

Technical Data Sheet

CODE 11293

VORT HRI 350 PHANTOM B.P.

Ceiling-mounting residential heat recovery
units



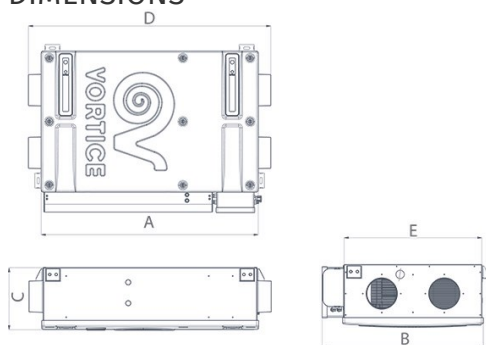
Certifications



TECHNICAL AND PERFORMANCE DATA

Absorbed Current max (A)	1,4	Delivery max (m ³ /h)	350
Absorbed Power max (W)	165	Pressure max (mmH ₂ O)	58,0
Frequency (Hz)	50	Pressure max (Pa)	568
Max ambient temperature for continuous operation (°C)	50	Sound power level - radiated L _w [dB(A)]	51,0
Nominal Diameter (mm)	150	Sound power level exhaust inlet L _w [dB(A)]	37,8
Voltage (V)	230	Sound power level supply outlet L _w [dB(A)]	37,2
Weight (Kg)	37	Sound pressure level air extraction L _p in free field [dB (A)] 3m - max speed	17,3
Delivery max (l/s)	97,0	Sound pressure level air supply L _p in free filed [dB (A)] 3m - max speed	16,7
		Sound pressure level radiated L _p in free filed [dB (A)] 3m - max speed	30,5

DIMENSIONS



Diametro ϕ (mm)	150
Size A (mm)	1183
Size B (mm)	740
Size C (mm)	288
Size D (mm)	1287
Size E (mm)	650

PER INFORMAZIONI:

Servizio al Cliente: tel +39 02 90699395 premendo 1 dopo messaggio registrato (consulenza su prodotti e impianti)

Pre & Post Vendita: fax +39 02 90699302

Email prevendita: prevendita@vortice-italy.com

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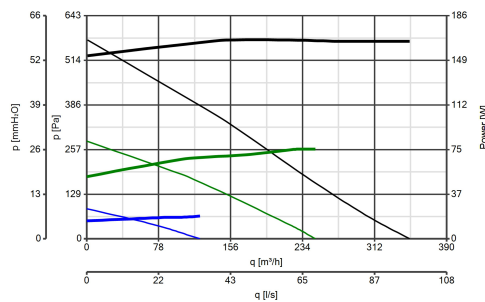
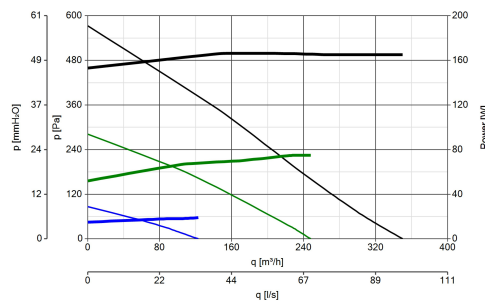


Ceiling-mounting residential heat recovery units

DESCRIPTION

- Zinc-coated pressed steel enclosure; interior lined with sound-absorbent and fire-resistant material (DIN 13501)
- Nominal diameter for duct connections: 125 mm.
- EC brushless motors with shafts turning in ball bearings, coupled directly to centrifugal impellers; 3 speeds selectable at the moment of installation.
- Ultra high efficiency cross-flow type heat recovery unit manufactured in plastic (polyethylene).
- 100% by-pass, automatically operated.
- Automatically activated system designed to prevent icing of the heat exchanger.
- 2 x ePM10 50% (F5) filters; ePM1 70% (F7) filter for the supply port, available as optional.
- Electronic control system.
- Tie-bolts for suspended installation supplied as standard.

CURVES



ACCESSORIES



FTR F7
230X250X48
Code 22628



C PIR
Code 12998



**PANNELLO
INSTALLATORE
SKP10**
Code 22629



**ELECTRIC
HEATER 750**
Code 22735

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