







- 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	     

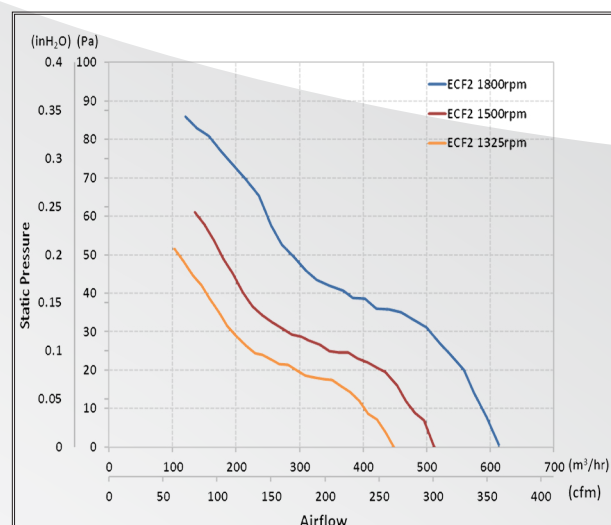
*derating may occur from +60°C
 **approvals pending

Airflow data

Fan Speed [rpm]	Input Power [W]	Sound Pressure LpA# [dB(A)]	Sound Power Level LwA## [dB(A)]	Static Pressure [Pa]	Airflow [m3/hr]
1325	6.8	41.4	49.4	5	432
1325	7.5	40.7	40.3	15	377.1
1325	7.5	43.4	43.0	20	291.8
1325	8.7	45.3	44.9	35	172.7
1325	9.9	46.4	46.0	50	107.7
1500	9.8	44.0	52.0	5	505.2
1500	10.5	43.6	43.2	15	464.9
1500	10.8	43.8	43.3	20	431.9
1500	11.1	49.2	48.8	35	232.2
1500	12.8	49.1	48.7	50	179.1
1800	14.6	48.2	56.2	5	606.5
1800	16.2	47.8	47.4	15	581.7
1800	17.3	47.9	47.5	20	566.7
1800	17.8	48.0	47.6	35	452.7
1800	18.2	53.8	53.4	50	283.5

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

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

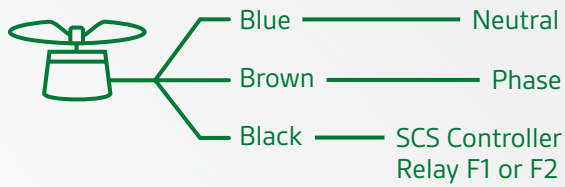


Wiring Diagram

For single speed operation



For variable speed operation



For two speed or reversible operation



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

