

- Dual Voltage
- High Efficiency
- High Power Factor
- Silent Operation



Specifications

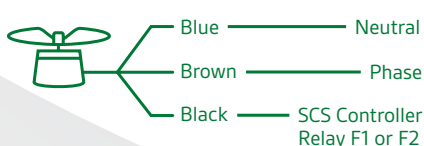
Input Voltage Range	70-264V, 50-60Hz (all models)
Output Power Range	0-13W
Speed Range	300-1800rpm
Max. Input Power	20.5W
Max. Input Current	0.10A (@230V). 0.20A (@115V)
Max Power Factor	0.95
EMC protection	4000V (per EN61000-6-2)
Insulation Class	Class A (105°C)
Thermal Protection	Electronic Protection. Locked rotor and automatic thermal de-rating also included
Refrigerant Compatibility	HFC, CO2 and hydrocarbon (per IEC60335-2-89 Annex BB)
IP rating	IP67
Operating Temp. Range	-30°C to +50°C (-22°F to +122°F)
Storage Temp. Range	-40°C to +80°C (-40°F to +176°F)
Weight	0.86kg (1.9lb)
Approvals	

Wiring Diagram

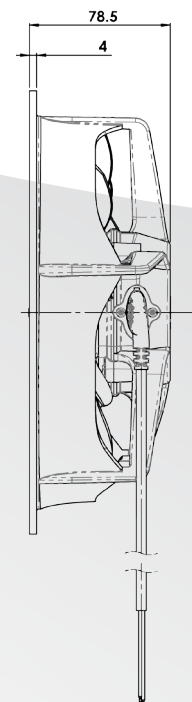
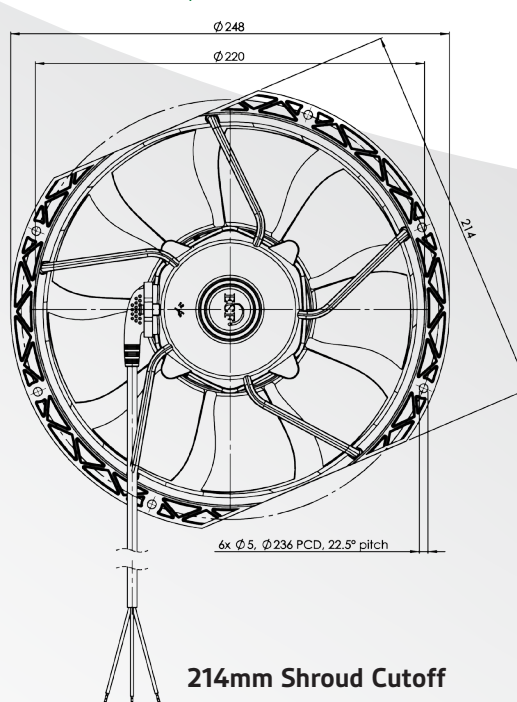
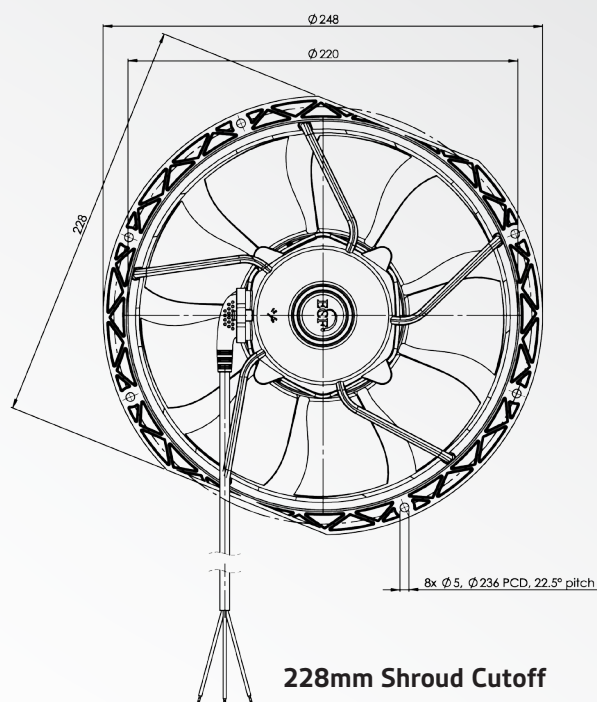
For single speed operation



For variable speed operation



For two speed or reversible operation



Airflow Data

Fan Speed [rpm]	Input Power [W]	Static Pressure [Pa]	Airflow [m ³ /hr]	Sound Pressure LpA [#] [dB(A)]	Sound Power Level LwA ^{##} [dB(A)]
1325	6.8	5	432	41.4	49.4
1325	7.5	15	377	40.7	40.3
1325	7.5	20	292	43.4	43.0
1325	8.7	35	173	45.3	44.9
1325	9.9	50	108	46.4	46.0
1500	9.8	5	505	44.0	52.0
1500	10.5	15	465	43.6	43.2
1500	10.8	20	432	43.8	43.3
1500	11.1	35	232	49.2	48.8
1500	12.8	50	179	49.1	48.7
1800	14.6	5	606	48.2	56.2
1800	16.2	15	582	47.8	47.4
1800	17.3	20	567	47.9	47.5
1800	17.8	35	453	48.0	47.6
1800	18.2	50	283	53.8	53.4

[#]LpA average inlet side, measured at 1m distance to fan.

^{##}LwA inlet side, calculated value as per ISO 13347.

OEM Options

- Preprogrammed or factory/field programmable speeds.
- Realtime continuously variable speed control over third mains wire (no extra cables required).
- Custom cable and plug options.
- 2 speed, reversible, or timed-reverse options.
- Food Safe material option available.

Airflow Graph

