

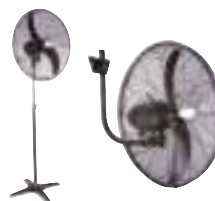
SENATA RANGE



Pedestal & Wall
Mounted Fans

Pedestal/Wall Fan HPF/HWF

Features & Benefits



The HPF and HPW is a range of pedestal and 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.

- Floor or 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.
- Adjustable height setting on floor mounted units.
- Thermal overload protection.

Features & Benefits

Performance - The powerful 650mm three speed fans deliver 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. Both model fan blades and stylish guards are black epoxy powder coated for aesthetic appearance.

Mounting – Pedestal for floor mounting or wall mounted fans which can be mounted to a structurally sound wall, rafters or posts to circulate the air within the building.

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 re-tightening the 'locking knob'. It is not necessary to move the base frame.

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

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

Convenience - All models are supplied with a 2.0 metre power lead.

Electrical - All models require 230V/1Ph/50Hz supply.

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

Quality assurance - Units are designed and manufactured with procedures as defined in BS EN ISO 9001:2000.

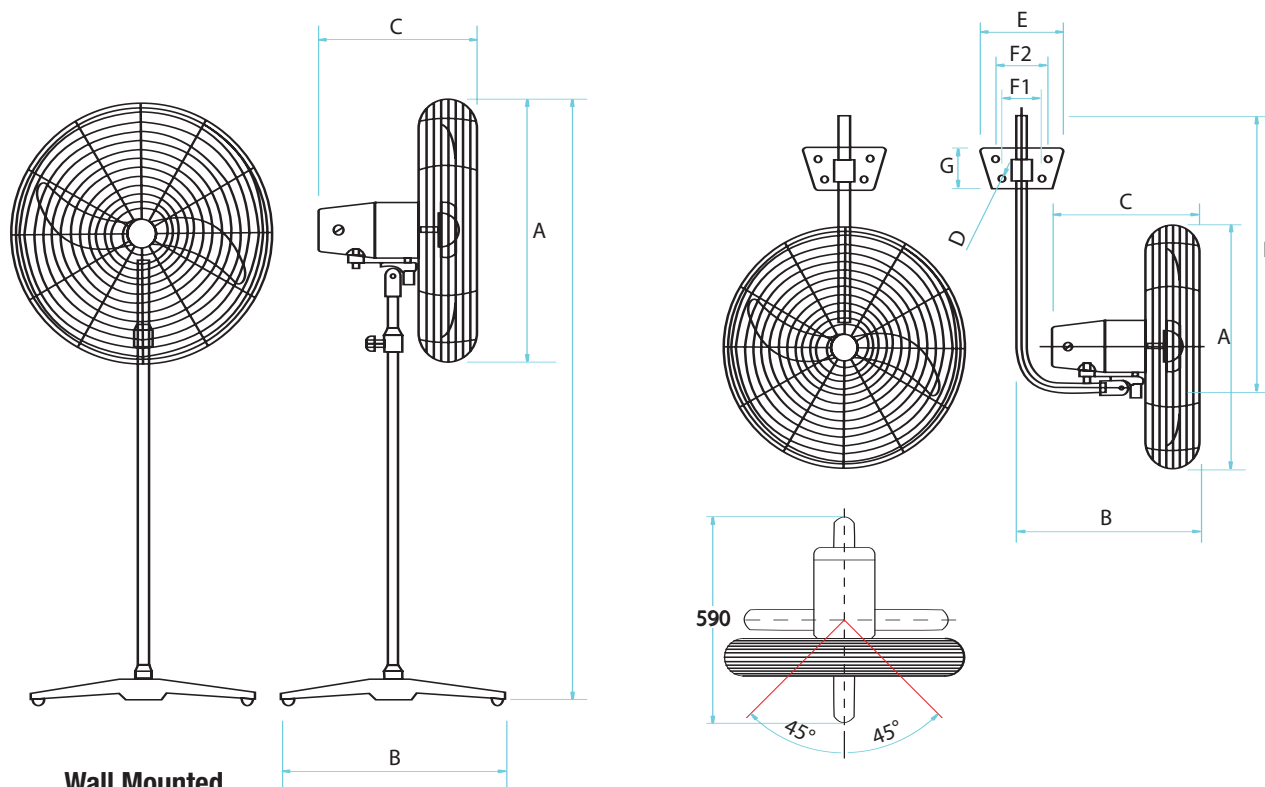
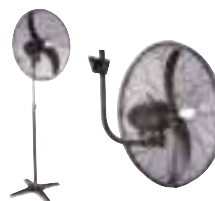
Warranty - HPF/HWF units have the added benefit of a one year warranty.

Typical Applications

Industrial warehousing, gymnasiums, factories, marquees and workshops.

Pedestal/Wall Fan HPF/HWF

Dimensional & Performance Data



Wall Mounted

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

Pedestal Mounted

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

Performance & Electrical Data

Product Code	Speed r/min			Duty m3/s	Power Watts	FLC Amps	Noise Level dBA @ 1m
	Low	Mid	High				
HPF650	890	-	-	1.83	135	0.90	55
&	-	1050	-	2.83	143	0.85	59
HWF650	-	-	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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