

BEA250 - bathroom extractor axial



BEA

The BEA250 offers reliable performance in low to medium demand ceiling extraction applications. Commonly used in bathrooms, toilets and laundries where extracted air is vented into the roof cavity.

Construction

The fans are fitted with axial impellers driven by long life, single phase motors with sealed for life bearings. Cases are made from injection moulded polymer. Built in fixing clips are designed for quick installation. Modern styled grilles are easily removed for cleaning.

Features

Wall or ceiling mount
Speed controllable with VA type controllers
High reliability motors.
Cutout template and installation instructions included
295mm cut out hole matches many existing fans for easy replacement

Testing

Rated fan performance has been determined by testing to ISO 5801.
Fan sound data has been determined by testing to ISO 3744:2010

Wiring

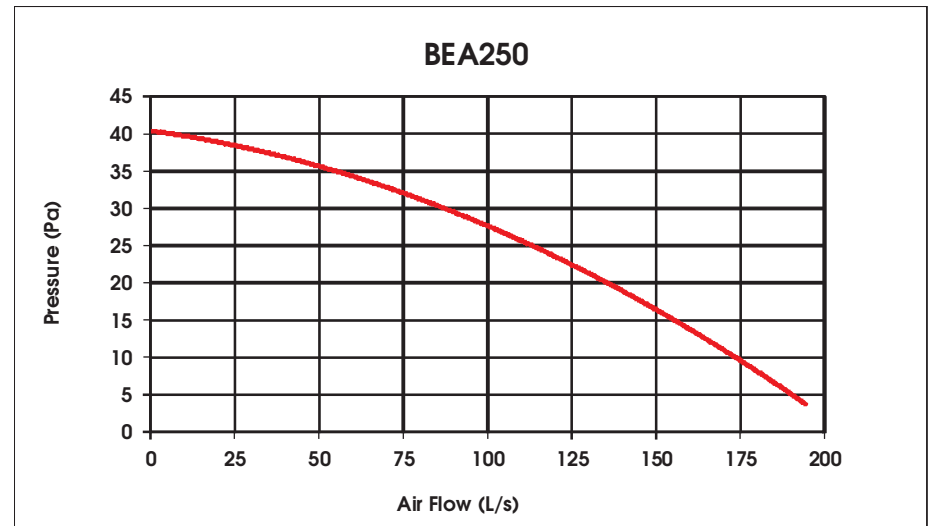
Fans are fitted with a flex lead and plug.

Suggested Specification

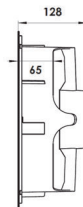
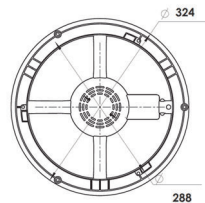
Round grille axial ceiling fans shall be of the BEA Series manufactured by Pacific HVAC Engineering Pty Ltd.

Axial impellers shall be direct driven by long life motors with sealed for life bearings.

All fans shall be fully tested in accordance with the requirements of ISO 5801 for air flow and ISO 3744:2010 for sound.



Ancillaries



Fan Model	Full Load Current	Motor kW	Shaft Revs /sec	dB(A) @ 3m	Weight kg	SPL dB referred to 10 ⁻¹² W Type B (LW)							
						63	125	250	500	1K	2K	4K	8K
BEA250	0.32	0.05	46	48	2.5	51	55	61	64	64	63	59	50