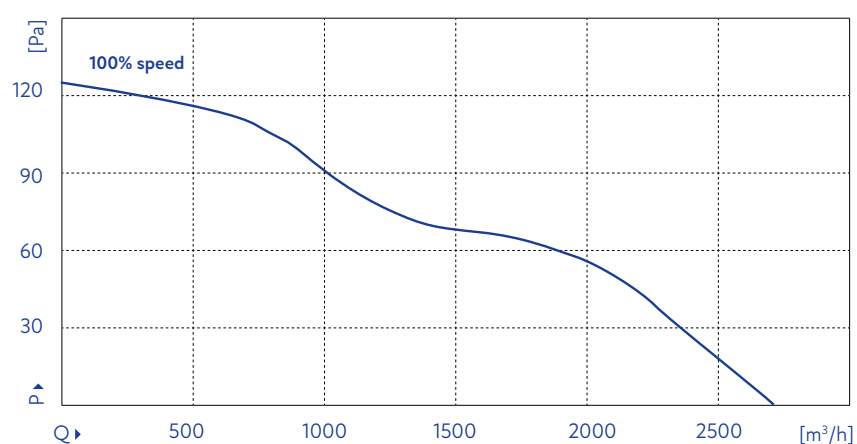
EC Axial Fan



Technical data

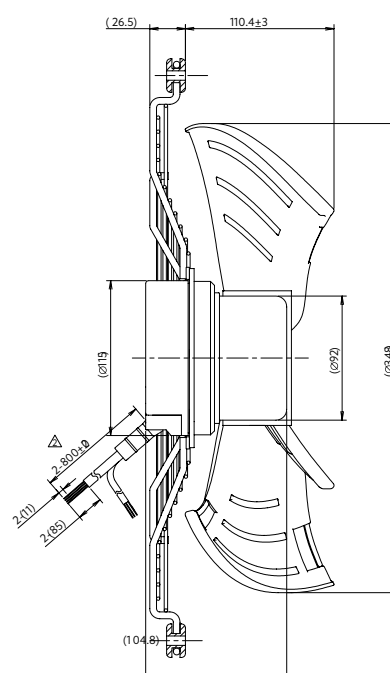
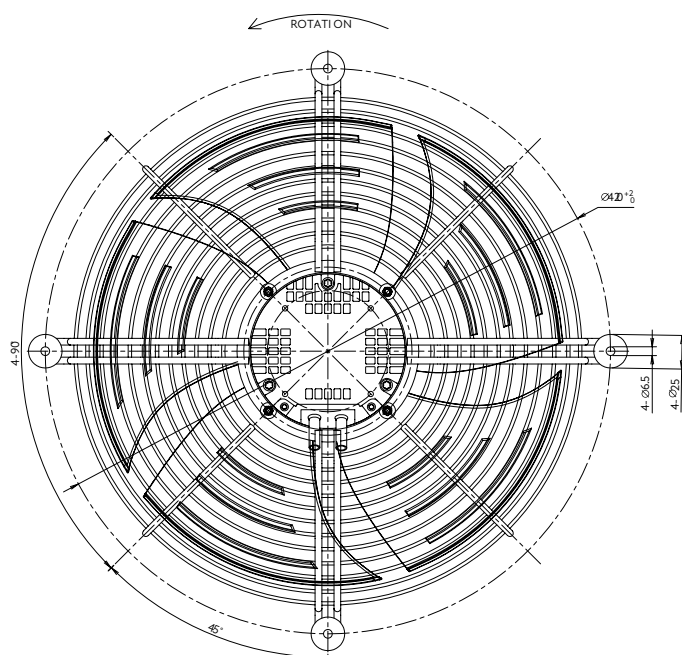
Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.6 A
Power input	90 W
Speed	1300 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	52 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance



Product drawing

Model No. A3P350-EC092-009 (blowing)



Model No. A3P400-EC102-.....

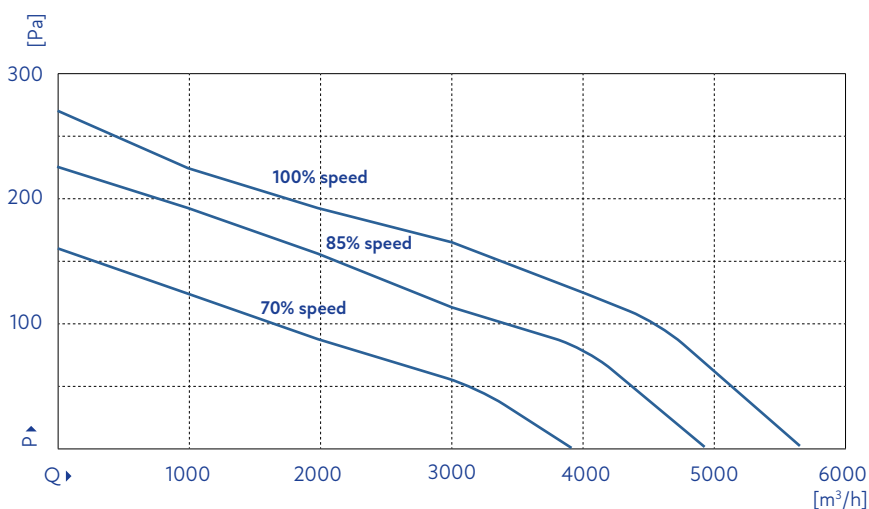
EC Axial Fan



Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.9 A
Power input	400 W
Speed	1700 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	69 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet steel

Air performance

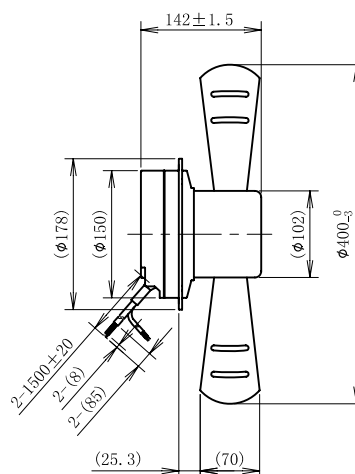
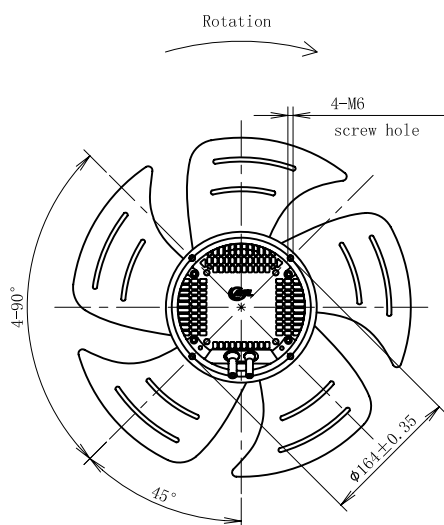


Product drawing

Model No. A3P400-EC102-004 (suction)



Model No. A3P400-EC102-005 (blowing)



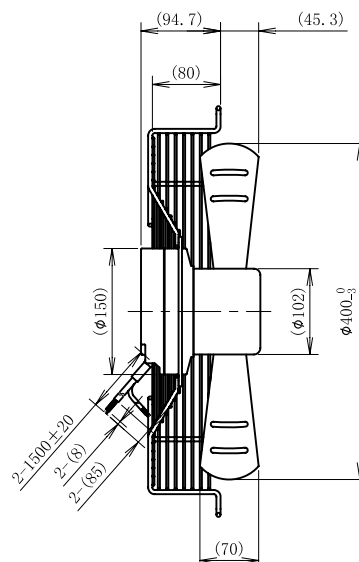
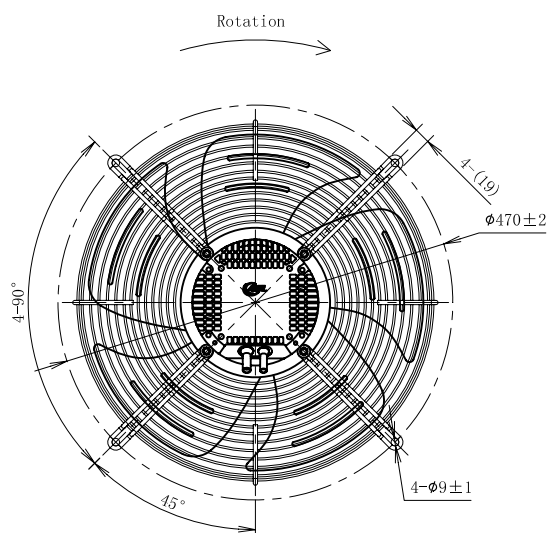
Product drawing

With wall concave net cover grill

Model No. **A3P400-EC102-100** (suction)



Model No. **A3P400-EC102-001** (blowing)



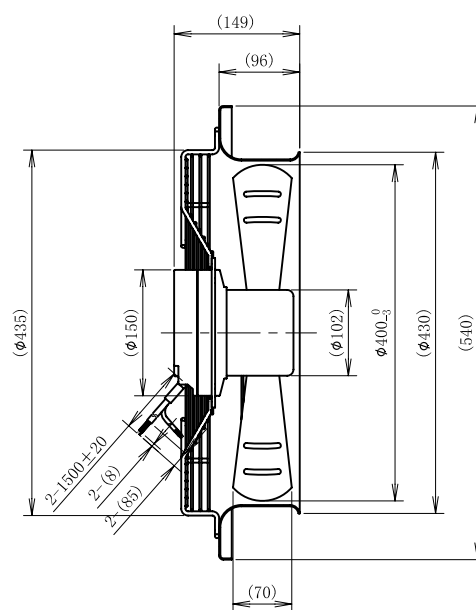
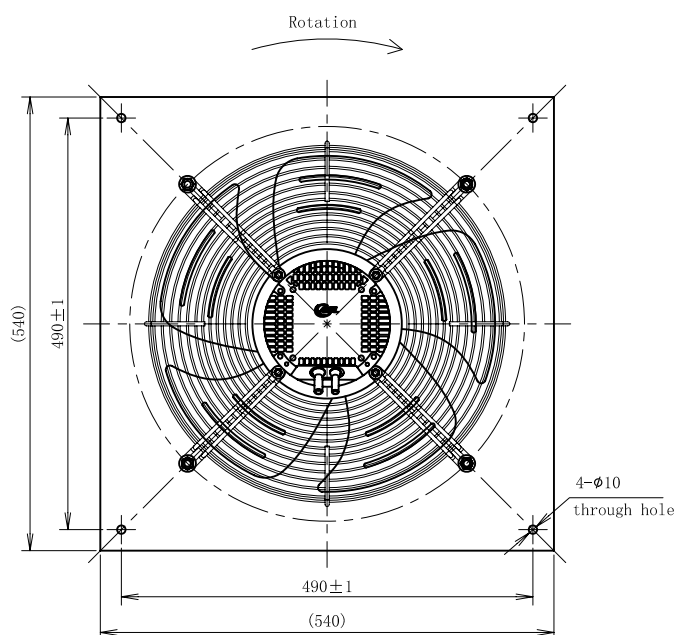
Product drawing

With wind guide panel

Model No. **A3P400-EC102-002** (suction)

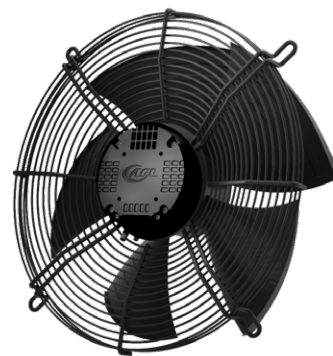


Model No. **A3P400-EC102-003** (blowing)



Model No. A3P450-EC092-.....

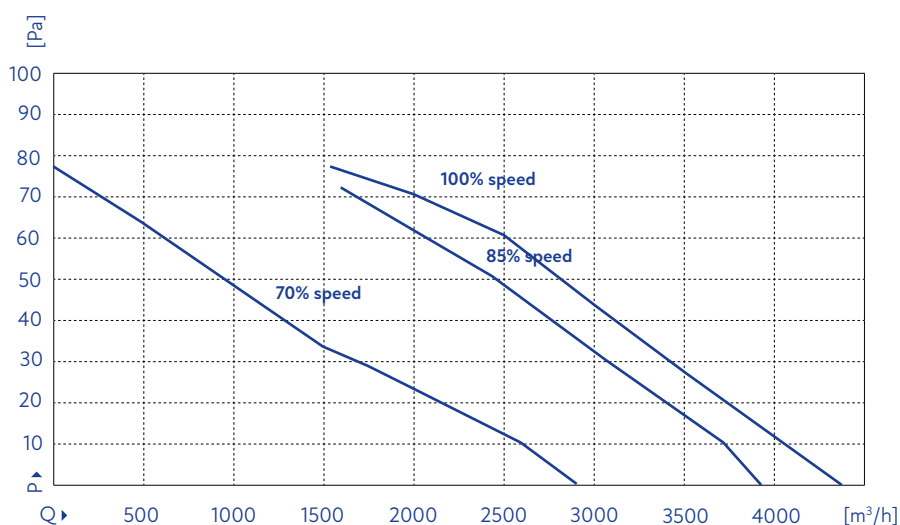
EC Axial Fan



Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.72 A
Power input	100 W
Speed	1080 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	52 dB
Degree of protection	IP54
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

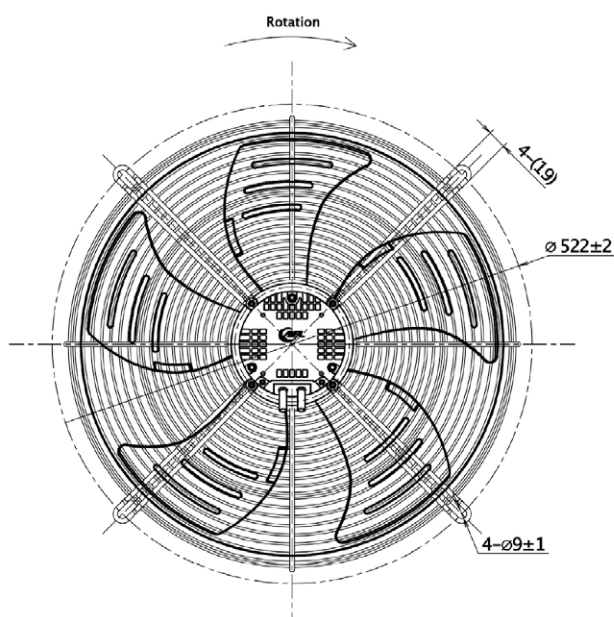
Air performance



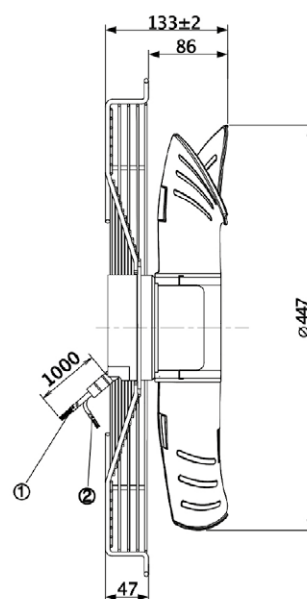
Product drawing

With wall concave net cover grill

Model No. A3P450-EC092-001 (suction)



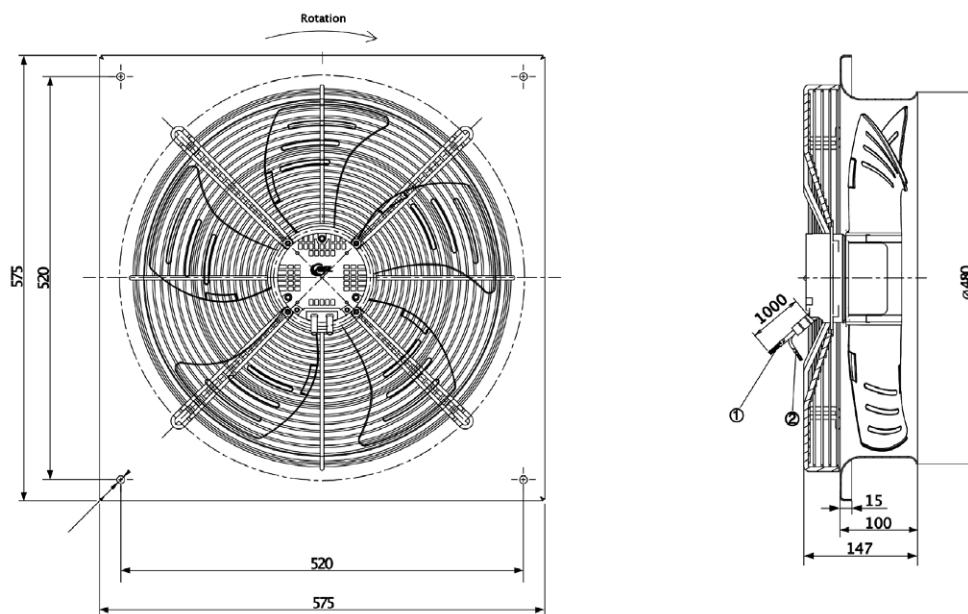
Model No. A3P450-EC092-003 (blowing)



■ Product drawing

With wind guide panel

Model No. **A3P450-EC092-002** (suction)



Model No. A3P450-EC102-.....

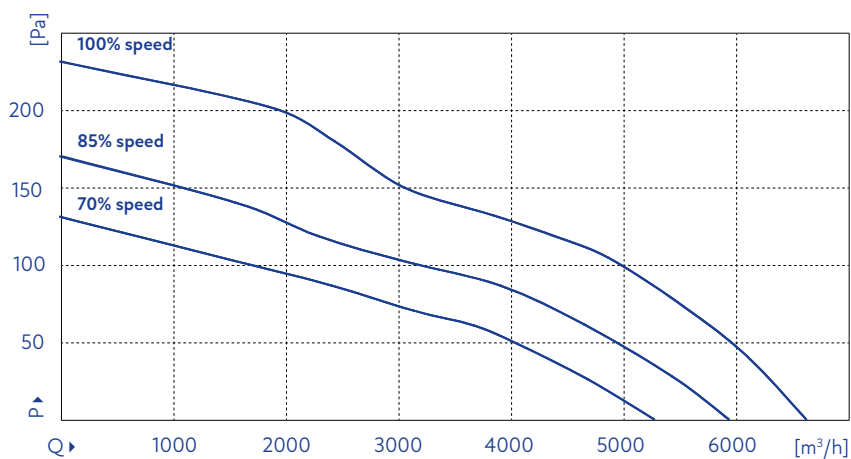
EC Axial Fan



Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	2.0 A
Power input	420 W
Speed	1590 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	68 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet steel

Air performance

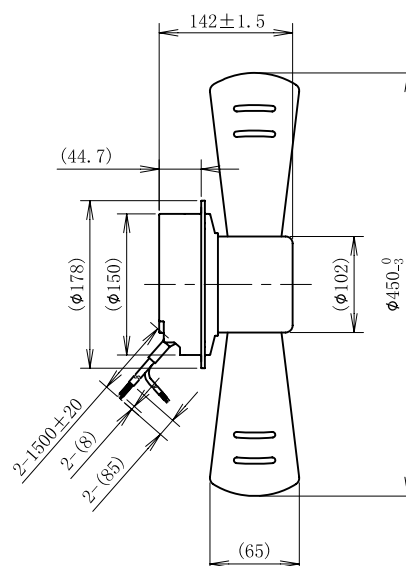
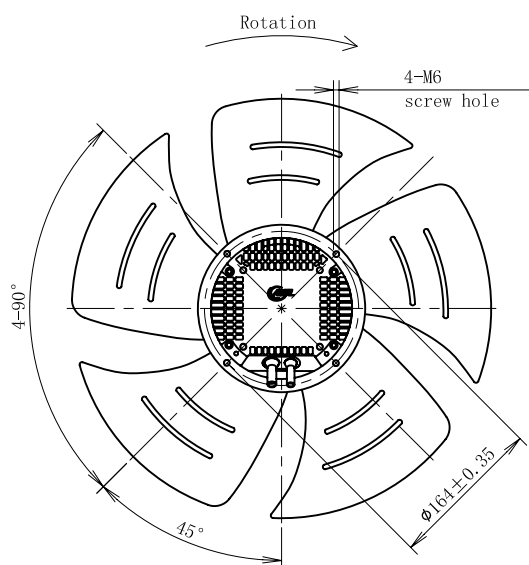


Product drawing

Model No. A3P450-EC102-004 (suction)



Model No. A3P450-EC102-005 (blowing)



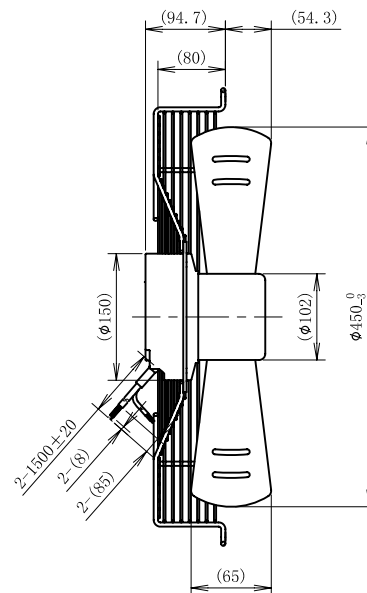
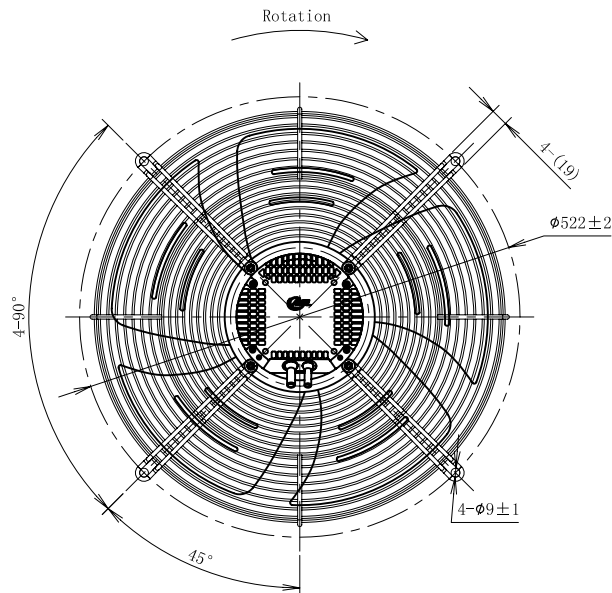
Product drawing

With wall concave net cover grill

Model No. **A3P450-EC102-100** (suction)



Model No. **A3P450-EC102-001** (blowing)



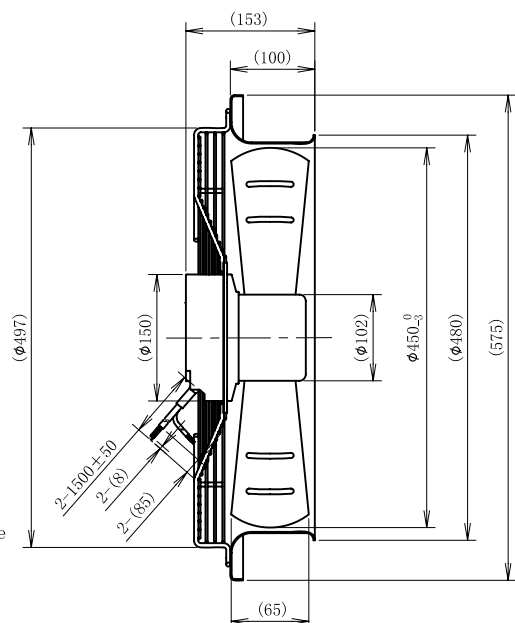
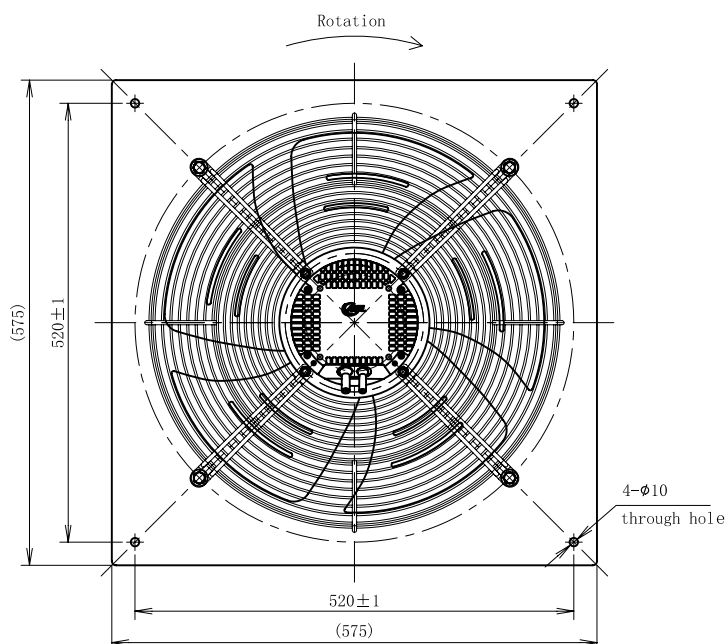
Product drawing

With wind guide panel

Model No. **A3P450-EC102-002** (suction)



Model No. **A3P450-EC102-003** (blowing)



Model No. A3P450-EC102-016

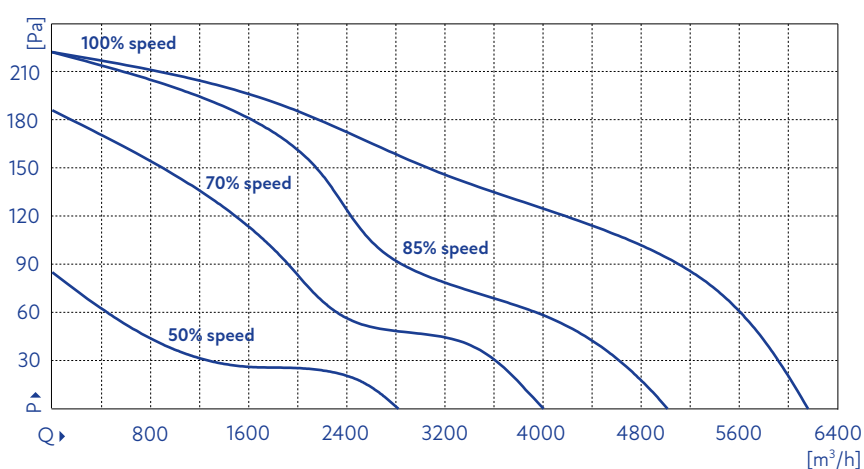
EC Axial Fan



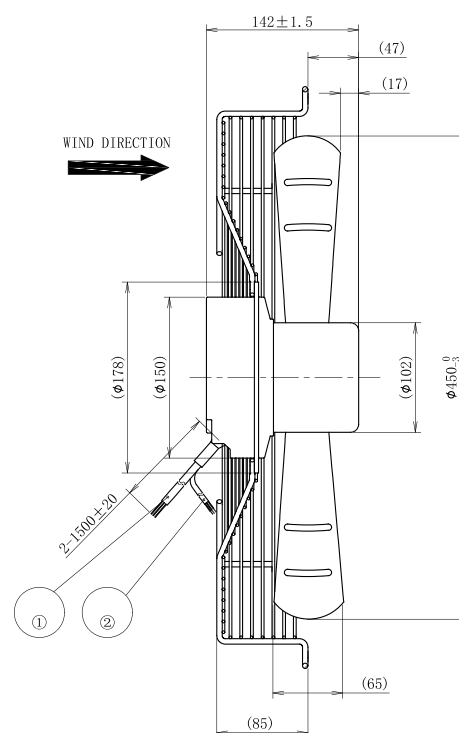
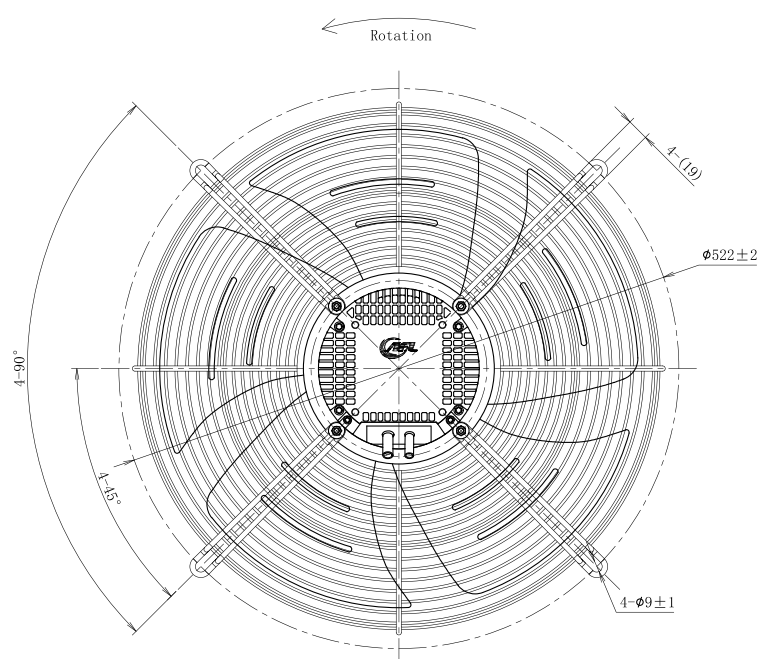
Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	2.15 A
Power input	445 W
Speed	1600 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	68 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet steel

Air performance

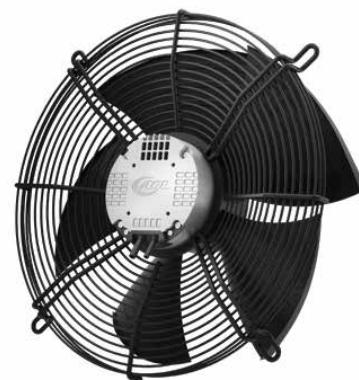


Product drawing



Model No. A3P450-EC102-04....

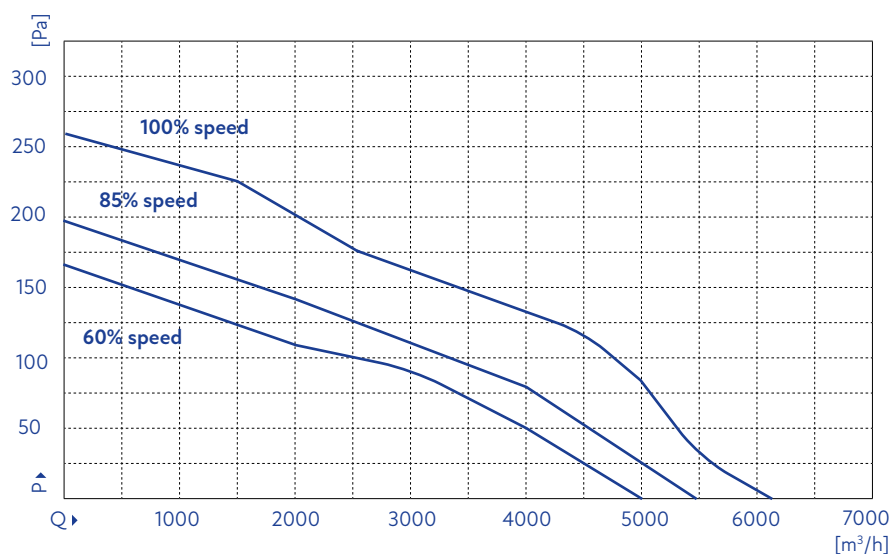
EC Axial Fan



Technical data

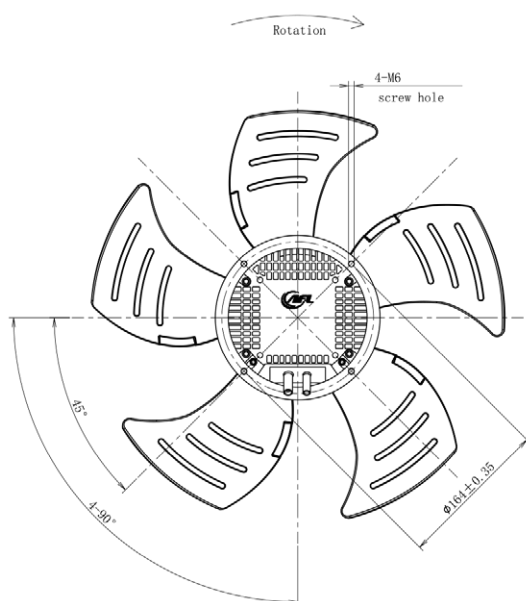
Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.8 A
Power input	400 W
Speed	1700 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	70 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

Air performance

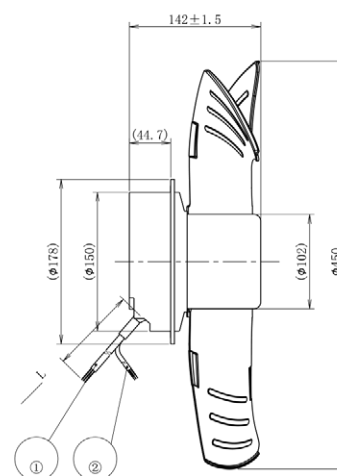


Product drawing

Model No. A3P450-EC102-044 (suction)



Model No. A3P450-EC102-045 (blowing)



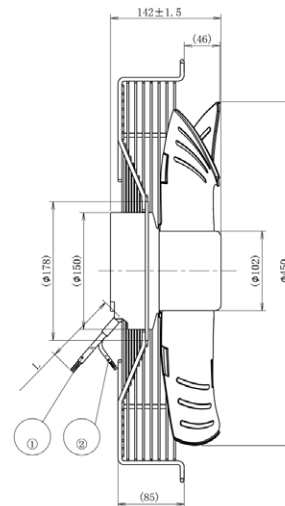
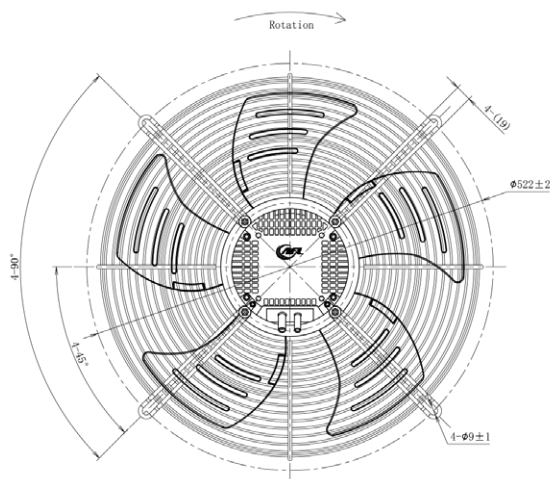
Product drawing

With wall concave net cover grill

Model No. **A3P450-EC102-040** (suction)



Model No. **A3P450-EC102-041** (blowing)



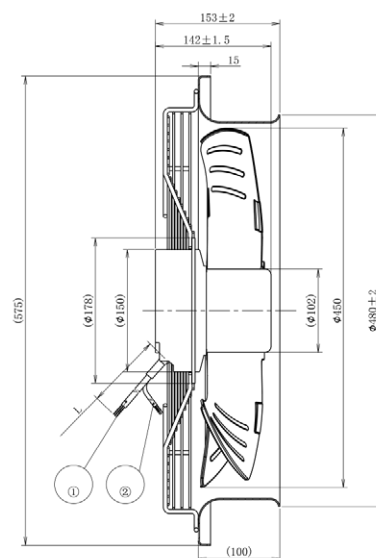
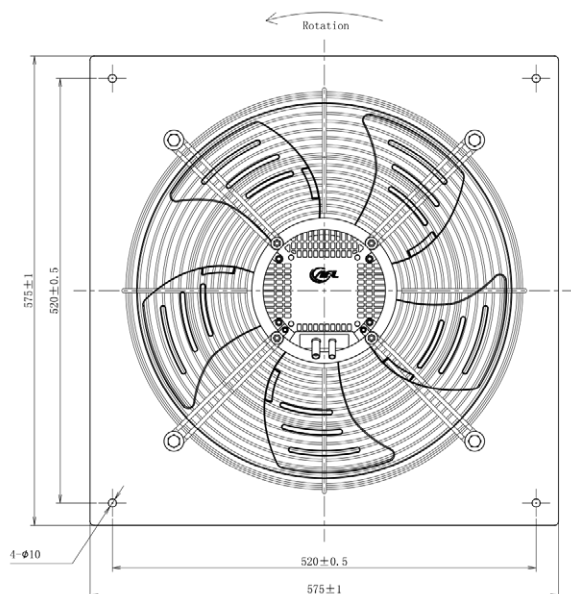
Product drawing

With wind guide panel

Model No. **A3P450-EC102-042** (suction)

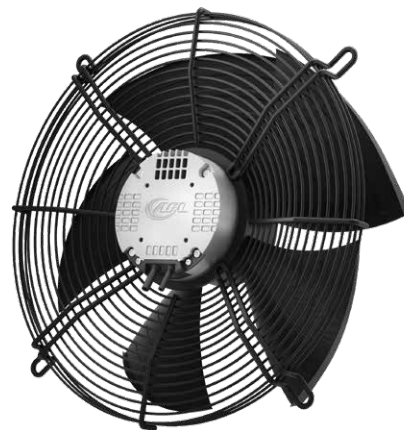


Model No. **A3P450-EC102-043** (blowing)



Model No. A3P450-EC102-047

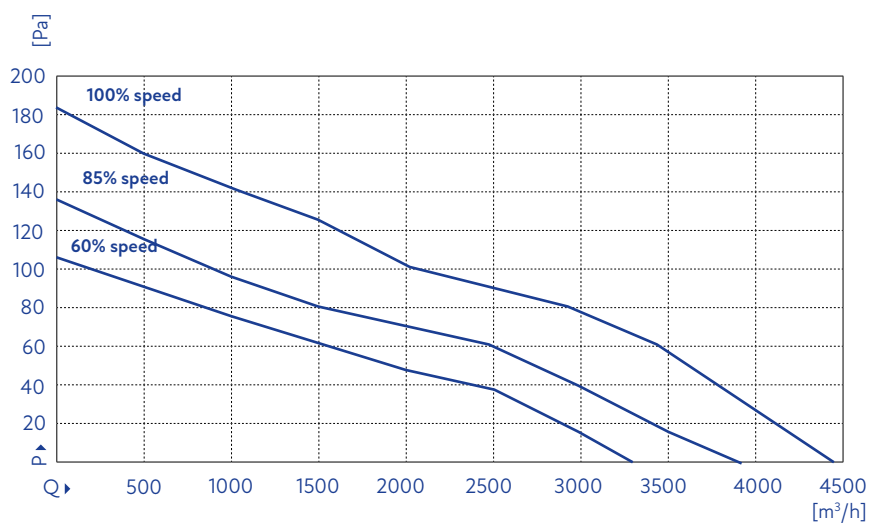
EC Axial Fan



Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	0.6 A
Power input	130 W
Speed	1200 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	59 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

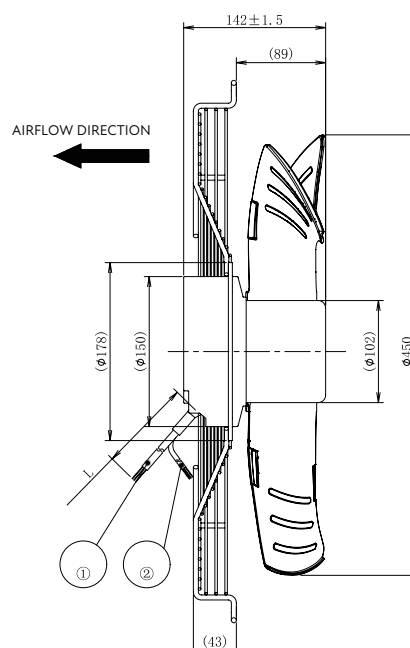
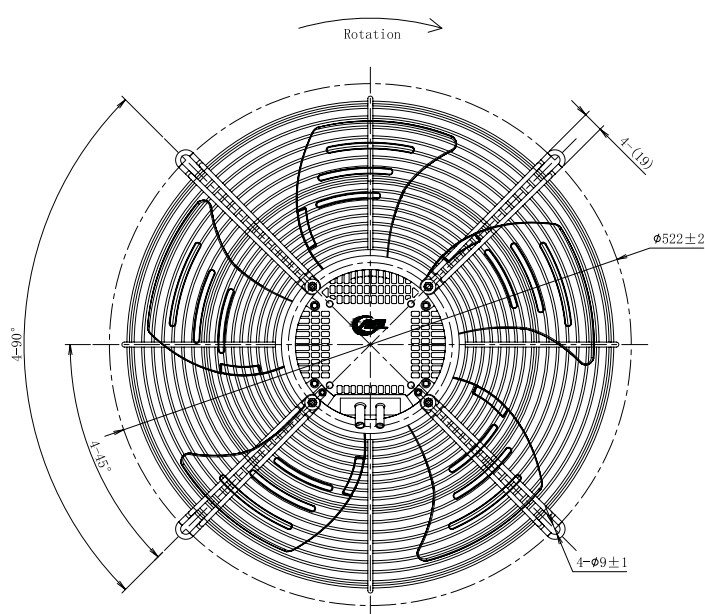
Air performance



Product drawing

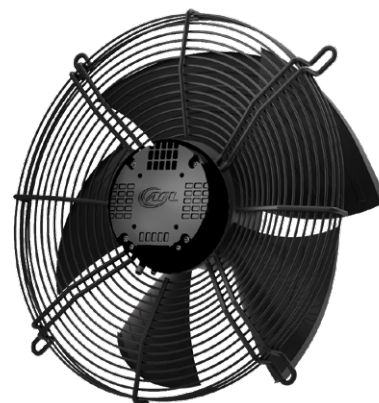
With wall concave net cover grill

Model No. **A3P450-EC102-047** (suction)



Model No. A3P500-EC102-100

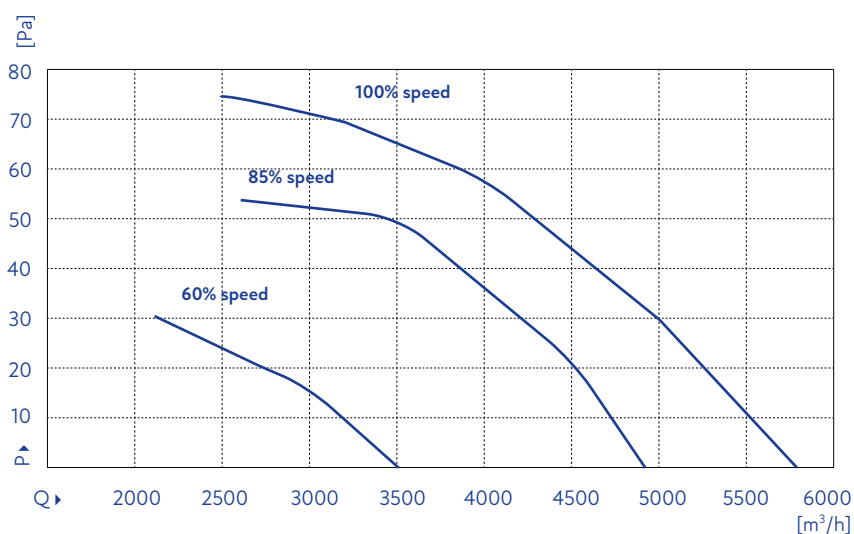
EC Axial Fan



Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	1.4 A
Power input	200 W
Speed	900 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	56 dB
Degree of protection	IP54
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	PA66

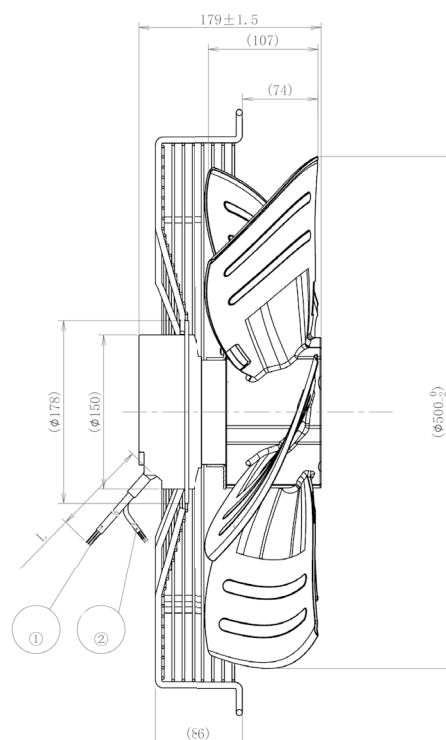
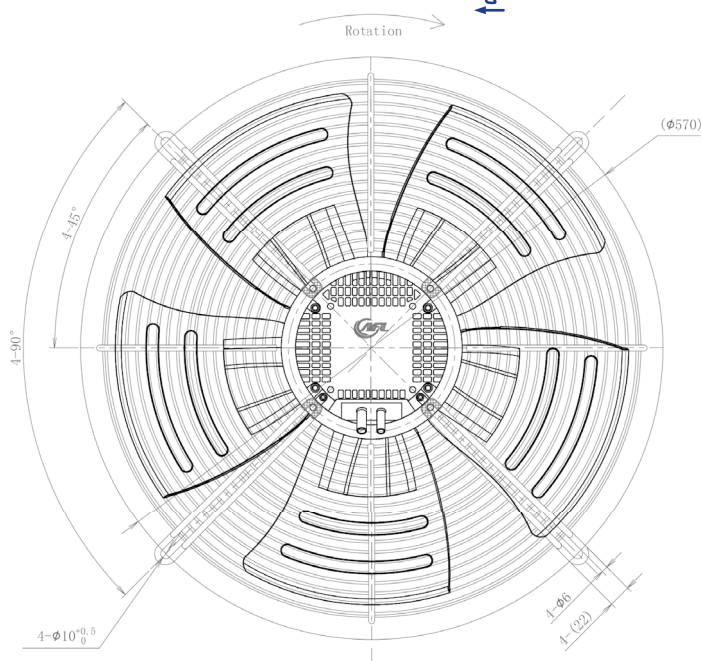
Air performance



Product drawing

With wall concave net cover grill

Model No. **A3P500-EC102-100** (suction)



Model No. A3P500-EC137-.....

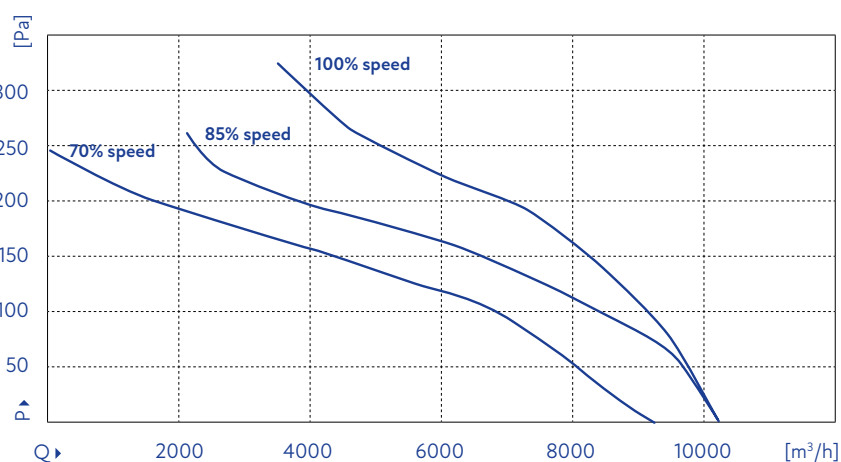
EC Axial Fan



Technical data

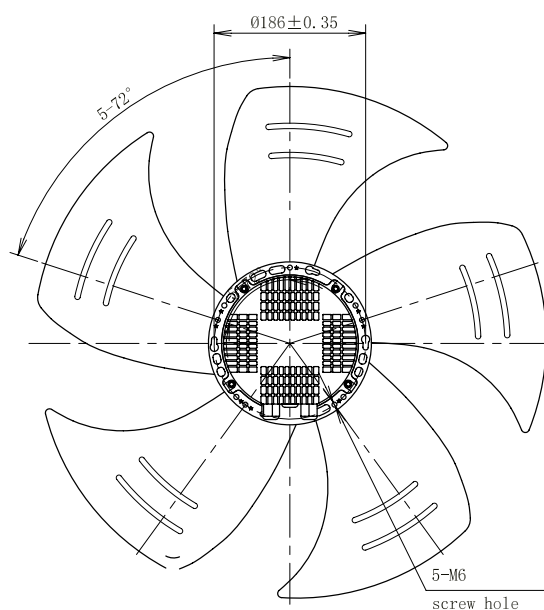
Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.5 A
Power input	850 W
Speed	1690 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	78 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet steel

Air performance

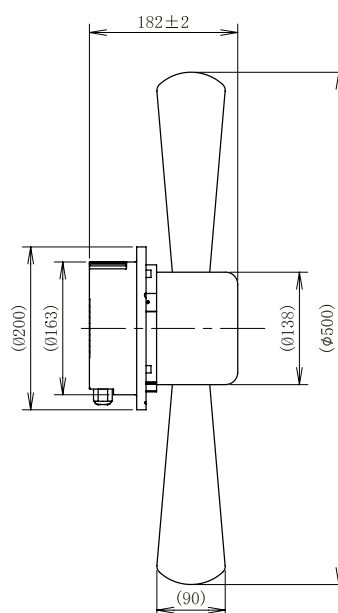


Product drawing

Model No. A3P500-EC137-004 (suction)



Model No. A3P500-EC137-005 (blowing)



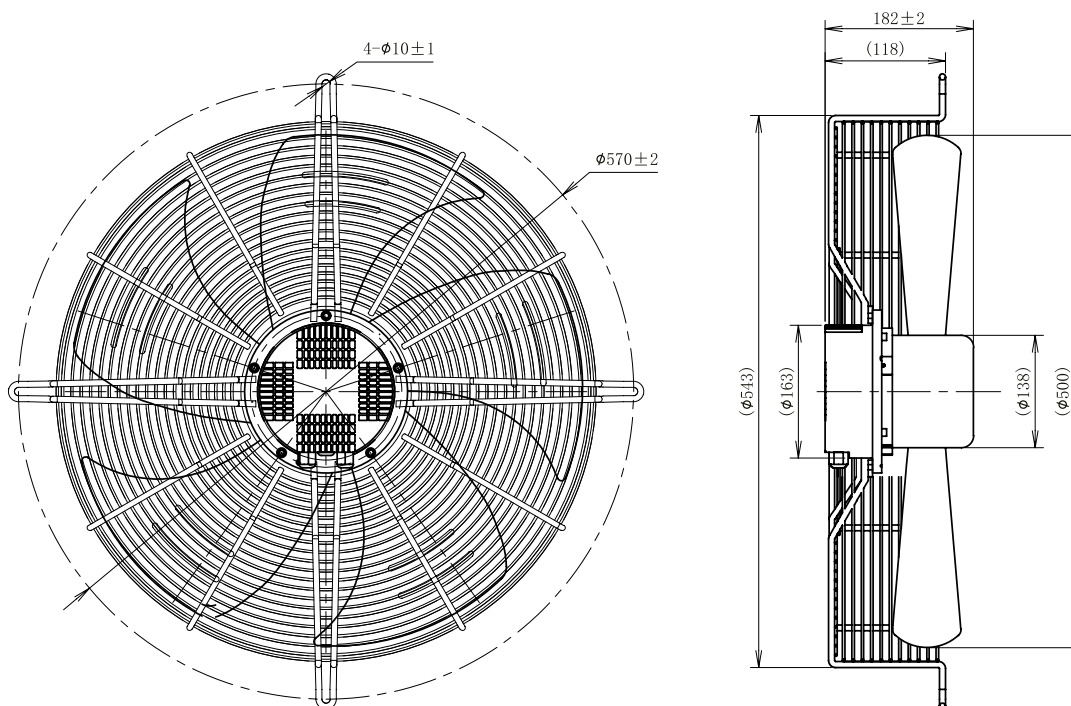
Product drawing

With wall concave net cover grill

Model No. **A3P500-EC137-100** (suction)



Model No. **A3P500-EC137-001** (blowing)



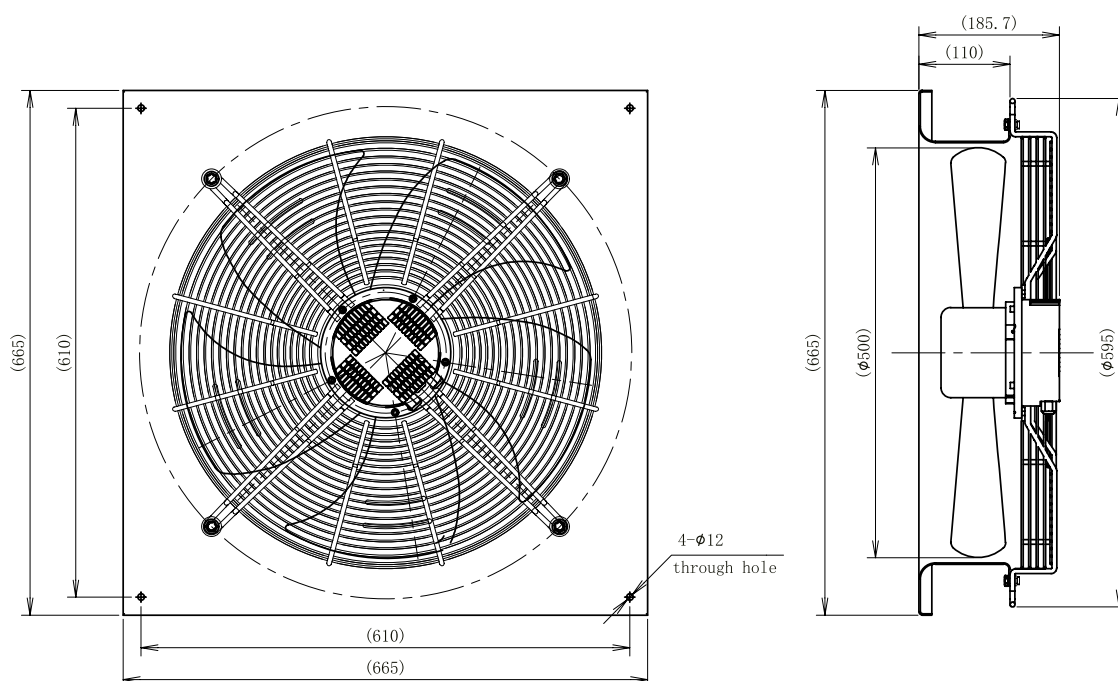
Product drawing

With wind guide panel

Model No. **A3P500-EC137-002** (suction)



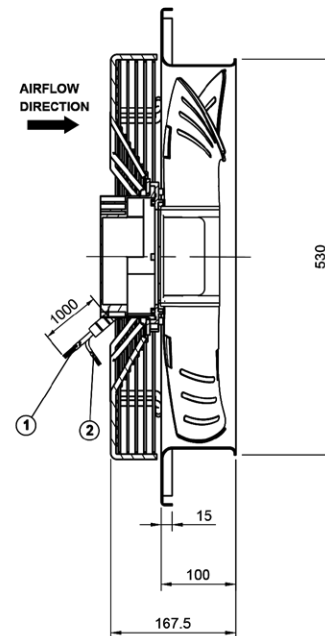
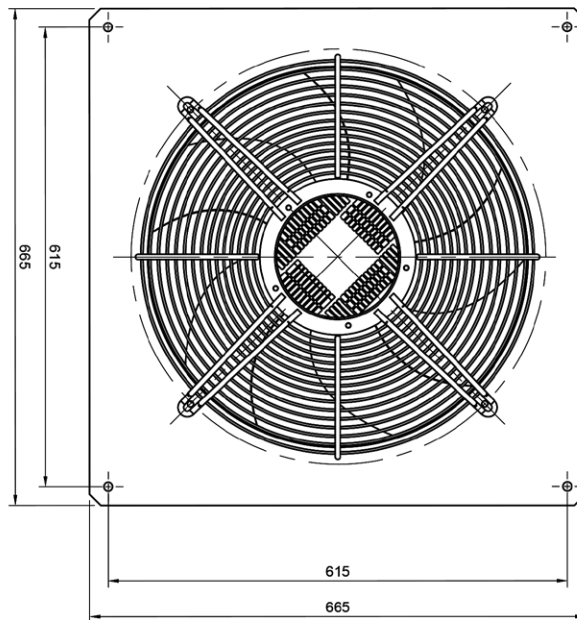
Model No. **A3P500-EC137-003** (blowing)



■ Product drawing

With wind guide panel

Model No. **A3P500-EC137-017** (blowing)



Model No. A3P500-EC137-2...

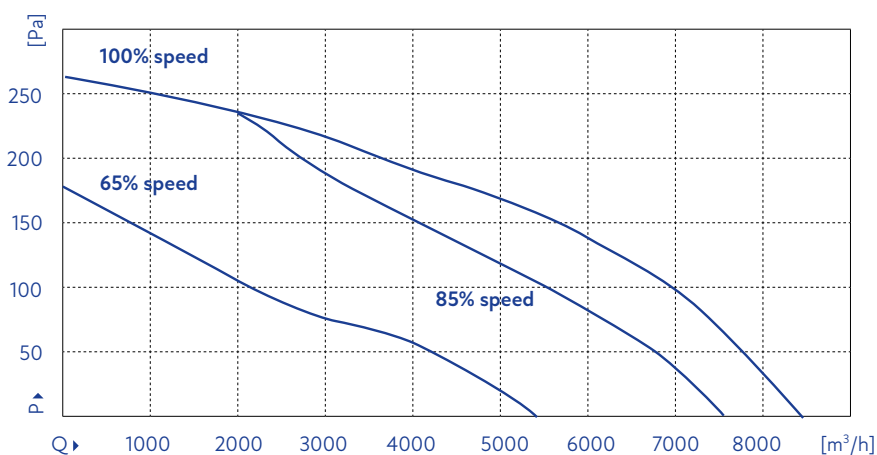
EC Axial Fan



Technical data

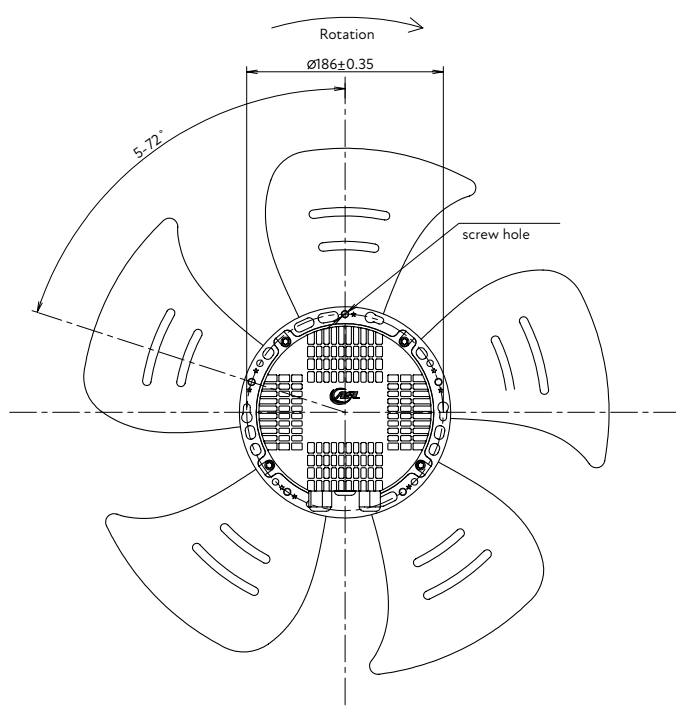
Supply	230 VAC
Frequency	50/60 Hz
Current draw	2.9 A
Power input	600 W
Speed	1450 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	71 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet steel

Air performance

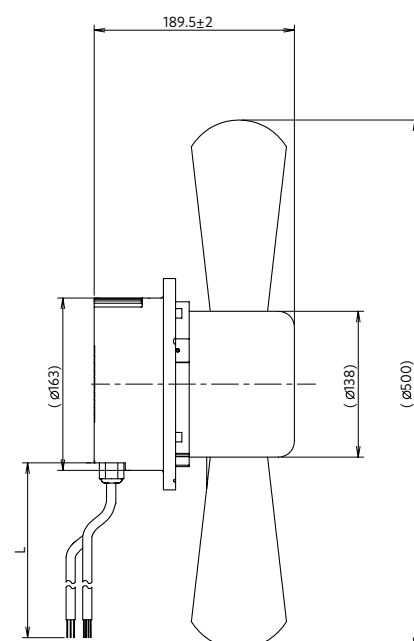


Product drawing

Model No. A3P500-EC137-204 (suction)



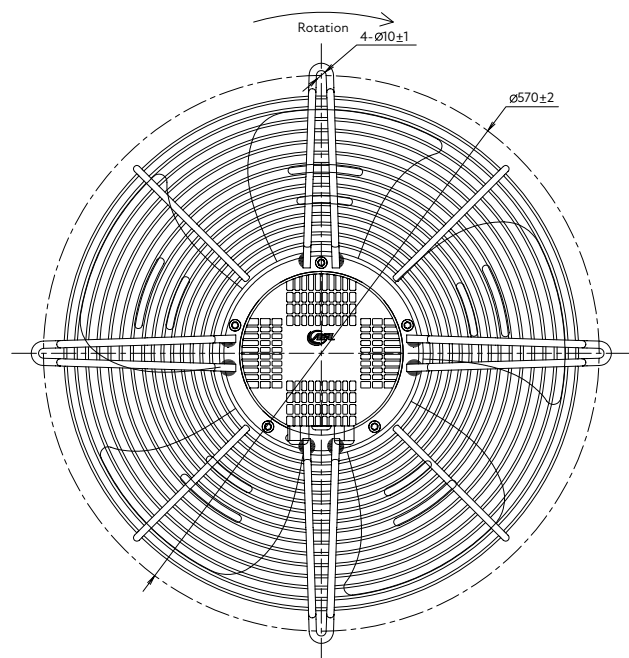
Model No. A3P500-EC137-205 (blowing)



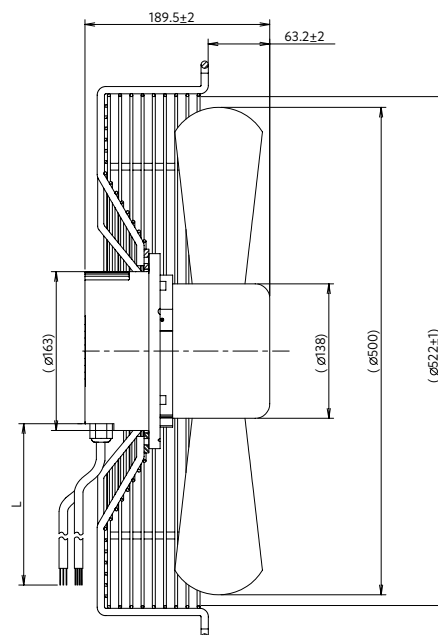
Product drawing

With wall concave net cover grill

Model No. **A3P500-EC137-200** (suction)



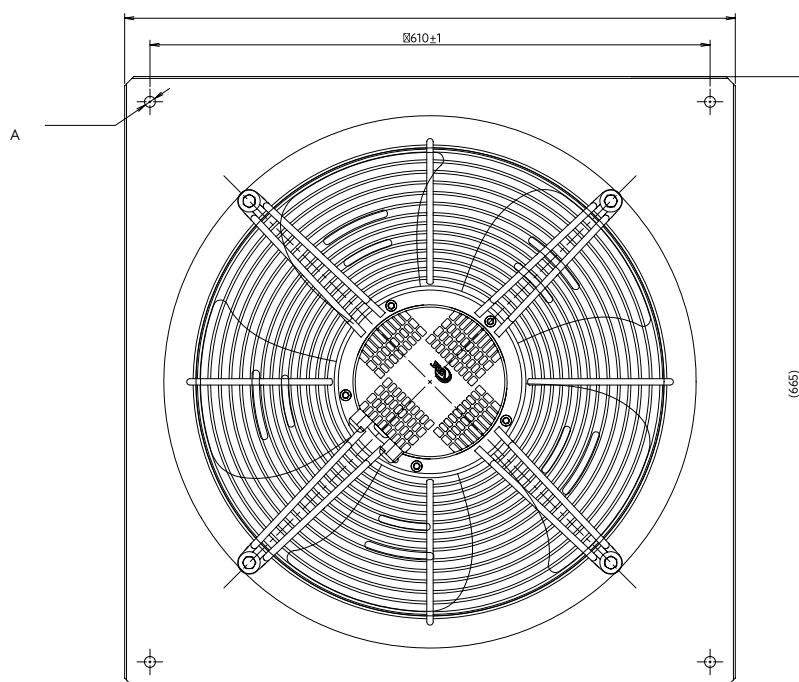
Model No. **A3P500-EC137-201** (blowing)



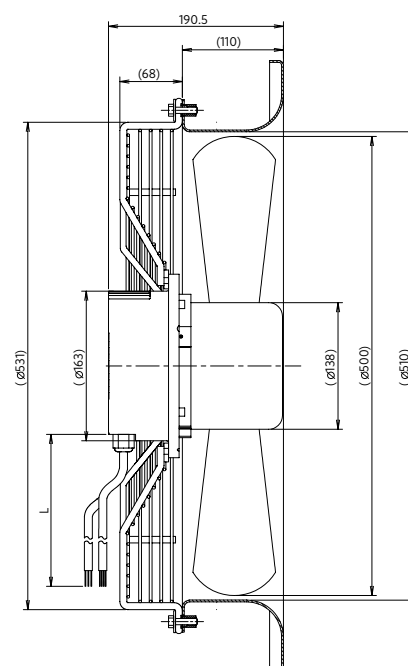
Product drawing

With wind guide panel

Model No. **A3P500-EC137-202** (suction)



Model No. **A3P500-EC137-203** (blowing)



Model No. A3P550-EC137-.....

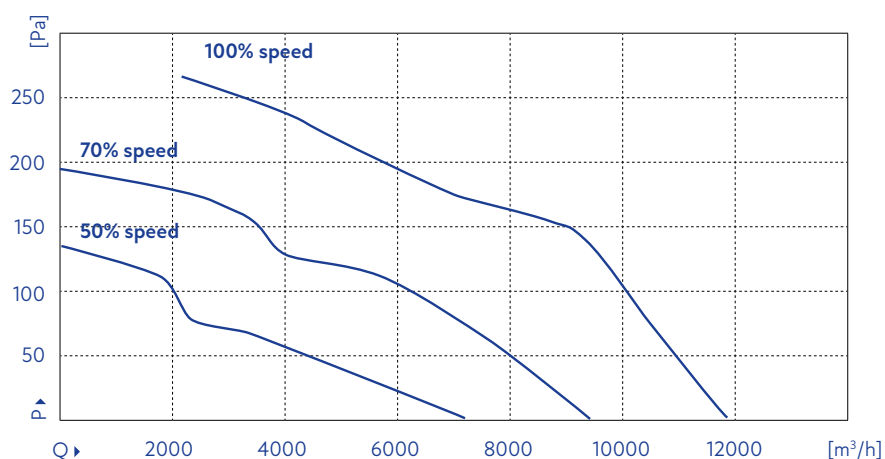
EC Axial Fan



Technical data

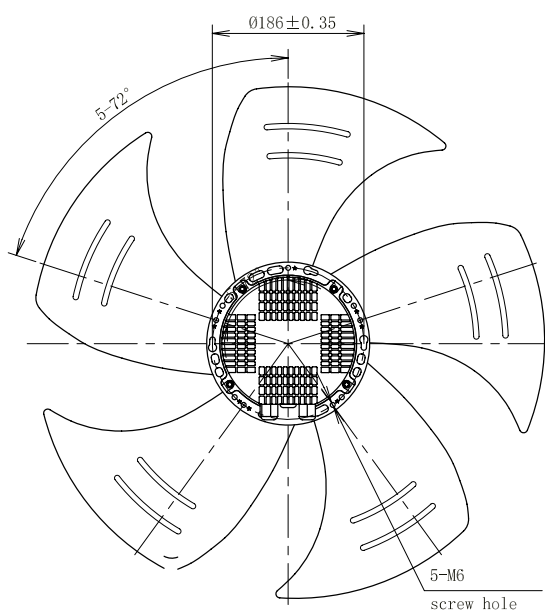
Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.65 A
Power input	950 W
Speed	1690 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	78 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet steel

Air performance

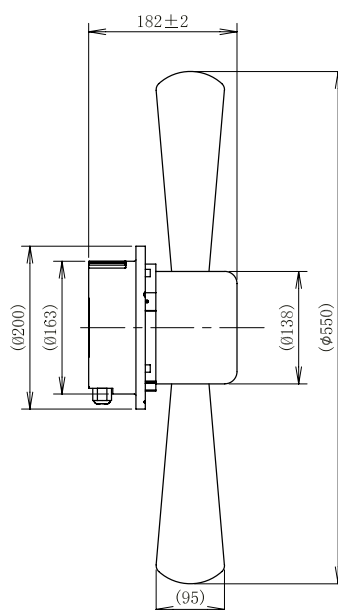


Product drawing

Model No. A3P550-EC137-004 (suction)



Model No. A3P550-EC137-005 (blowing)



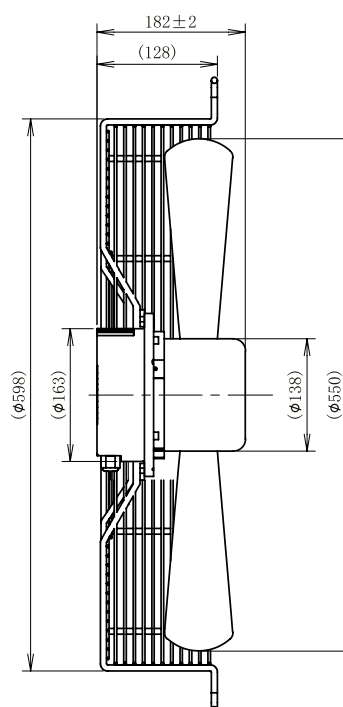
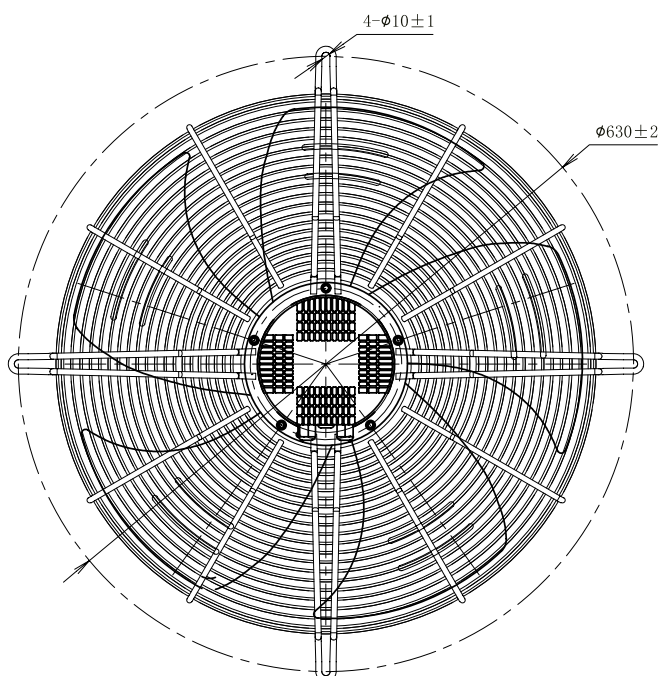
Product drawing

With wall concave net cover grill

Model No. **A3P550-EC137-100** (suction)



Model No. **A3P550-EC137-001** (blowing)



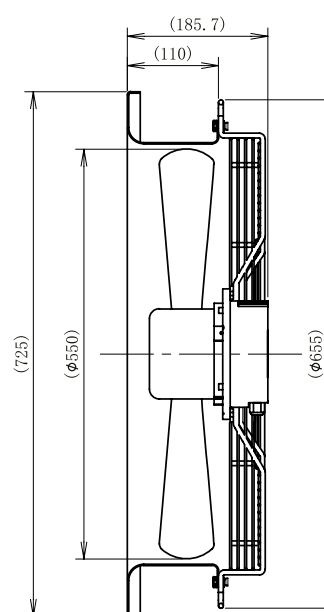
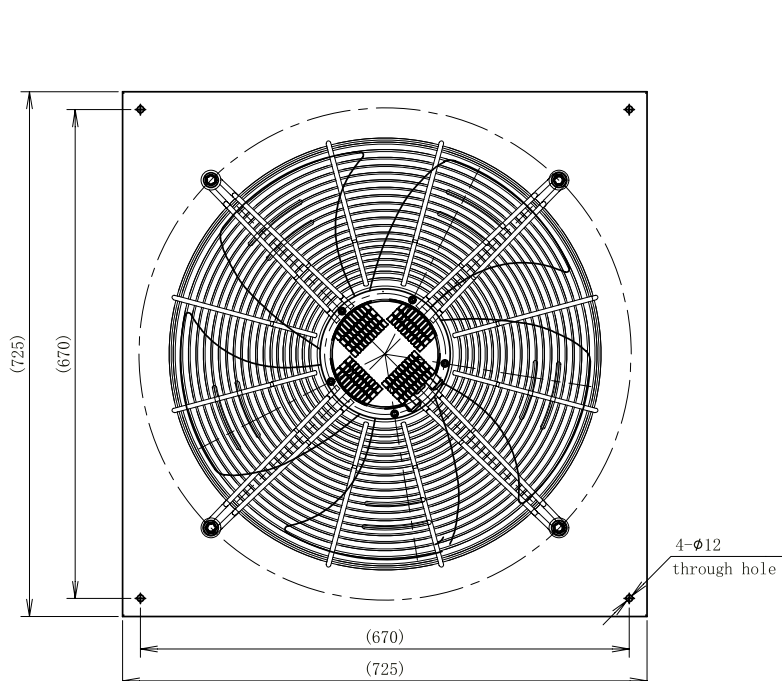
Product drawing

With wind guide panel

Model No. **A3P550-EC137-002** (suction)



Model No. **A3P550-EC137-003** (blowing)



Model No. A3P550-EC137-2...

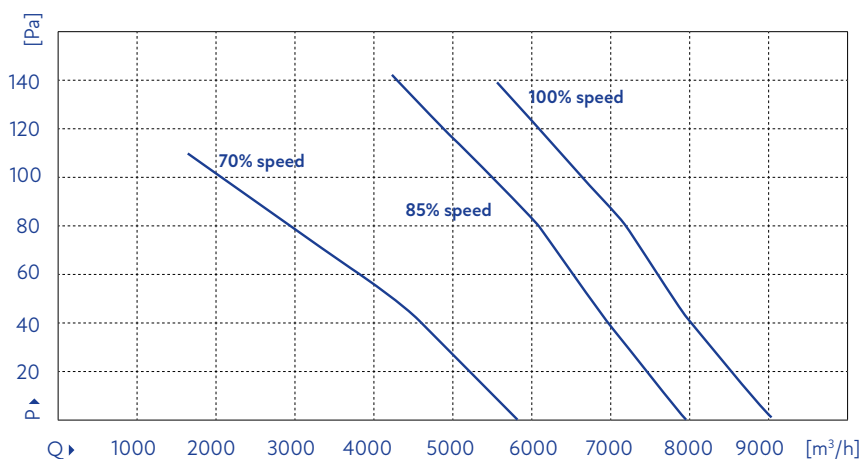
EC Axial Fan



Technical data

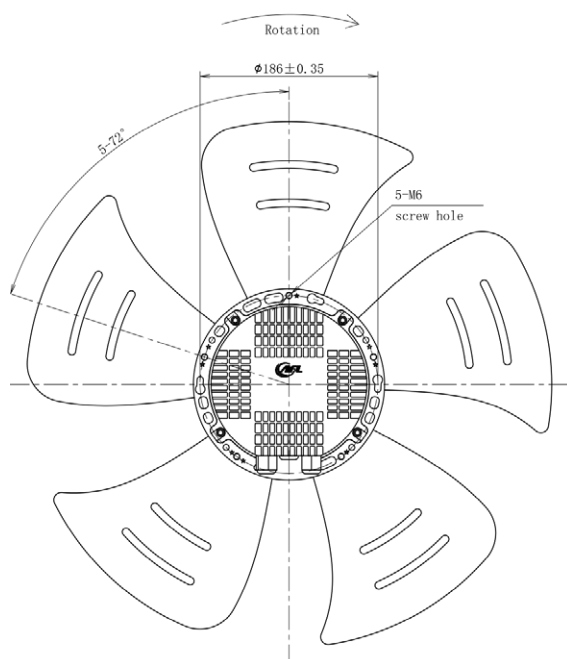
Supply	230 VAC
Frequency	50/60 Hz
Current draw	2.6 A
Power input	550 W
Speed	1250 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	71 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet steel

Air performance

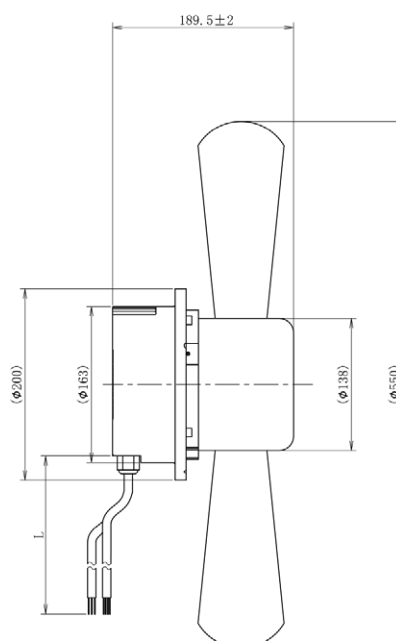


Product drawing

Model No. A3P550-EC137-204 (suction)



Model No. A3P550-EC137-205 (blowing)



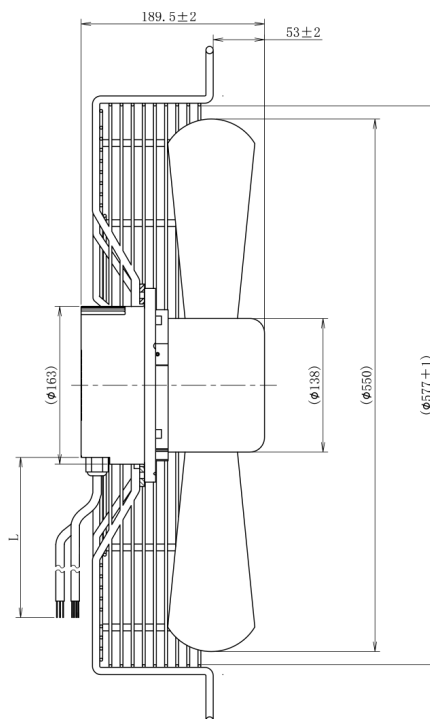
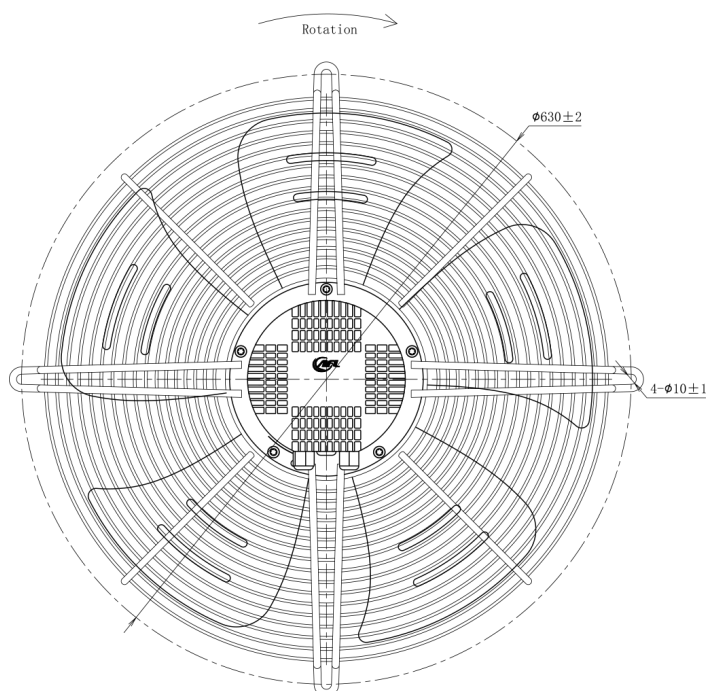
Product drawing

With wall concave net cover grill

Model No. **A3P550-EC137-200** (suction)



Model No. **A3P550-EC137-201** (blowing)



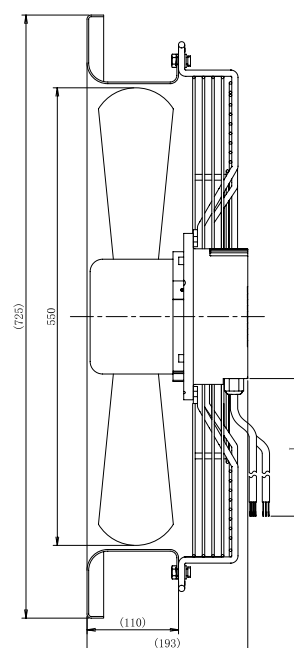
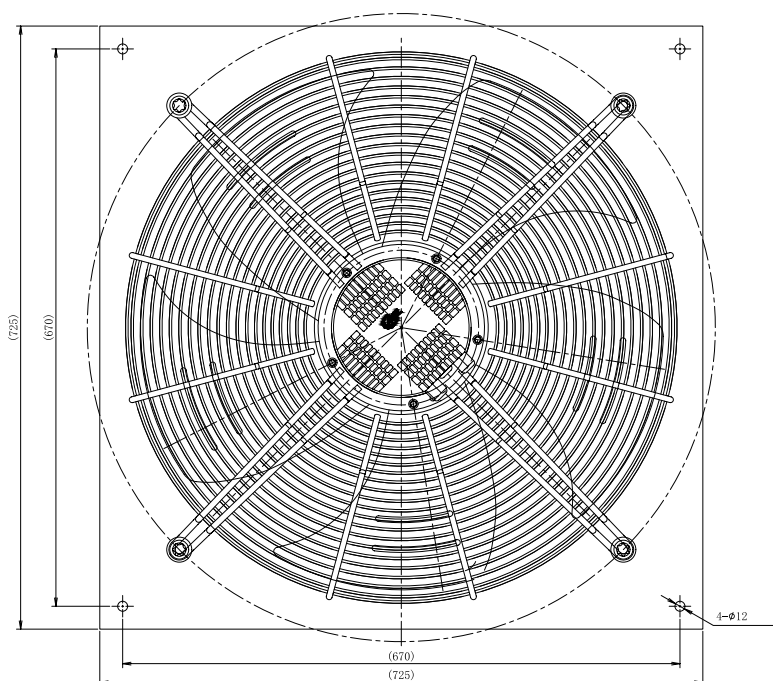
Product drawing

With wind guide panel

Model No. **A3P550-EC137-202** (suction)

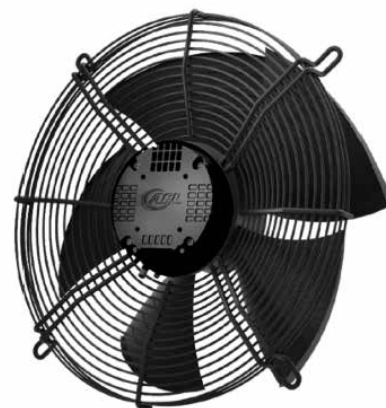


Model No. **A3P550-EC137-203** (blowing)



Model No. A3P630-EC137-260

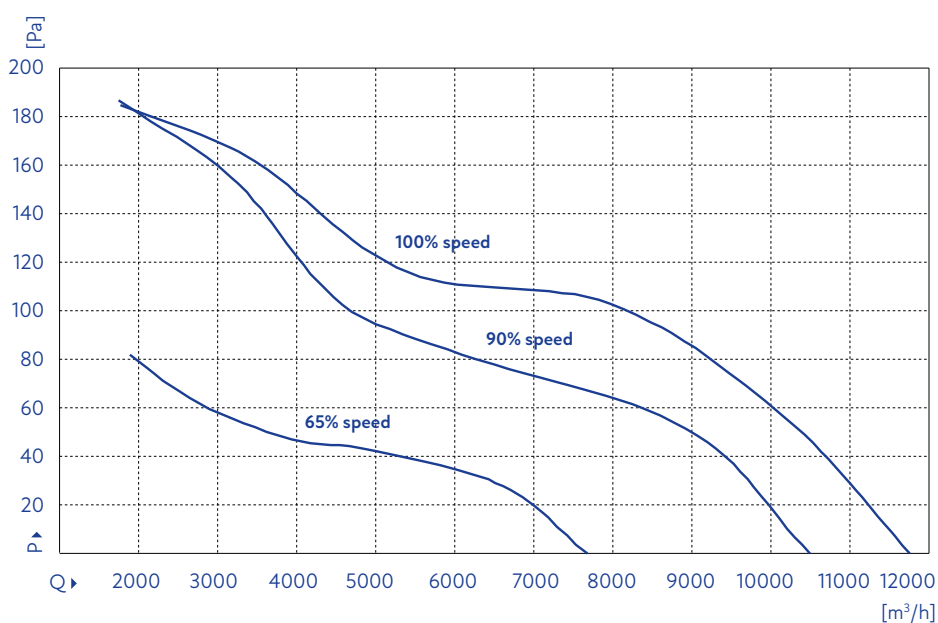
EC Axial Fan



Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	2.75 A
Power input	600 W
Speed	960 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	65 dB
Degree of protection	IP54
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	PA66

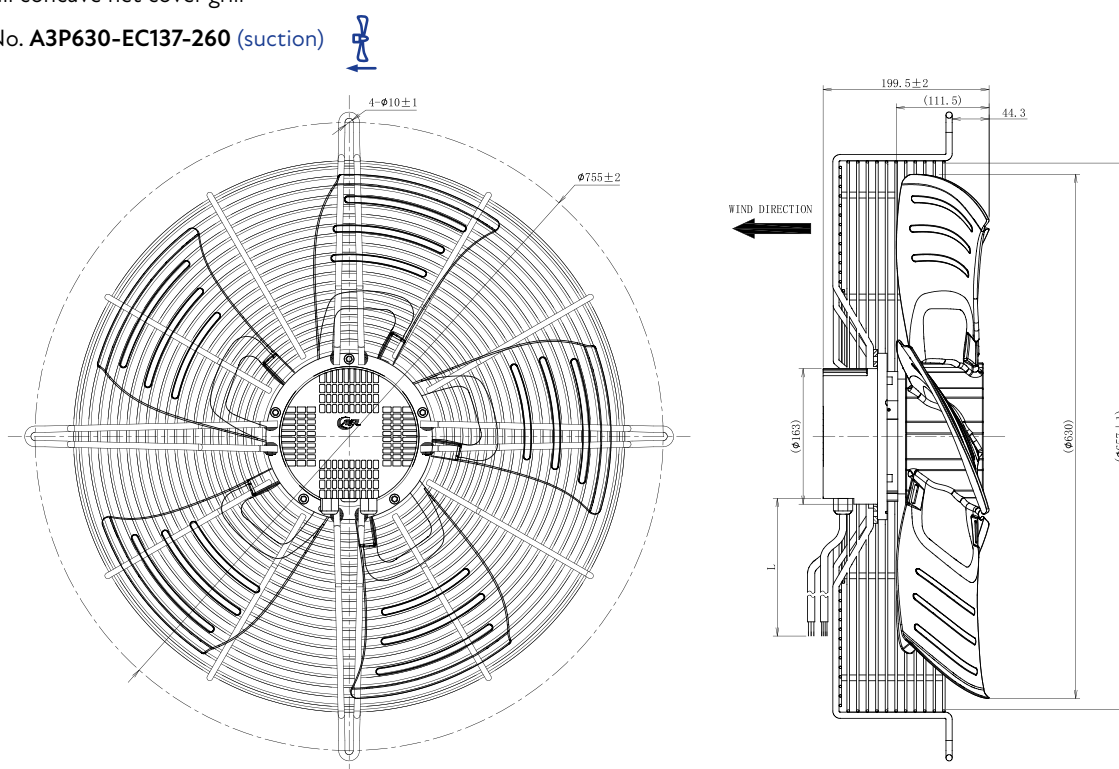
Air performance



Product drawing

With wall concave net cover grill

Model No. A3P630-EC137-260 (suction)



Model No. A3P630-EC137-.....

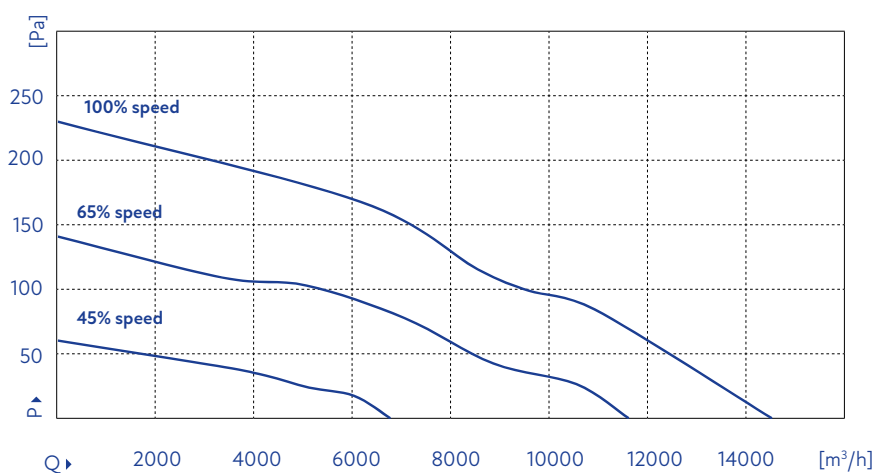
EC Axial Fan



Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.3 A
Power input	780 W
Speed	1250 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	69 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet steel

Air performance

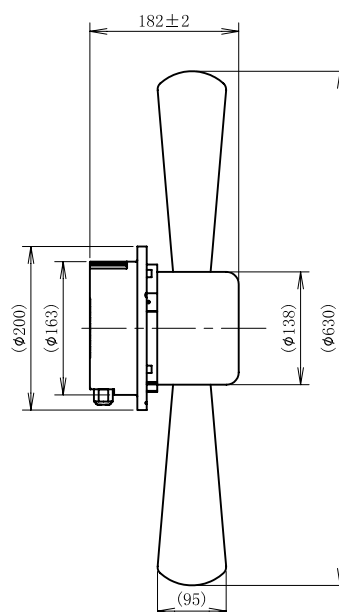
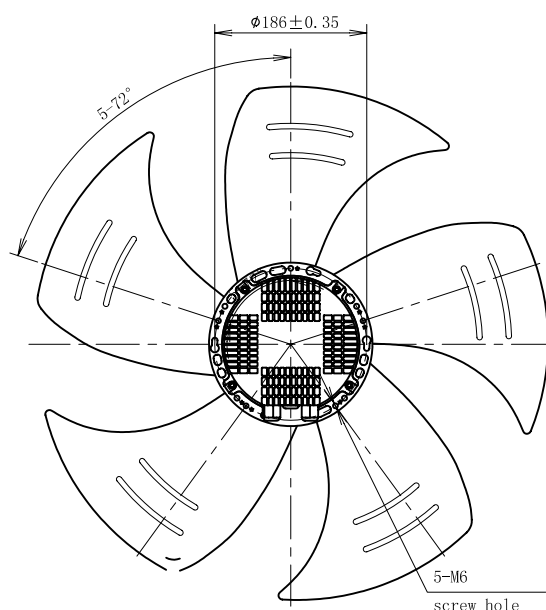


Product drawing

Model No. A3P630-EC137-004 (suction)



Model No. A3P630-EC137-005 (blowing)



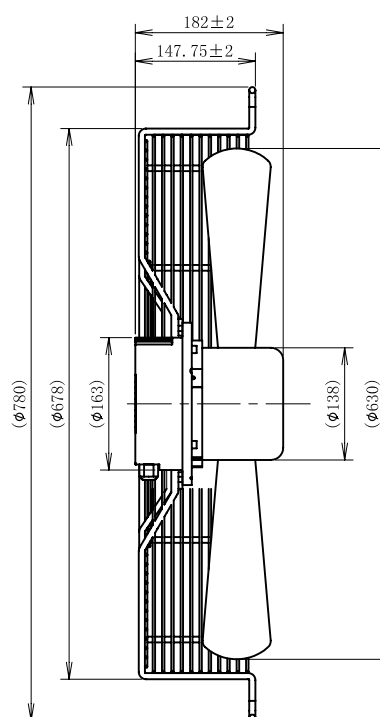
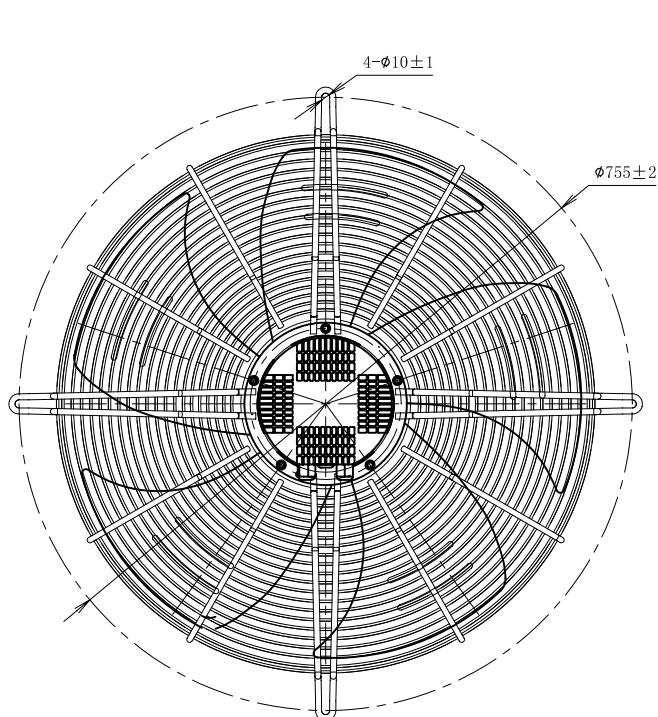
Product drawing

With wall concave net cover grill

Model No. **A3P630-EC137-100** (suction)



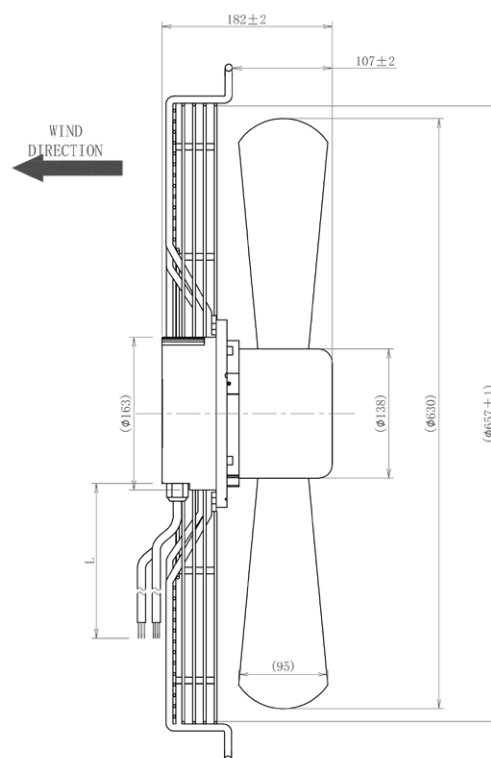
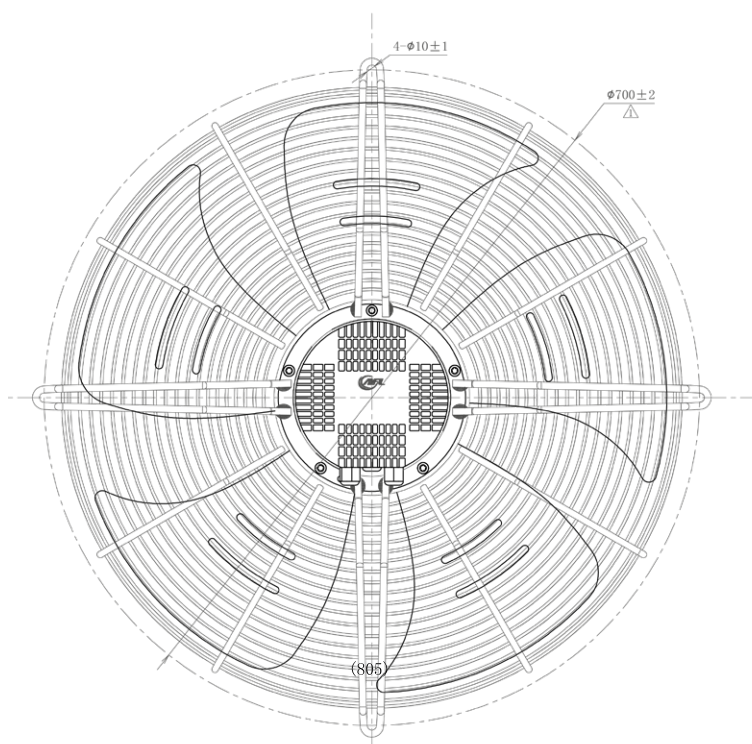
Model No. **A3P630-EC137-001** (blowing)



Product drawing

With wall concave net cover grill

Model No. **A3P630-EC137-007** (suction)



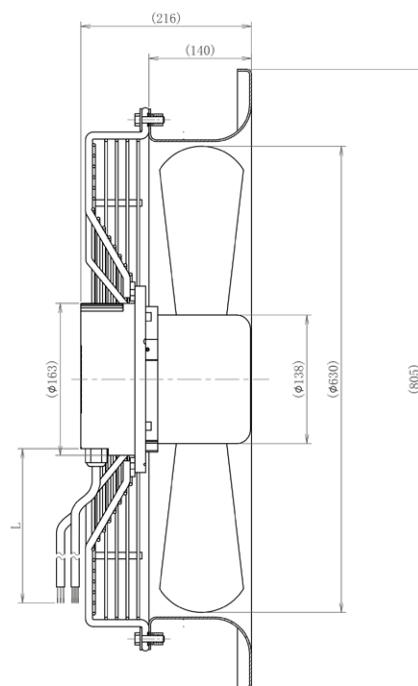
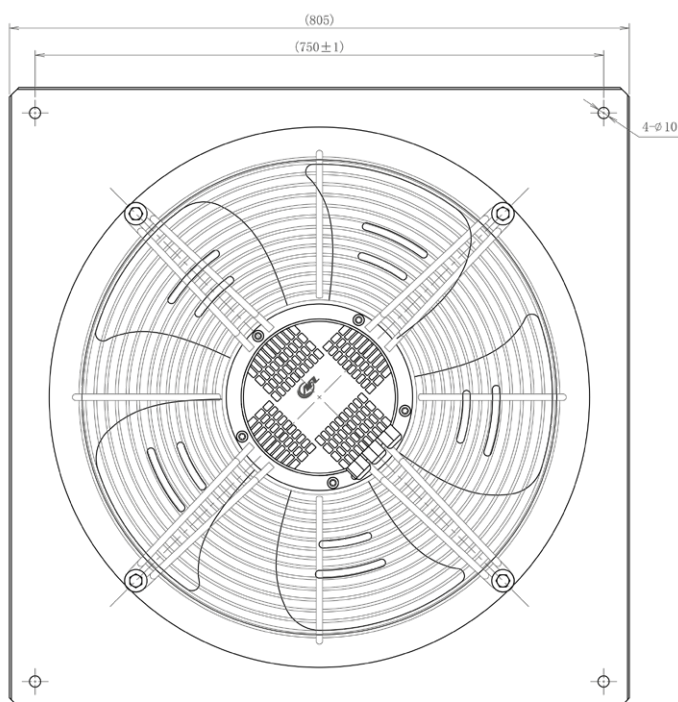
■ Product drawing

With wind guide panel

Model No. **A3P630-EC137-002** (suction)



Model No. **A3P630-EC137-003** (blowing)



Model No. A3P630-EC137-050

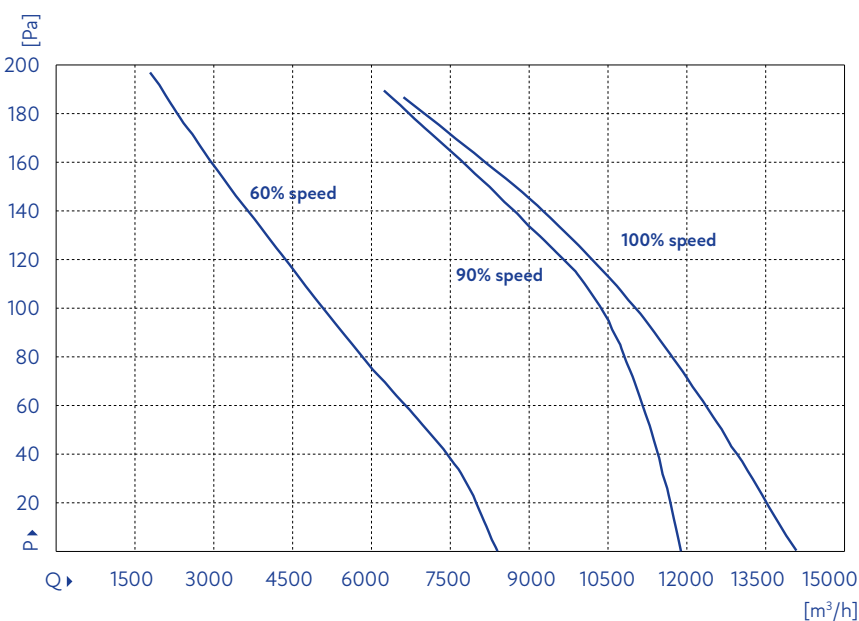
EC Axial Fan



Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	1.8 A
Power input	1050 W
Speed	1400 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	70 dB
Degree of protection	IP54
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet steel

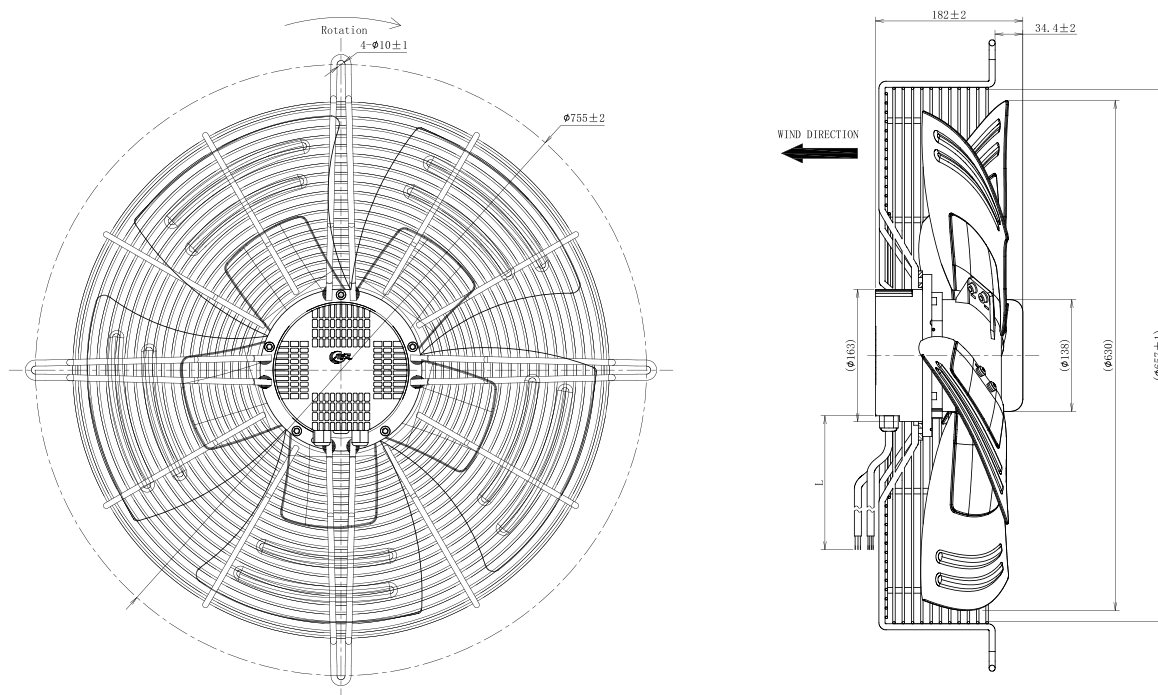
Air performance



Product drawing

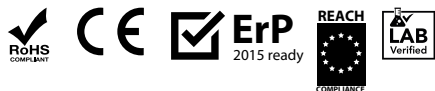
With wall concave net cover grill

Model No. **A3P630-EC137-050** (suction)



Model No. A3P630-EC137-9...

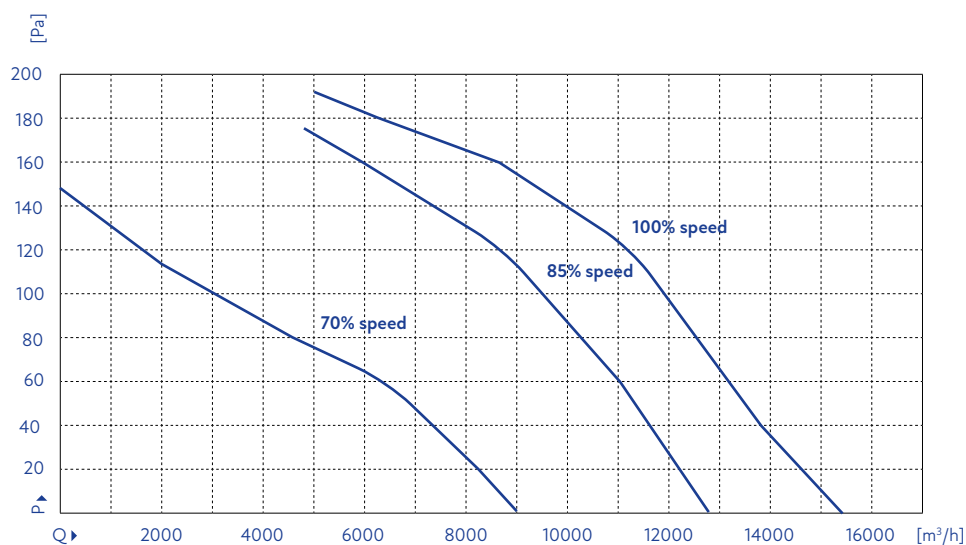
EC Axial Fan



Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	2.0 A
Power input	1200 W
Speed	1300 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	75 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet steel

Air performance

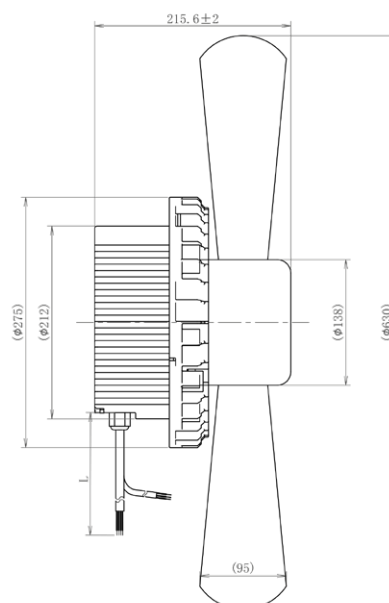
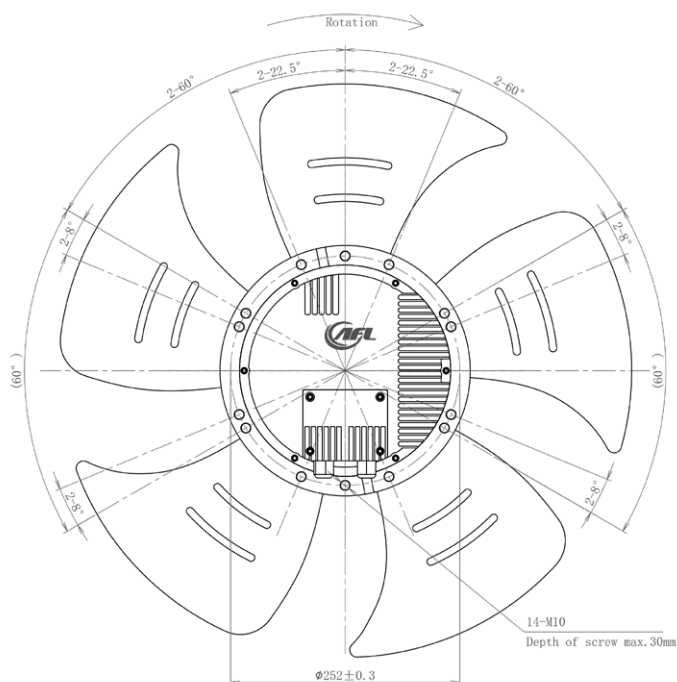


Product drawing

Model No. A3P630-EC137-904 (suction)



Model No. A3P630-EC137-905 (blowing)



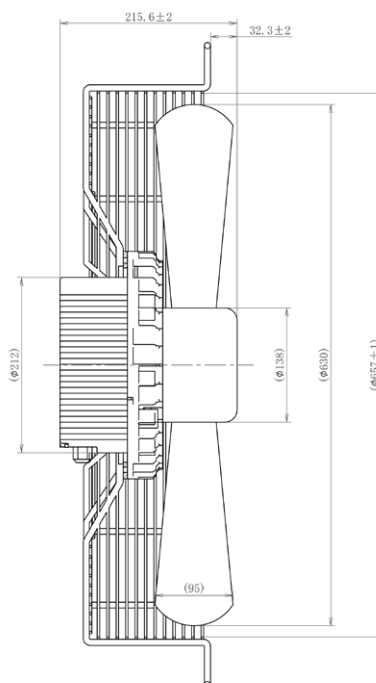
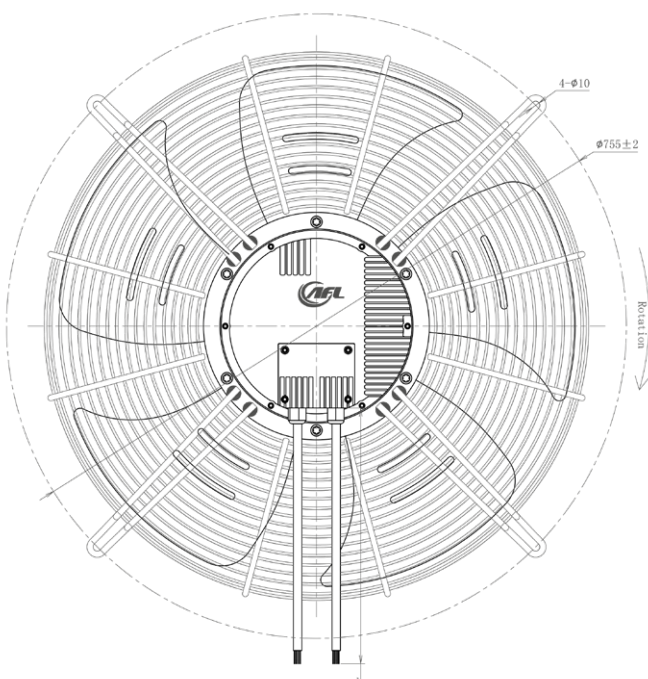
Product drawing

With wall concave net cover grill

Model No. **A3P630-EC137-900** (suction)



Model No. **A3P630-EC137-901** (blowing)



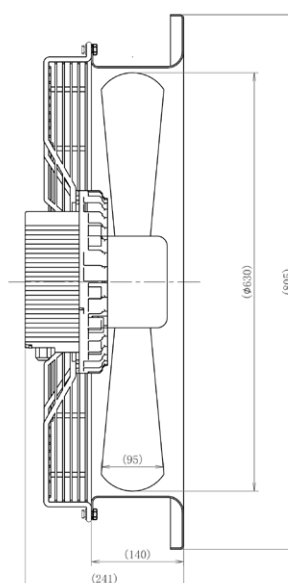
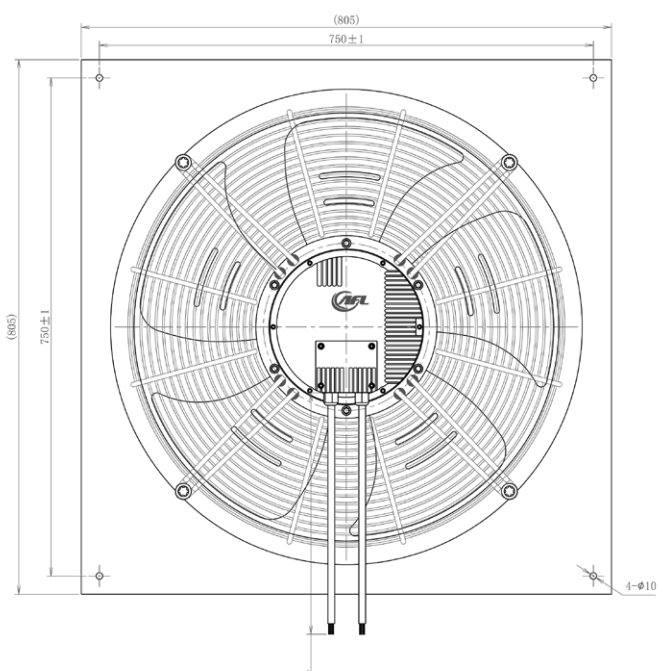
Product drawing

With wind guide panel

Model No. **A3P630-EC137-902** (suction)



Model No. **A3P630-EC137-903** (blowing)



Model No. A3P630-EC137-2...

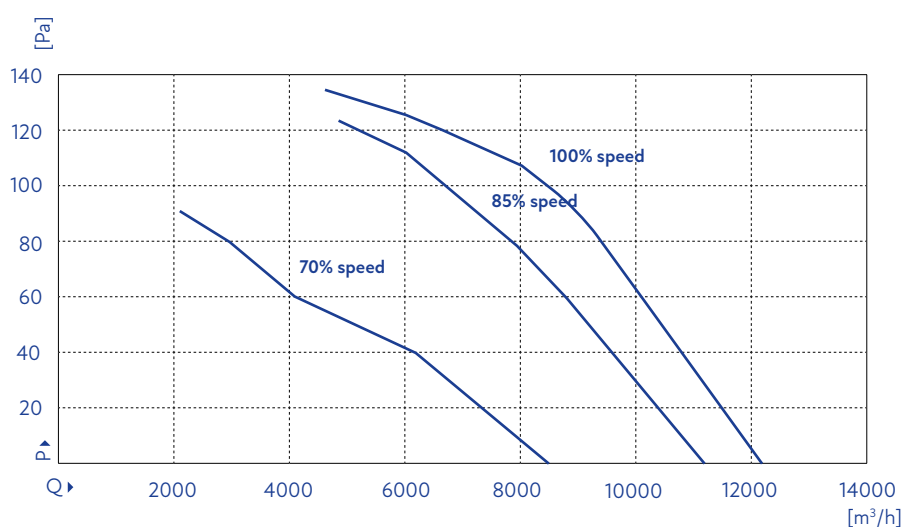
EC Axial Fan



Technical data

Supply	230 VAC
Frequency	50/60 Hz
Current draw	2.8 A
Power input	600 W
Speed	1100 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	68 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	B
Impeller material	sheet steel

Air performance

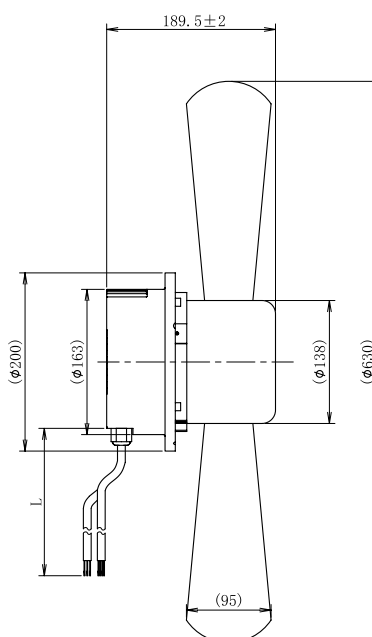
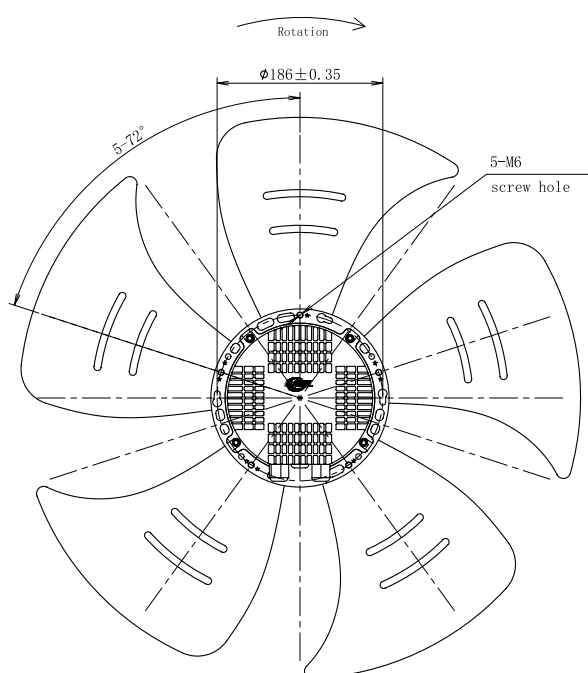


Product drawing

Model No. A3P630-EC137-204 (suction)



Model No. A3P630-EC137-205 (blowing)



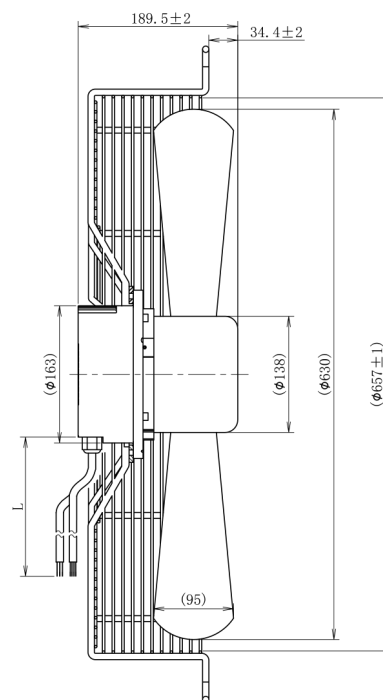
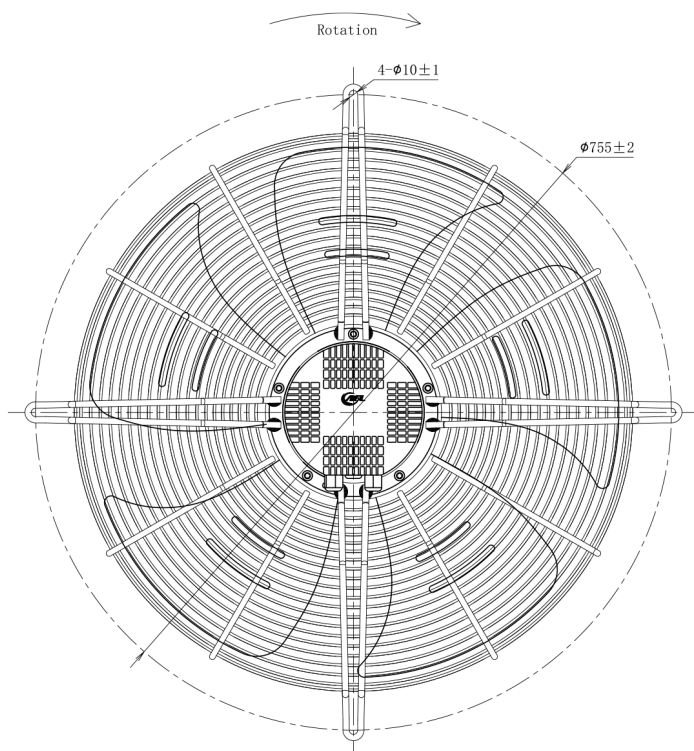
Product drawing

With wall concave net cover grill

Model No. **A3P630-EC137-200** (suction)



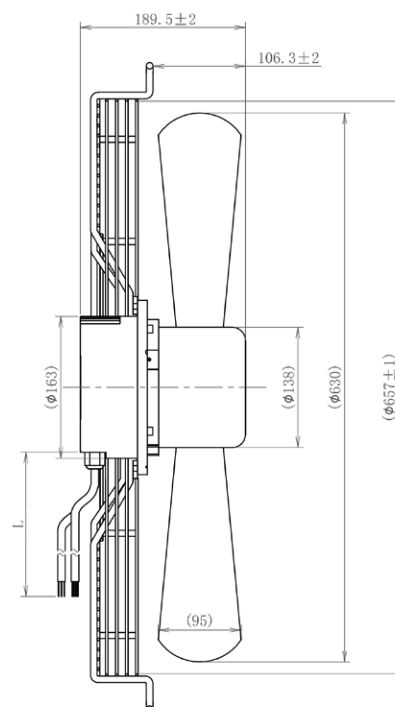
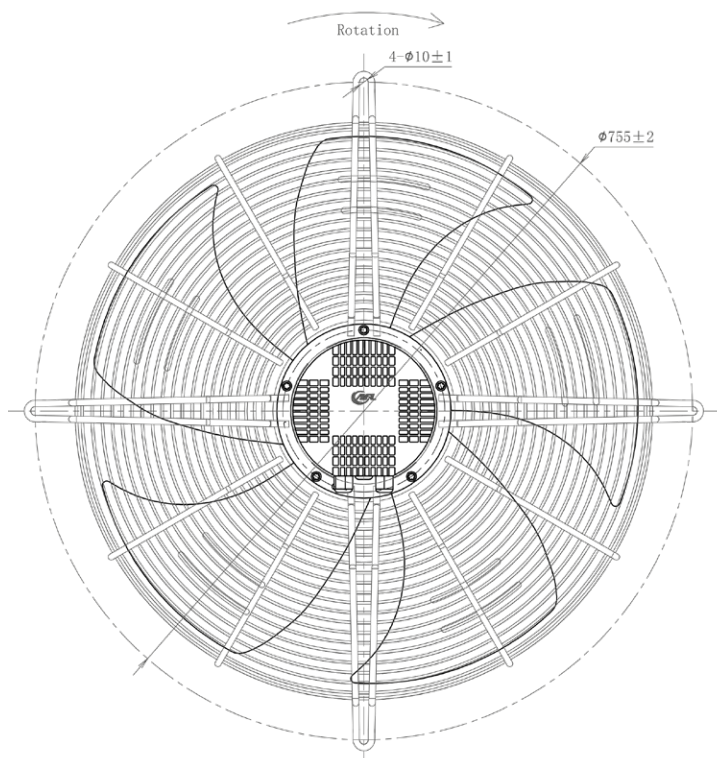
Model No. **A3P630-EC137-201** (blowing)



Product drawing

With wall concave net cover grill

Model No. **A3P630-EC137-207** (suction)



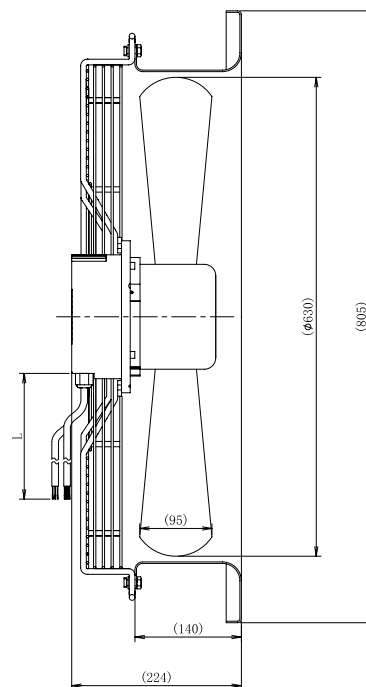
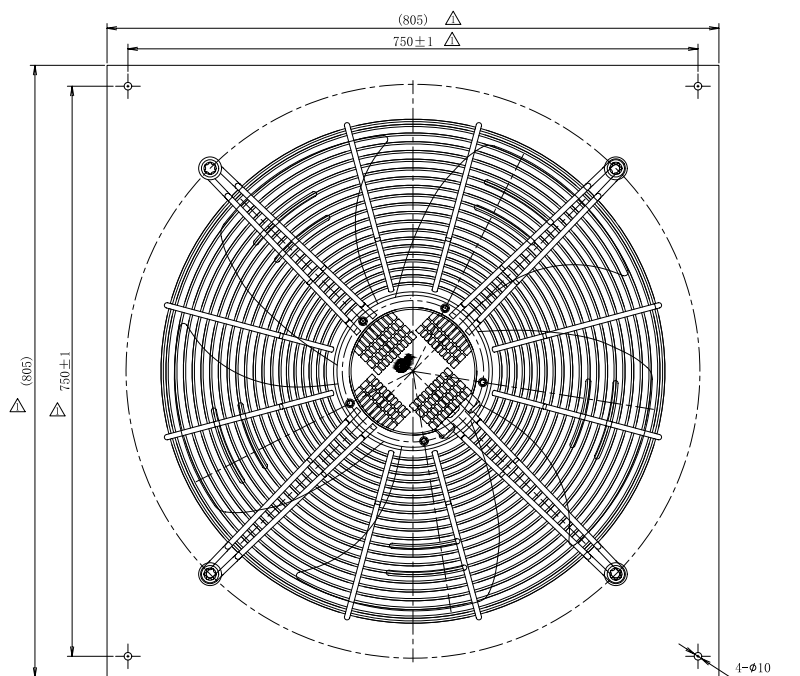
Product drawing

With wind guide panel

Model No. **A3P630-EC137-202** (suction)



Model No. **A3P630-EC137-203** (blowing)



Model No. A3P710-EC188-...

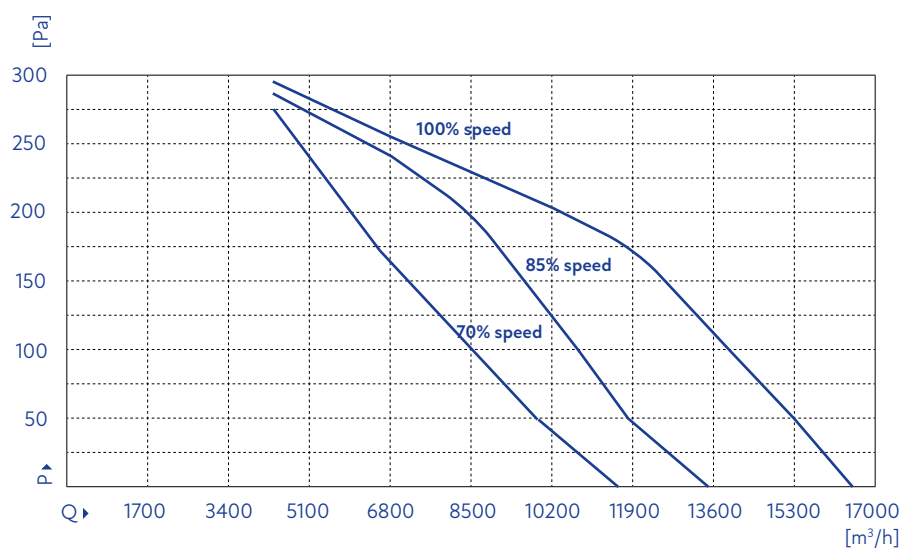
EC Axial Fan



Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	2.2 A
Power input	1280 W
Speed	1300 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	77 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet steel

Air performance



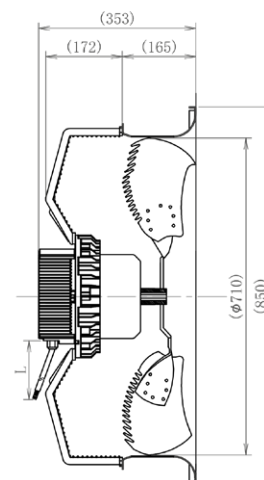
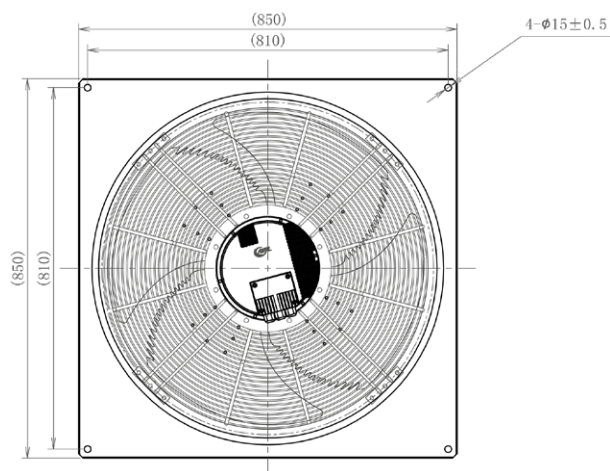
Product drawing

With wind guide panel

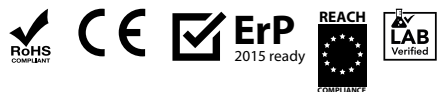
Model No. A3P710-EC188-022 (suction)



Model No. A3P710-EC188-023 (blowing)

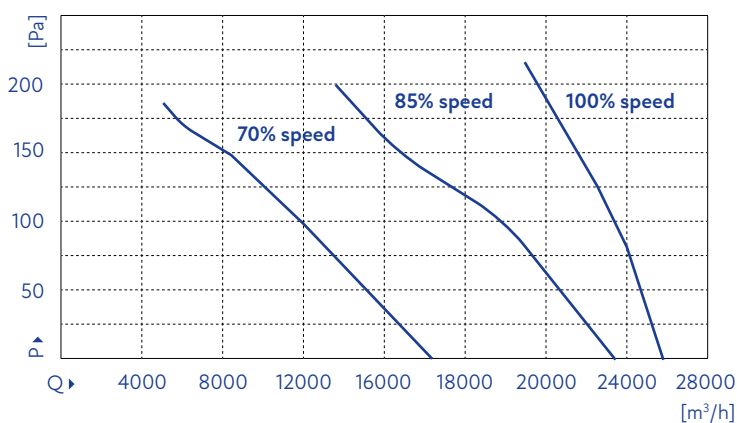


EC Axial Fan



- Air performance

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	3.0 A
Power input	1900 W
Speed	1100 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	74 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet steel

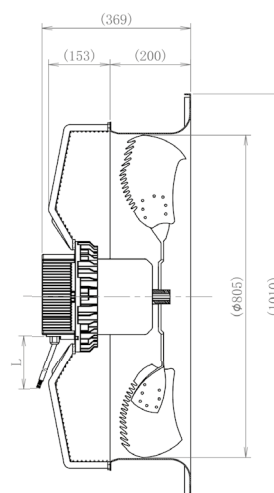
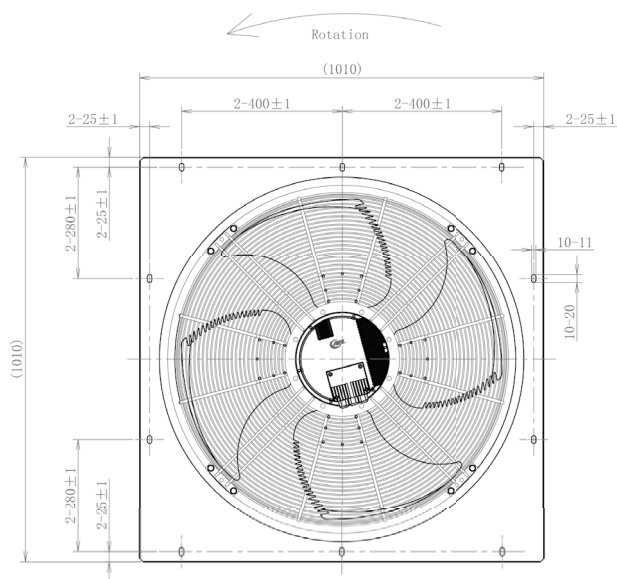


With wind guide panel

Model No. **A3P800-EC188-022** (suction)



Model No. A3P800-EC188-023 (blowing)



Model No. A3P910-EC188-022

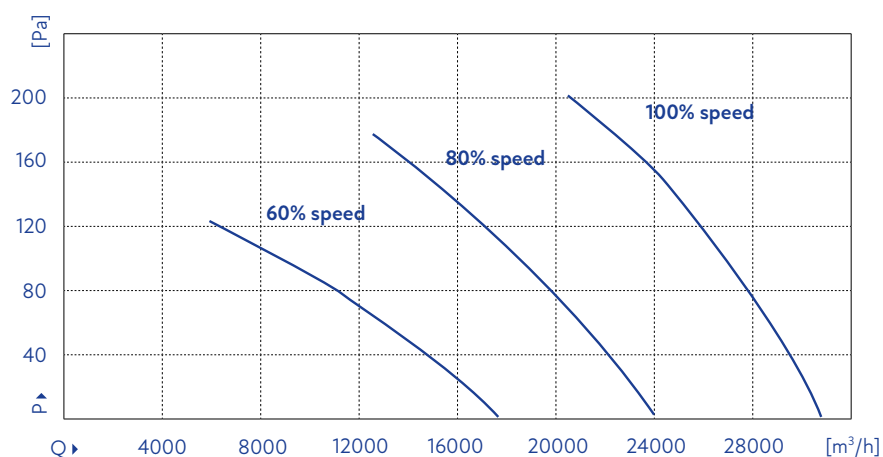
EC Axial Fan



Technical data

Supply	3x400 VAC
Frequency	50/60 Hz
Current draw	3.0 A
Power input	1800 W
Speed	1000 min ⁻¹
Control input	0-10 VDC / PWM
Sound pressure level	77 dB
Degree of protection	IP44
Working temperature	-25 ~ +60 °C
Insulation class	F
Impeller material	sheet steel

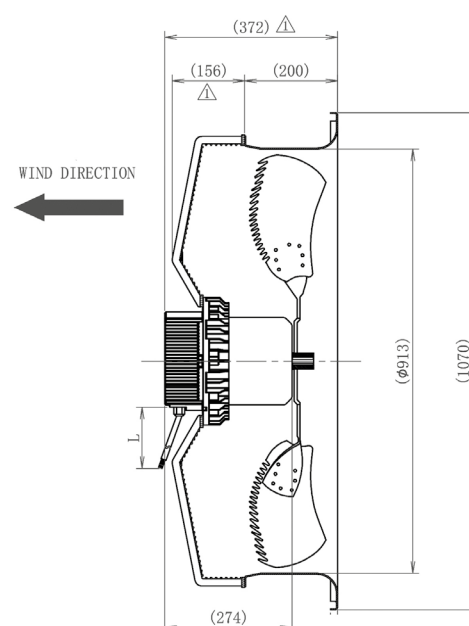
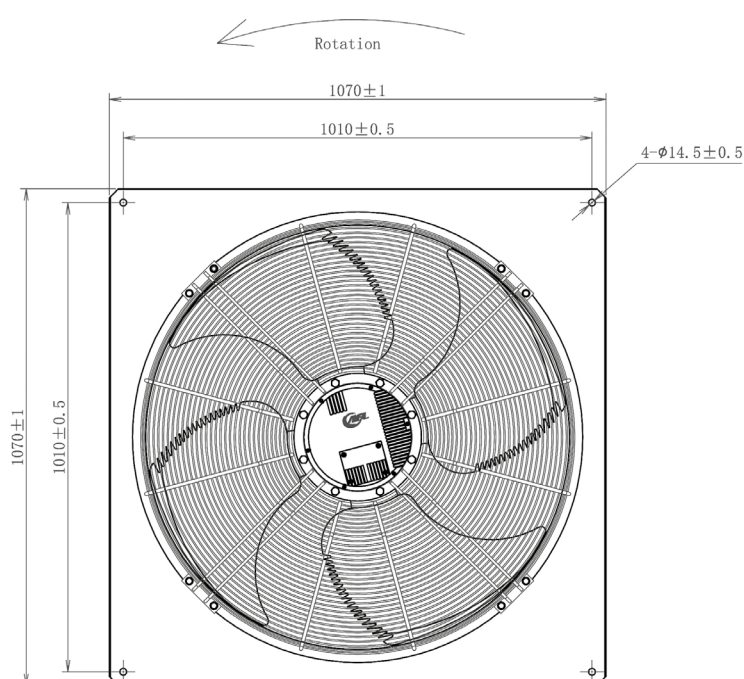
Air performance



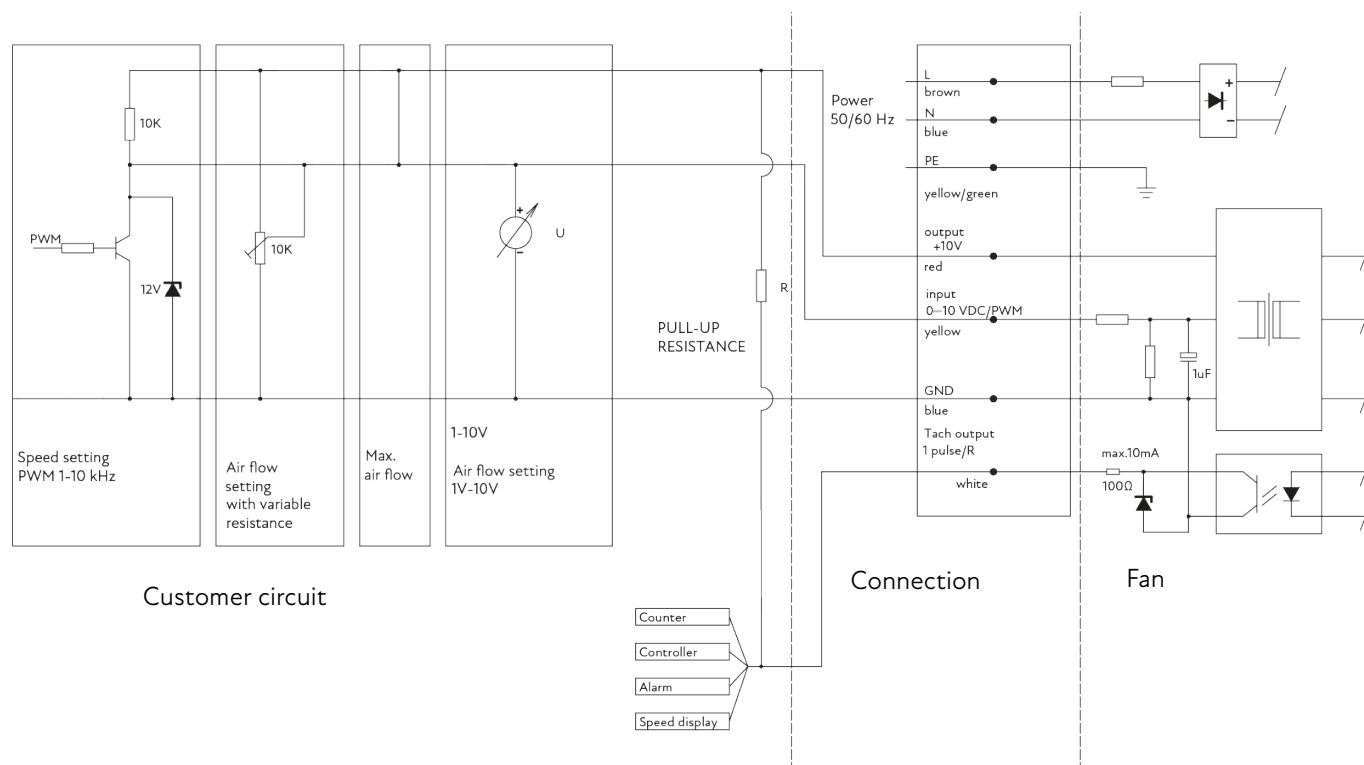
Product drawing

With wind guide panel

Model No. **A3P910-EC188-022** (suction)

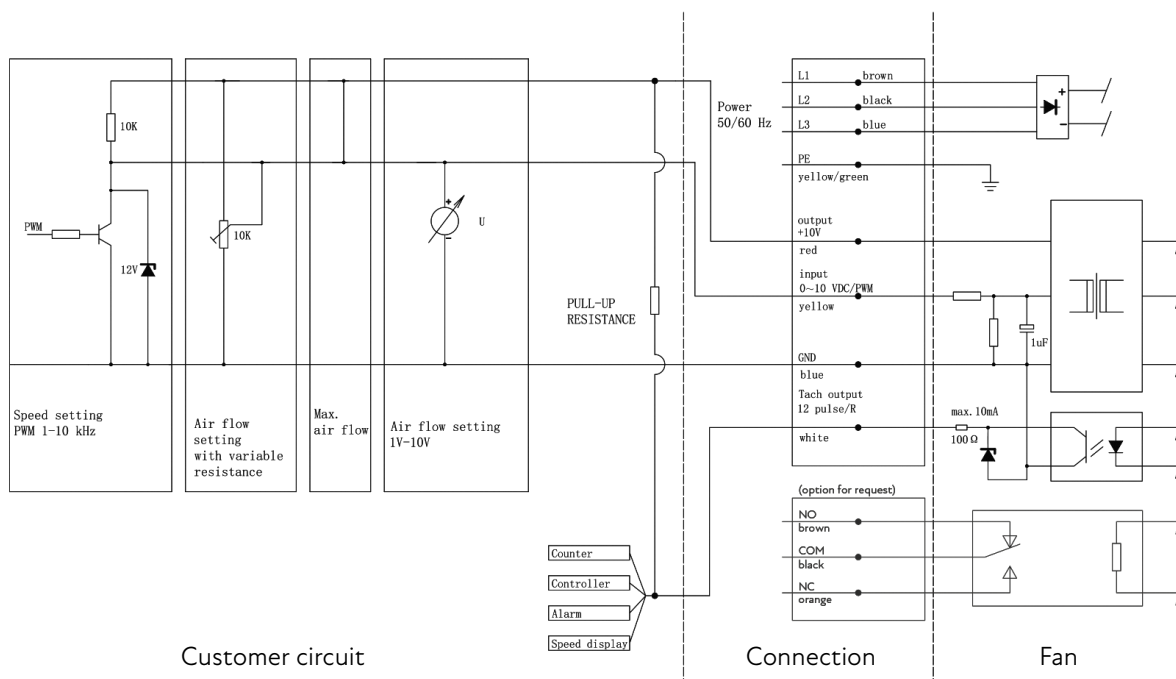


Electrical connections for EC Single Phase Fans



Line	Connection	Color	Function
1	L	brown	Single-phase 50/60 Hz
	N	blue	
	PE	yellow / green	
2	+10V	red	+10V output
	0-10V/PWM	yellow	Speed control input
	GND	blue	GND
	Tach	white	Tach output EC072, EC092: 1 pulse/R EC102, EC137: 12 pulse/R

Electrical connections for EC Three Phase Fans



Line	Connection	Color	Function
1	L1	brown	Three-phase 3~AC400V 50/60 Hz
	L2	black	
	L3	blue	
	PE	yellow / green	Protective earth
2	+10V	red	+10V output
	0-10V/PWM	yellow	Speed control input
	GND	blue	GND
	Tach	white	Tach output 12 pulse/R
3 (option)	NO	brown	NO
	COM	black	COM
	NC	orange	NC

