

# WHIRLWIND PLUS INLINE MIXED-FLOW FAN OSEF-WW250P/PT Specification Sheet

### Benefits & Features

- Powerful, high performance Whirlwind PLUS in-line mixed flow extractor fan with built-in mounting bracket.
- Can be used for supply and extract ventilation.
- 250mm 10" dia connections suitable for both solid and flexible ductwork.
- Removable central core for easy cleaning and maintainance.
- Casing is made of high-quality durable plastic.
- Airflow upto 378 l/s (1360 m3/h), with an SFP down to 0.47 w/l/s.
- Meets Part L and F of the UK Building Regulations.
- ✓ Noise level down to 47 dB(A) at 3m distance from the fan.
- Control Options: standard or run-on timer.
- Two-speed motor allowing for high/low (trickle/boost) speeds.
- Fitted with an 177w German long life, low energy motor, backed with a 5 year warranty.
- ✓ 100, 125, 150, 200, 250 & 315mm versions also available.
- Fitted with a dynamically balanced impeller to maximise airflow, reduce noise and improve wind & draft resistance.

### Technical Data

MODEL	0SEF-WW250P/PT		
Speed	Min	Max	
Voltage (V)	1 ~ 230	1 ~ 230	
Frequency (Hz)	50/60	50/60	
Power (W)	125	177	
Maximum air flow (m³/h [l/s])	1070 (297)	1360 (378)	
RPM (min <sup>-1</sup> )	1955	2440	
Sound Pressure Level at 3m (dBa)	47	55	
Max. Transported air temperature (°C)	+60		
SEC class	-		
IP rating	IPX4		
Motor IP rating	IPX4		

# Options

OPTION	OSEF-WW250P/PT		
OFTION	Р	PT	
Standard (two speed)	•	•	
Run-on timer		•	

Standard Connect to high & low speeds

Run-on Timer Run on timer Adjustable time

from 2 to 30 minutes

Connect to high & low speeds

## Dimensions (mm)

Ø d	Ø d1	b	h	ι	Weight (kg)
247	257	287	323	383	7.83







