

Xpelair® RX Roof Fan Range



RX6 with axial blade

- High performance extract only axial flow ventilation unit
- Operated by remote On/Off switch (not supplied)
- Suitable for single and sealed double glazed windows and panels up to 25mm
- Built in electrothermal shutter cassette
- Passive trickle vent option for background ventilation with fan Off
- Easy clean high gloss ABS housing
- Roof cowl assembly in UV stabilised material provides weather protection at all roof angles
- Unique metal ladderstrip/screw connection to external grille for security and weathertight seal



Single Fan Controller FR22/30 Ref. 21868AW

- For use with RX9 and RX12 fans only
- On/Off control with neon indicator. Used to select between high and low speed, intake and extract
- - prox 8" (w) x 3 1/2" (h) x 1 3/4" (d)



Type: **Commercial duty/ suitable for residential use**

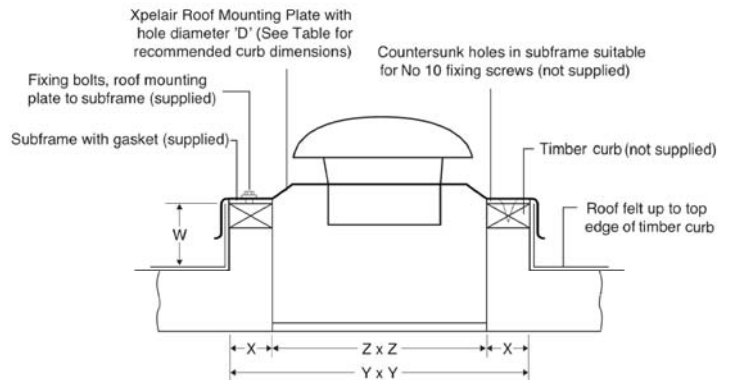
Application: **Pubs, restaurants, offices, kitchens, sunrooms, schools and pool enclosures**

RX9 with sickle blade

RX12 with sickle blade

- High performance intake/extract axial flow ventilation unit
- Balanced external rotor motor and sickle bladed impeller for quiet efficiency
- Choice of optional controllers
- Tamper-proof internal connection safety plug and socket

Roof Mounting Plate XRP for flat roof applications



Dimensions* (Inches)					
Model	W _(min)	X	Y	Z	D _(hole)
RX6	6	3	20 ^{3/4}	14 ^{3/4}	7 ^{1/4}
RX9	6	3	28	22	10 ^{1/4}
RX12	6	3	28	22	12 ^{3/4}

* +/- 1/8" tolerance

For further information about CSA STANDARDS please visit:
<http://www.csa.ca/cm/ca/en/about-csa>

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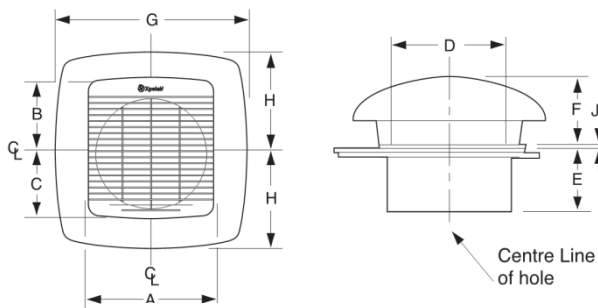
www.xpelairusa.com

Xpelair® RX Roof Fan Range

Model		RX6	RX9	RX12
Exhaust Flow Rate @120V 60Hz (FID)				
High speed CFM		163	478	895
Low speed CFM		-	352	544
Exhaust Sound Level	High Sones*	1.3	2.0	3.4
(with use of FR22 only)	Low Sones*	-	1.3	2.0
Nominal Speeds	High RPM	1,533	1,462	1,191
	Low RPM	-	1,091	905
Maximum Electrical Power	(Watts)	24	45	101
Rough-in Hole Diameter	(inches)	7 ¹ / ₄	10 ¹ / ₄	12 ³ / ₄
Product Weight	(lbs)	8	10	17

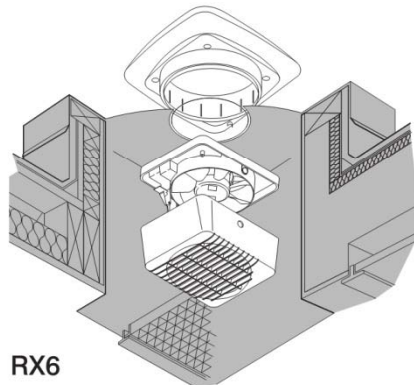
*Sound levels were converted from dBA measured in a semi anechoic chamber using a microphone at 1m and 45 degrees from the centre of the front of the unit, in the Xpelair sound laboratory.

RX Range

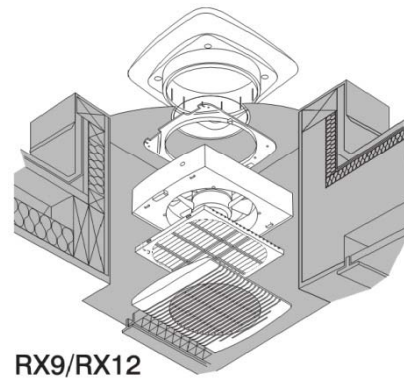


Dimensions* (Inches)									
Model	A	B	C	D	E	F	G	H	J
RX6	8 ¹ / ₄	4 ³ / ₄	4 ¹ / ₄	7 ¹ / ₄	4 ¹ / ₂	5	12 ¹ / ₂	6 ¹ / ₄	1 ¹ / ₄ -1 ¹ / ₄
RX9	11 ¹ / ₄	6 ¹ / ₂	5 ³ / ₄	10	4 ¹ / ₂	6 ¹ / ₄	17 ¹ / ₄	6 ¹ / ₄	1 ¹ / ₄ -1 ¹ / ₄
RX12	15	8 ¹ / ₂	7 ¹ / ₂	12 ³ / ₄	6 ¹ / ₄	7 ³ / ₄	22	11	1 ¹ / ₄ -1 ¹ / ₄

*+/- 1/8" tolerance



RX6
Curb Mounting



RX9/RX12
Curb Mounting