

RAPID RESPONSE FAN

Our global team of fan engineers have developed a ceiling exhaust fan like no other. Never before has a ceiling fan had so much engineering and time invested into it. Two years of design and development have resulted in one of the most powerful fans in its class with the quietest noise levels. Every element of the unit has been optimised for peak performance and enhanced efficiency. We have designed the fan with both the installer and homeowner in mind, it is extremely easy to install, has a modern design and a performance you can rely on.

Optimised Impeller

Specially designed forward curved centrifugal impeller with an optimised variable radius inlet path. Blades are positioned at specific angles and intervals to achieve maximum air flow and efficiency, resulting in more power and less noise.

Aerodynamic Design

All parts of the fan have been aerodynamically engineered to allow air to flow through the fan with the least possible resistance, resulting in powerful performance matched with smooth and quiet operation. The inlet has been shaped to provide the smoothest entry for air and the expansion chamber is situated in the optimum position to guide air flow out of the fan.

Engineered Grilles

The matching grilles have been aerodynamically engineered to allow air to flow into the fan with minimal possible resistance, resulting in smooth efficient air flow and low noise levels.

Quiet Backdraft Shutter

Our engineering team have developed an ultra quiet backdraft shutter. It produces minimal air flow resistance and requires no power to operate.

Powerful Motor

Dynamically balanced motor with hardened steel shaft and sealed for life silicone ball bearings guarantee an extra long life span matched with high speed operation and performance.

Built To Last












We know this fan has been built correctly with only quality components. This means we can offer a 3 year warranty on our Rapid Response 250 models and a groundbreaking 5 year warranty on our Rapid Response 200 and 250HP models.



RAPID RESPONSE SELECTION GUIDE













SELECT SUITABLE FAN BODY SIZE

Step 1

Application	 Toilets  Powder rooms	 Small/medium bathrooms  Small/medium Ensuites	 Medium/large Bathrooms  Medium/large Ensuites
	 Walk in wardrobes  Laundries		
Fan body Model	 Rapid Response 200 (RESPF8/-T)	 Rapid Response 250	 Rapid Response 250HP (RESPF150/T)

SELECT GRILLE TYPE

Step 2

 Square grille white finish (RESPG8-SQWH)	 Fan body comes with square grille white finish (RESPFG10SQWH)	 Square grille white finish (RESPG150SQWH)
 Square grille white finish with Tri-Switch LED light (RESPG8-SQWH-LED)	 Fan body comes with round grille white finish (RESPFG10RNWH)	 Square grille white finish with Tri-Switch LED light (RESPG150SQWH-LED)
 Round grille white finish (RESPG8-RNWH)		 Square grille black finish (RESPG150SQBK)
 Round grille white finish with Tri-Switch LED light (RESPG8-RNWH-TRILED)		 Round grille white finish (RESPG150RNWH)
		 Round grille white finish with Tri-Switch LED light (RESPG150RNWH-TRILED)
		 Round grille black finish (RESPG150RNBK)

INSTALLATION MADE EASY



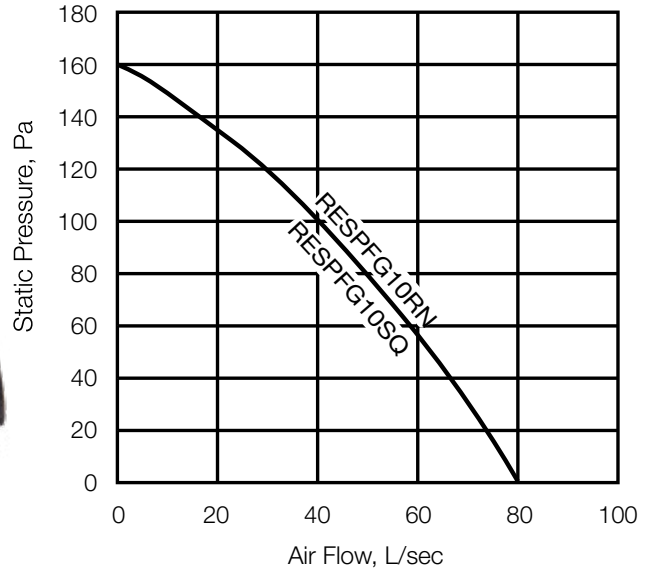
Rotate swing clips to hold fan body in place.



Tighten screws so clips clamp onto ceiling board.



Long clip-in spigot makes installation & duct connection easier.



RAPID RESPONSE 250

DUCTED CEILING EXHAUST FAN WITH GRILLE

3
YEAR
WARRANTY

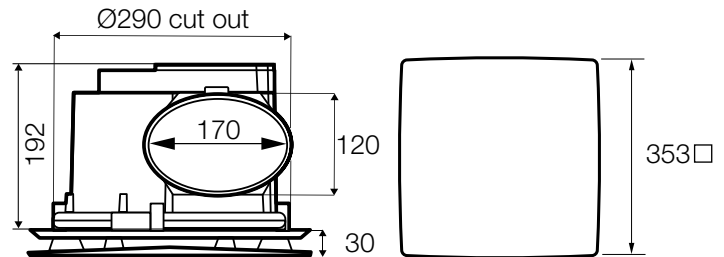
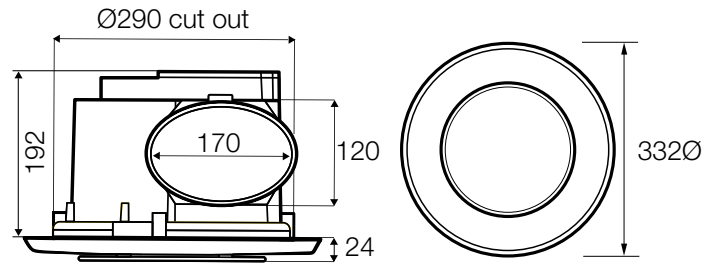
RAPID
INSTALL

POWERFUL
AIR FLOW

IPX4

The Rapid Response 250 ceiling mounted header box fan features quiet operation and powerful air flow performance. It includes a fully optimised inlet cone and centrifugal impeller that maximises air pressure and ensures rooms are quickly cleared of steam and unpleasant odours. It includes a unique swing clip and removable spigot that makes it very easy to install into a standard 10" round fan cut out.

- Advanced impeller and housing design provides powerful air flow and minimises noise.
- Available with a modern square or round grille.
- Low resistance non-return backdraft damper maximises air flow performance.
- Can be retrofitted into a standard 10" round fan cut out.
- Fitted plug and lead simplifies installation.
- Includes high quality sealed for life ball bearings.



All dimensions in mm

MODEL NO.	DESCRIPTION	AIR FLOW M ³ /HR [†]	AIR FLOW L/SEC [†]	AVG. dB(A) @ 3M	WATTS	VOLTS	HERTZ
RESPFG10RN	Fan body with round grille	288	80	39	40	230-240	50
RESPFG10SQ	Fan body with square grille	288	80	39	40	230-240	50

[†] Air flow without duct and fittings



EFFECTIVE VENTILATION FOR INTERNAL POWDER ROOMS

Internal powder rooms can be difficult to ventilate properly due to the long duct runs associated with the installation. The Fantech Trade Rapid Response is the most powerful ducted ceiling mounted exhaust fan on the market.