



Wellington® ECF 2 8B-2

High performance commercial refrigeration 200mm fanpack

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



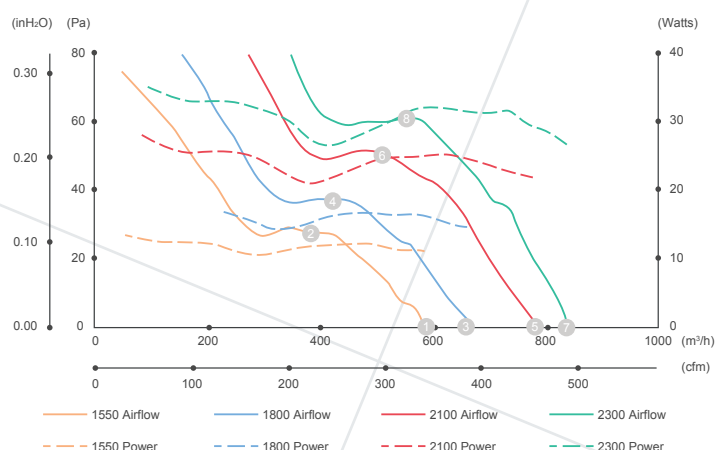
Specifications

Nominal voltage	100-240V, 50-60Hz
Speed range	300-2300 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 ₂ 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	0.95kg (2.1lb)
Approvals	CE  

¹ UL approval pending

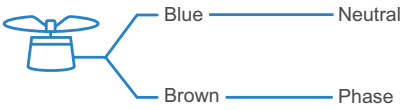
Airflow

Speed (RPM)	Point	Airflow		Pressure		Power (W)
		(m³/h)	(cfm)	(Pa)	(H ₂ O)	
1550	1	583	343	0	0.00	10
	2	405	239	26	0.10	11
1800	3	656	386	0	0.00	14
	4	442	261	37	0.15	16
2100	5	774	456	0	0.00	21
	6	506	298	50	0.20	24
2300	7	834	491	0	0.00	27
	8	572	337	61	0.24	32

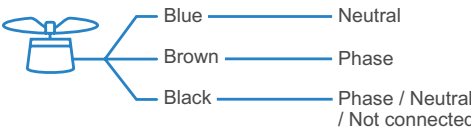


Wiring diagram

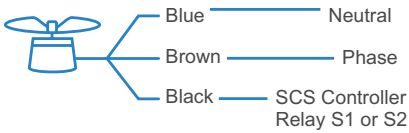
For single speed operation



For three speed or reversible operation



For variable speed operation



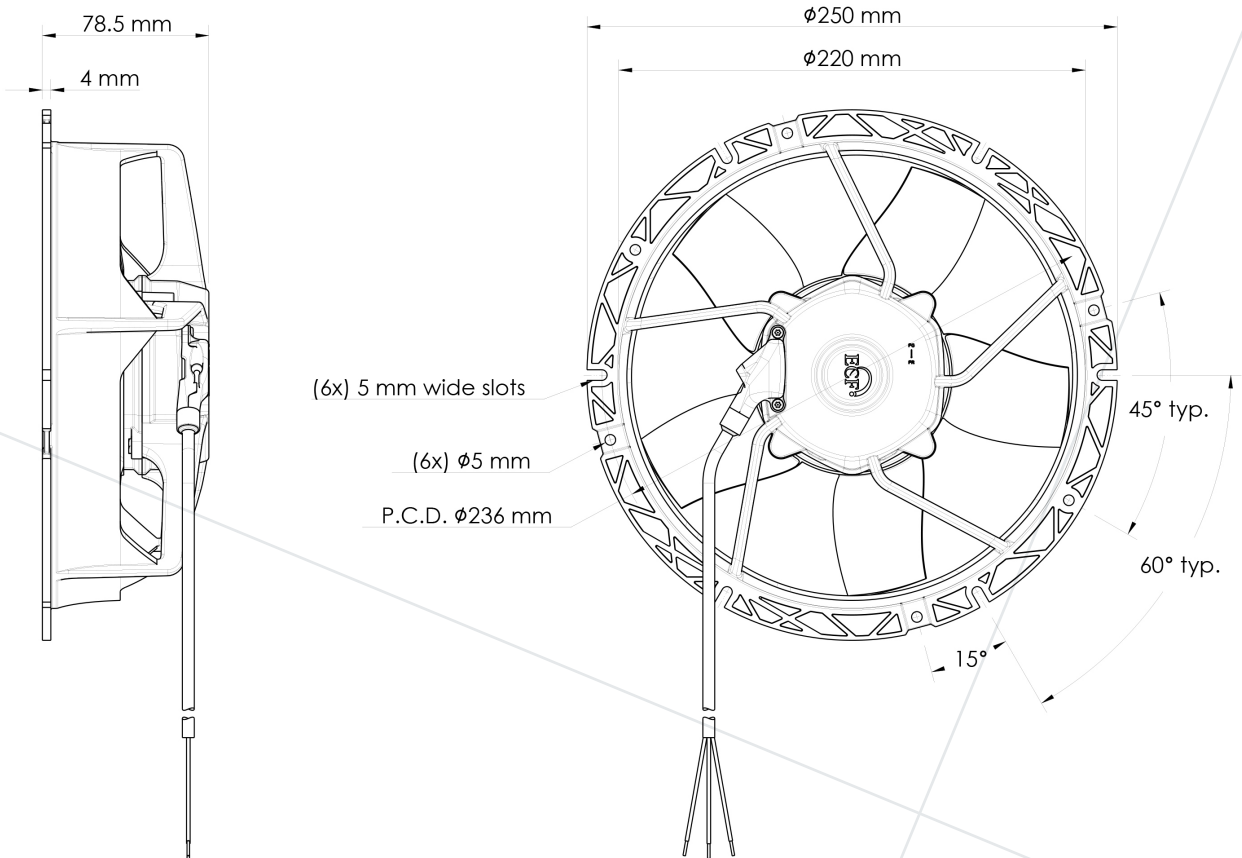
OEM options

- 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)
- Custom cable and plug options
- Food Grade rated housing option

Mounting options

- Metric:
- 6 x 5 mm holes at 236mm PCD (45°pitch)
 - 4 x screw clip slots at 236mm PCD (90° pitch)
- Imperial:
- 6 x 0.19" slots allowing for 9.3" to 10.6" PCD (60° pitch)

Dimensions



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