

TECHNICAL DATA SHEET EBB *Design* | Centrifugal WC & Bathroom Fan



KEY FEATURES

- ✓ Powerful forward curved centrifugal impellers
- ✓ Automatic backdraught shutter as standard
- ✓ IP44 rated
- ✓ 2 year warranty
- ✓ High performance
- ✓ Significant energy savings
- ✓ Quiet operation
- ✓ Complies with local building regulations

PRODUCT

The EBB Design extractor fan is suitable for WC, bathroom & kitchen applications where higher system resistance pressures are encountered.

The EBBDES-175 has 3 different models: standard [EBBDES-175S], timer [EBBDES-175T] and humidity sensor and pullcord [EBBDES-175HM].

The fan incorporate a forward curved centrifugal impeller with single phase motor 230V-50Hz and Class II insulation. Maximum operating temperature 40°C.

APPLICATIONS

The EBB Design can be wall or ceiling mounted.

INSTALLATION

Full installation guide is enclosed with all products; or sent separately in advance - if required.

MOTOR

Is a single phase motor 230V 50Hz.

FAN

The impeller is a powerful forward curved centrifugal fan to deliver high performance against high static pressure resistance.

WARRANTY

Is covered by a 2 year warranty subject to the specified maintenance.

COMPLIANCE

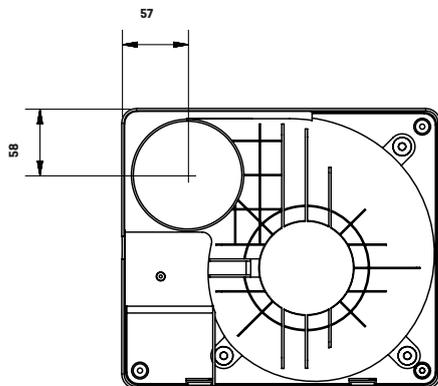
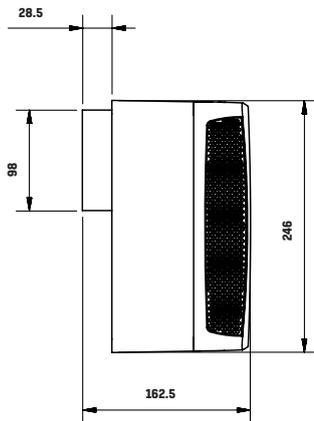
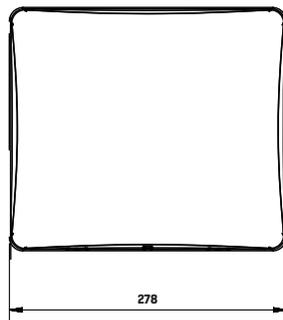
CE Marked

PERFORMANCE

| MODEL ◊ | EBB 175 DESIGN | |
|---------------------------------|----------------|----------|
| | LS | HS |
| SPEED (RPM) | 930 | 1250 |
| WATTS (W) | 17 | 26 |
| VOLTAGE (V) 50Hz | 230 | 230 |
| AIRFLOW U/s (m ³ /h) | 22 (80) | 43 (155) |
| dB(A) @ 1.5m | 33 | 41 |
| WEIGHT (Kg) | 2.2 | |
| IP RATING | IP44 | |
| Ø DUCT (mm) | 98 | |

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DIMENSIONS (MM)



PERFORMANCE CURVE

EBB 175 Design

