

SENATA RANGE



Pedestal & Wall
Mounted Fans

features & benefits



Pedestal Fan HPF

The HPF is a range of pedestal mounted air circulation fans designed to provide powerful, cool, yet effective positive air movement, thereby improving the environmental conditions in a wide variety of industrial, commercial and residential building services applications.

- Floor mounting models.
- Air volume flow rate up to 3.83 m³/s.
- Three speed setting.
- Suitable for operating temperatures up to 45° C.
- Supplied with a 2.0 metre power lead.
- 230V / 1Ph / 50Hz supply.
- Supplied in kit form.
- Stylish epoxy powder paint finish.
- Smooth oscillation through a 90° arc.
- Motor and impeller balanced.
- Cast iron base frame.
- Adjustable height setting.
- Thermal overload protection.

Features & Benefits

Performance – The powerful 650mm three speed fan delivers up to 3.83 m³/s of air.

Material strength – The Pedestal fan model is supported by a heavy duty cast iron base which provides added sturdiness and durability for the unit. Fan blades and stylish guards are black epoxy powder coated for aesthetic appearance.

Versatile – Fans are designed for smooth oscillation by swinging the fan head from side to side, circulating the fan through a 90° arc with quiet operation to provide effective cooling for the area required.

Adjustable – The HPF pedestal fans versatility is reflected by the fully adjustable 'lockable knob' which means that the fan can be positioned at different heights, between 1460mm and 1860mm to accommodate the particular application required.

Flexibility – The airflow direction can also be altered by holding the fan stationary, loosening the 'locking knob', then rotating the motor to a suitable position and retightening the 'locking knob'. It is not necessary to move the base frame.

Motor protection – The high performance motor has built-in thermal cut-out protection to prevent the motor from overheating.

Settings – Pedestal mounted fans have three speeds, 1 – 3, with 0 being the 'Off' position.

Electrical – Unit requires 230V/1Ph/50Hz supply.

Easy assembly – Units are supplied in kit form for ease of assembly.

Convenience – Supplied with a 2.0 metre power lead.

Speed controllable – Each unit is supplied with a flying lead and a 13A UK plug, so you can position the unit where it is convenient.

Quality assurance – All units are designed and manufactured with procedures as defined in BS EN ISO 9001: 2000.

Reliability – Motors have sealed for life bearings.

Warranty – Each HPF has a one year warranty.

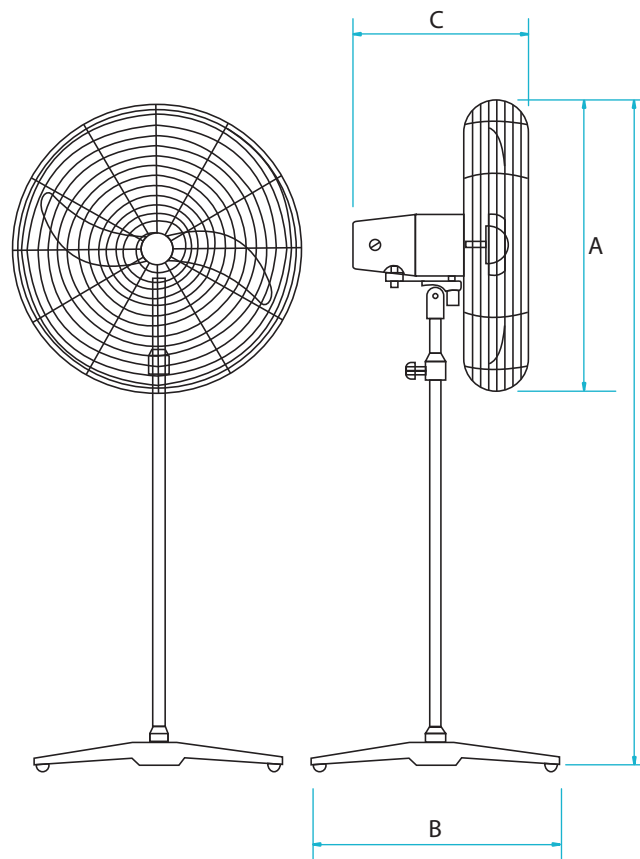
Applications

Industrial warehousing, gymnasiums, factories, marquees and workshops.

dimensional data



Pedestal Fan HPF

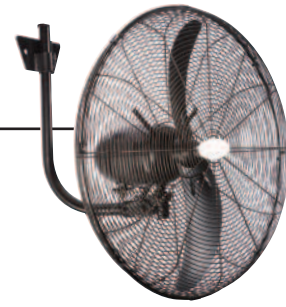


Product Code	A	B	C	H	Weight kg
HPF650	690	590	360	1460 - 1860	23.0

Pedestal Fan HPF

Product Code	Speed r/min			Duty m ³ /s	Power Watts	FLC Amps dBA@1m	Noise Level
	Low	Mid	High				
HPF650	890	-	-	1.83	135	0.90	55
	-	1050	-	2.83	143	0.85	59
	-	-	1380	3.83	179	0.98	68

Sound levels are average spherical free field values for comparative purposes only and will vary dependent on the fans surroundings.



Wall Fan HWF

The HWF is a range of wall mounted air circulation fans designed to provide powerful, cool, yet effective positive air movement, thereby improving the environmental conditions in a wide variety of industrial, commercial and residential building services applications.

- Wall mounting models.
- Air volume flow rate up to 3.83 m³/s.
- Three speed setting.
- Suitable for operating temperatures up to 45° C.
- Supplied with a 2.0 metre power lead.
- 230V / 1Ph / 50Hz supply.
- Supplied in kit form.
- Stylish epoxy powder paint finish.
- Smooth oscillation through a 90° arc.
- Motor and impeller balanced.
- Cast iron base frame.
- Thermal overload protection.

Features & Benefits

Performance – The powerful 650mm three speed fan delivers up to 3.83 m³/s of air.

Material strength – Fan blades and stylish guards are black epoxy powder coated for aesthetic appearance.

Versatile – Fans are designed for smooth oscillation by swinging the fan head from side to side, circulating the fan through a 90° arc with quiet operation to provide effective cooling for the area required.

Mounting – The HWF can be mounted to a structurally sound wall, rafters or posts to circulate the air within the building.

Motor protection – The high performance motor has built-in thermal cut-out protection to prevent the motor from overheating.

Settings – Wall mounted fans have three speeds, 1 – 3, with 0 being the 'Off' position.

Electrical – Unit requires 230V/1Ph/50Hz supply.

Easy assembly – Units are supplied in kit form for ease of assembly.

Convenience – Supplied with a 2.0 metre power lead.

Speed controllable – Each unit is supplied with a flying lead and a 13A UK plug, so you can position the unit where it is convenient.

Quality assurance – All units are designed and manufactured with procedures as defined in BS EN ISO 9001: 2000.

Reliability – Motors have sealed for life bearings.

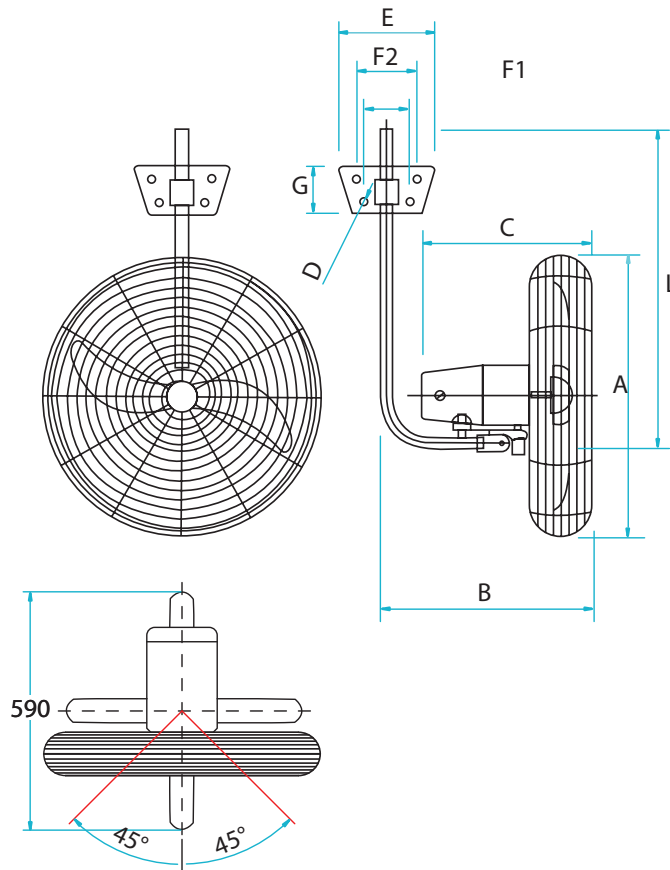
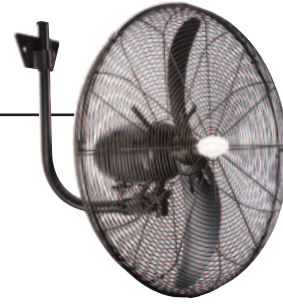
Warranty – Each HWF has a one year warranty.

Applications

Industrial warehousing, gymnasiums, factories, marquees and workshops.

dimensional data

Wall Fan HWF

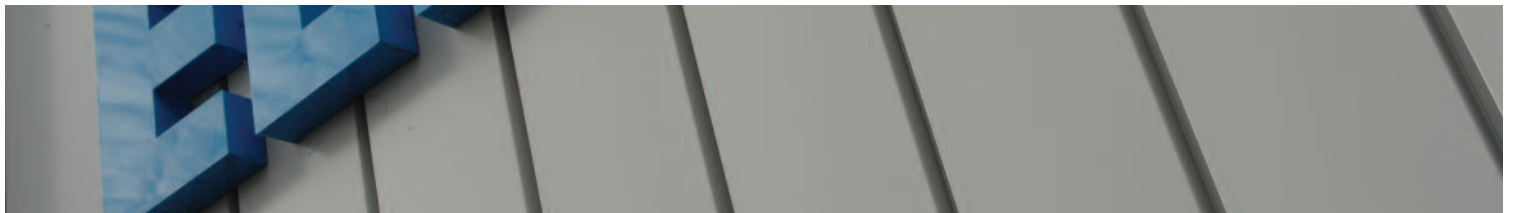


Product Code	A	B	C	D	E	F1	F2	G	L	Weight kg
HWF650	690	290	360	14	193	96	154	100	720	14.3

Wall Fan HWF

Product Code	Speed r/min			Duty m ³ /s	Power Watts	FLC Amps dBA@1m	Noise Level
	Low	Mid	High				
HWF650	890	-	-	1.83	135	0.90	55
	-	1050	-	2.83	143	0.85	59
	-	-	1380	3.83	179	0.98	68

Sound levels are average spherical free field values for comparative purposes only and will vary dependent on the fans surroundings.



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