

# ENCLOSURE ROOF FANS OR TOP VENTILATORS WITH AIRFLOW RATES FROM 400 CU M/HR TO 970 CU M/HR

PFF and PTS ranges of enclosure roof fans with input voltages of 230V AC 50 / 60 Hz.

With airflows from 400 cu m/hr to 970 cu m/hr.

The PFF models come with M4 screw mounting whereas the PTS models come with fast clip on mounting.

Operating temperature range from -10 °C to +70 °C.

UL 94 V0 ABA flame retardant casing.

CE marked.



*PTS5500*

PFF and PTS ranges of enclosure roof fans or top ventilators with input voltages of 230V AC 50 / 60 Hz.

These top ventilators should only be used when the external ambient temperature range is lower than the internal enclosure temperature.

The high power centrifugal fans have lower noise levels due to less air flow friction and do not take up valuable enclosure space.

	PFF4000	PFF5500	PFF6000	PTS4000	PTS5500	PTS6000
<b>Input Voltage and Current</b>	230V 0.11~0.15A	230V 0.26~0.34A	230V 0.38~0.44A	230V 0.11~0.15A	230V 0.26~0.34A	230V 0.38~0.44A
<b>Power (W)</b>	25~32	58~75	85~90	25~32	58~75	85~90
<b>Airflow (cu m/hr)</b>	400	560	970	400	560	970
<b>Overcurrent Protection</b>	Thermal	Thermal	Thermal	Thermal	Thermal	Thermal
<b>Electrical Connection</b>	3 pole terminal	4 pole terminal	4 pole terminal	3 pole terminal	3 pole terminal	3 pole terminal
<b>Operating Temperature (°C)</b>	-10 to +70	-10 to +70	-10 to +70	-10 to +70	-10 to +70	-10 to +70
<b>IP Rating</b>	IP54	IP54	IP54	IP54	IP54	IP54
<b>Noise Level (dBA)</b>	57~61	62~64	72~73	62~64	62~64	72~73
<b>Flow Direction</b>	Inside / out	Inside / out	Inside / out	Inside / out	Inside / out	Inside / out
<b>Bearing</b>	Ball	Ball	Ball	Ball	Ball	Ball
<b>Service Life (hrs)</b>	50,000	50,000	50,000	50,000	50,000	50,000
<b>Plastic Material</b>	UL 94 V0 ABS flame retardant	UL 94 V0 ABS flame retardant	UL 94 V0 ABS flame retardant	UL 94 V0 ABS flame retardant	UL 94 V0 ABS flame retardant	UL 94 V0 ABS flame retardant
<b>Gasket</b>	Polyurethane sealing	Polyurethane sealing	Polyurethane sealing	Polyurethane sealing	Polyurethane sealing	Polyurethane sealing
<b>Mounting</b>	8 x M4 screws	8 x M4 screws	8 x M4 screws	Fast clip on	Fast clip on	Fast clip on
<b>Dimensions D x W x H (mm)</b>	107 x 364 x 364	107 x 364 x 364	107 x 364 x 364	107 x 364 x 364	107 x 364 x 364	107 x 364 x 364
<b>Weight (kg)</b>	2.68	3.16	3.74	2.60	3.16	3.74
<b>Conformity</b>	CE	CE	CE	CE	CE	CE