



Wellington® ECF 2 9B-2

High performance commercial refrigeration 230mm fanpack

- Universal voltage
- High efficiency
- Quiet operation
- Variable speed
- Removable power plug

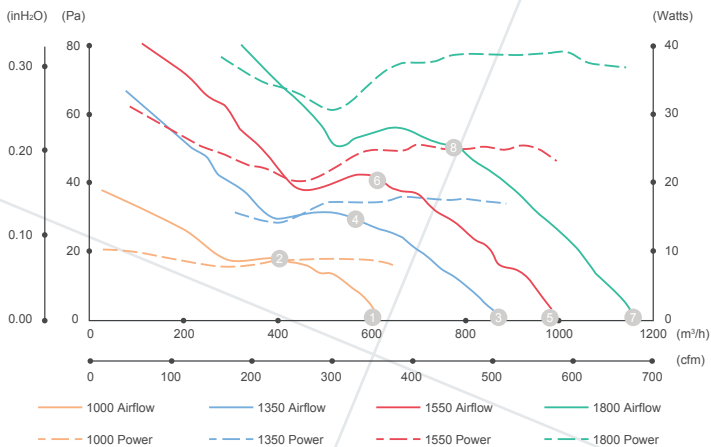


Specifications	
Nominal voltage	100-240V, 50-60Hz
Speed range	300-1800 RPM
Max. input power	39W
Max. input current	0.19A (@230V), 0.35A (@115V)
Max. Power factor	0.97
EMC protection	4000V (per EN61000-6-2)
Insulation class	Class B (130°C)
Electronic protection	Locked rotor and automatic thermal de-rating
Refrigerant compatibility	HFC, CO <sub>2</sub> and hydrocarbon (per IEC 60335-2-89 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	1Kg (2.2 lb)
Approvals	CE  

<sup>1</sup> UL approval pending

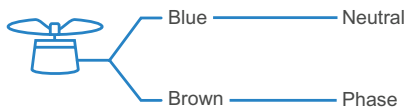
Airflow

Speed (RPM)	Point	Airflow		Pressure		Power (W)
		(m³/h)	(cfm)	(Pa)	(H <sub>2</sub> O)	
1000	1	616	363	0	0.00	8
	2	419	247	16	0.06	8
1350	3	861	507	0	0.00	17
	4	568	335	28	0.11	17
1500	5	973	573	0	0.00	23
	6	592	349	41	0.16	25
1800	7	1141	672	0	0.00	37
	8	756	445	51	0.20	39

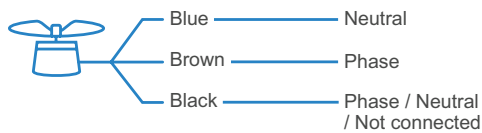


## Wiring diagram

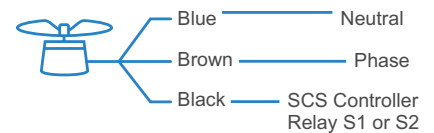
### For single speed operation



### For three speed or reversible operation



### For variable speed operation



## OEM options

- Preprogrammed or factory/field programmable speeds
- 3 speed, reversible, or timed-reverse options
- Realtime continuously variable speed control over third mains wire (no extra cables required)
- 3 speed, reversible, or timed-reverse options
- Custom cable and plug options
- Food Grade rated housing option

## Mounting options

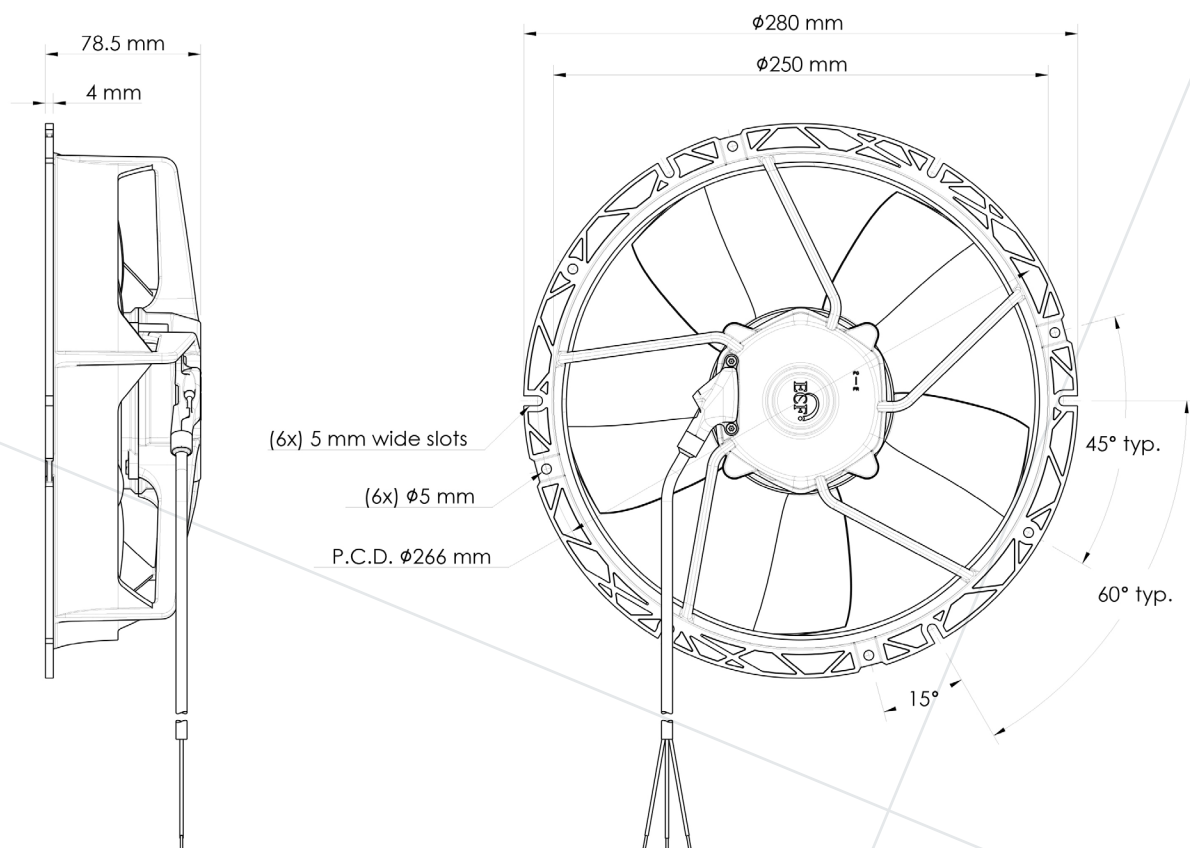
### Metric:

- 6 x 5 mm holes at 266mm PCD (45° pitch)
- 4 x screw clip slots at 266mm PCD (90° pitch)

### Imperial:

- 6 x 0.19" slots allowing for 10.5" to 10.8" PCD (60° pitch)

## Dimensions



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