



# Centrifugal fans **EBB DESIGN Series**

## EBB-250 DESIGN



The EBB Design extractor fans are suitable for many domestic and commercial ventilation applications where higher system resistance pressures are encountered.  
The EBB Design models incorporate a forward curved centrifugal impeller with single phase motor 230V-50Hz and Class II insulation.  
Maximum operating temperature 40°C.

### + Attributes



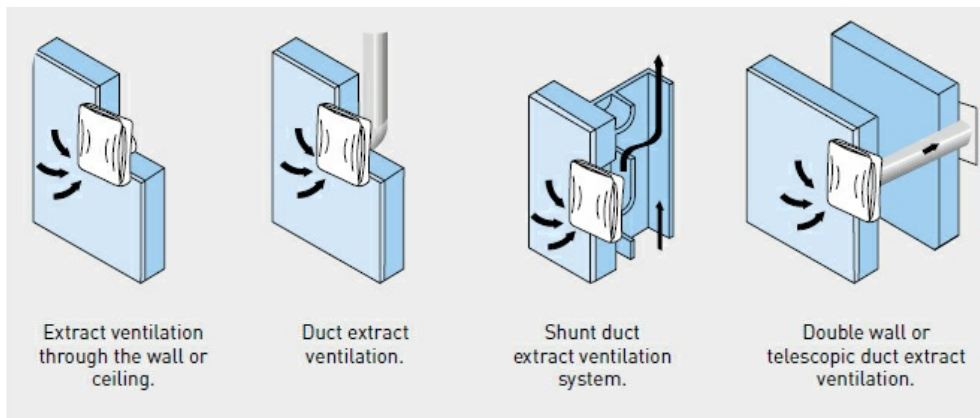
**Back draft shutter**  
The EBB Design are fitted with an automatic back draft shutter to prevent air entry and limit heat leakage when the extractor pressure system is not operating.



**Forward curved centrifugal impeller**  
To deliver high performance with a minimum noise level against high static pressure system resistance.



### + Installation



## + Features

	S	M	T	HM	DV
BALL BEARINGS	●	●	●	●	●
BACKDRAFT SHUTTER	●	●	●	●	●
ON/OFF PULL CORD SWITCH		●		●	●
ONE SPEED MOTOR	●	●	●		
TWO SPEED MOTOR				●	●
USTABLE RUN-ON-TIMER (FROM 1 TO 30 MIN)			●		
ADJUSTABLE HUMIDISTAT 60-90 RH%				●	

## + Technical characteristics

Model	Speed (r.p.m.)	Abs. power at free discharge (W)	Voltage (V) 50Hz	Sound pressure level* (dB(A))	Airflow at free discharge (m <sup>3</sup> /h)	IP	Weight (Kg)
EBB-175 DESIGN	1250	26	230	41	155	Class II / IP44	2,20
	930	17		33	80		
EBB-250 DESIGN	1920	72	230	51	250	Class II / IP44	2,20
	1380	47		43	175		

\* At a distance of 1,5 m.

## + Mounting Accessories



**GSA-100**  
Flexible aluminium  
ducting.



**GRA-75**  
Aluminium external  
grille.



**MRT-100**  
Circular duct  
joining piece.



**CX-80/125**  
Worm drive ducting  
clip.



**REB**  
Single phase  
electronic speed  
controllers.