

Technical Data Sheet

CODE 11590

VORT HR 350 EXO

Wall-mounting residential heat recovery unit designed for outdoor installation



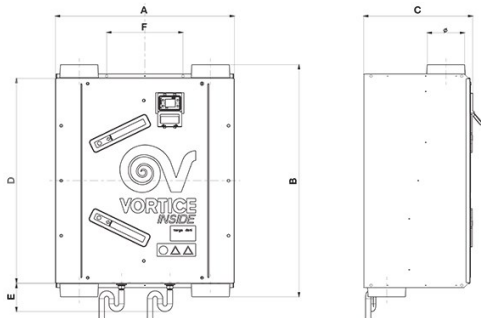
Certifications



TECHNICAL AND PERFORMANCE DATA

Absorbed Current max (A)	1,2	Delivery max (m ³ /h)	350
Absorbed Power max (W)	140	Pressure max (mmH ₂ O)	40
Frequency (Hz)	50	Pressure max (Pa)	392
Insulation Class	I ^o	Sound power level - radiated L _w [dB(A)]	56,5
IP	X2	Sound power level exhaust inlet L _w [dB(A)]	31,2
Max ambient temperature for continuous operation (°C)	50	Sound power level supply outlet L _w [dB(A)]	53,9
Voltage (V)	230	Sound pressure level air extraction L _p in free field [dB (A)] 3m - max speed	10,7
Weight (Kg)	38	Sound pressure level air supply L _p in free filed [dB (A)] 3m - max speed	33,4
Delivery max (l/s)	97,2	Sound pressure level radiated L _p in free filed [dB (A)] 3m - max speed	36,0

DIMENSIONS



Diametro Ø (mm)	150
Size A (mm)	704
Size B (mm)	913
Size C (mm)	429
Size D (mm)	804
Size E (mm)	100
Size F (mm)	300

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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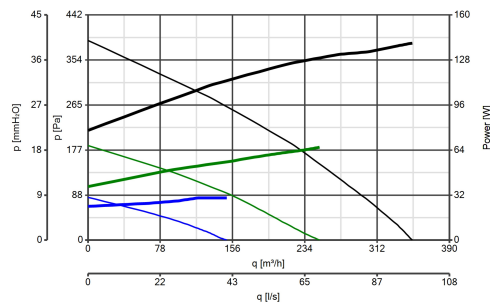
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DESCRIPTION

- Zinc-coated pressed steel enclosure; interior lined with sound-absorbent and fire-resistant material (DIN 13501)
- Duct connection ports of nominal diameter 150 mm.
- 2 x EC brushless motor with shaft turning in ball bearings, each coupled to a backward curved centrifugal impeller; 3 speeds, selectable independently at the moment of installation.
- Air flow settable between 115 m³/h and 350 m³/h.
- Ultra high-efficiency counter-flow type heat exchanger fashioned from moulded plastic (PS).
- Automatically activated system designed to prevent icing of the heat exchanger.
- 2 x F5 filter (alternatively, option of F7 filter on outlet duct)
- Blocked filter status monitoring system
- Brackets for wall-mounted installation

CURVES



ACCESSORIES



FTR F7

192X395X48

Code 22323

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