

Benefits & Features

- ✓ Powerful, high performance acoustically lined in-line mixed flow extractor fan.
- ✓ Can be used for supply and extract ventilation.
- ✓ 200mm 8" dia connections suitable for both solid and flexible ductwork.
- ✓ Lined with noise absorbing insulation material.
- ✓ Casing is made of high-quality polymer coated steel.
- ✓ Airflow upto 287 l/s (1035 m³/h), with an SFP down to 0.38 w/l/s.
- ✓ Meets Part L and F of the UK Building Regulations.
- ✓ Noise level down to 31 dB(A) at 3m distance from the fan.
- ✓ Two-speed motor allowing for high/low (trickle/boost) speeds.
- ✓ Fitted with an 110w German long life, low energy motor, backed with a 5 year warranty.



Technical Data

MODEL	OSEF-ACF200		
Speed	Min	Mid	Max
Voltage (V)	1 ~ 230		
Power (W)	82	100	110
Current (A)	0.37	0.44	0.49
Maximum air flow (m ³ /h [l/s])	731 [203]	961 [267]	1035 [288]
RPM (min ⁻¹)	2376	2382	2445
Sound Pressure Level at 3m (dBa)	30	34	36
Max. Transported air temperature (°C)	+60		
Ingress Protection rating	IPX4		

Compliant to the ErP-regulation (EC) 327/2011, the power consumption at optimum efficiency is < 125W.

Sound Power Level, A-filter Applied

Sound power level, A-weighted	Total	Octave frequency bands (Hz)							
		63	125	250	500	1000	2000	4000	8000
LwA to inlet (dBA)	63	34	53	60	57	56	41	31	17
LwA to outlet (dBA)	62	43	46	53	56	58	53	46	36
LwA to environment (dBA)	52	40	46	46	44	41	37	35	30

Values shown are base on the Min speed

Dimensions (mm)

Ø D	B	B1	L	H	Weight (kg)
198	293	386	550	295	8.0

