

## VORT HR 300 NETI (PH) (10930)

### GENERAL DATA



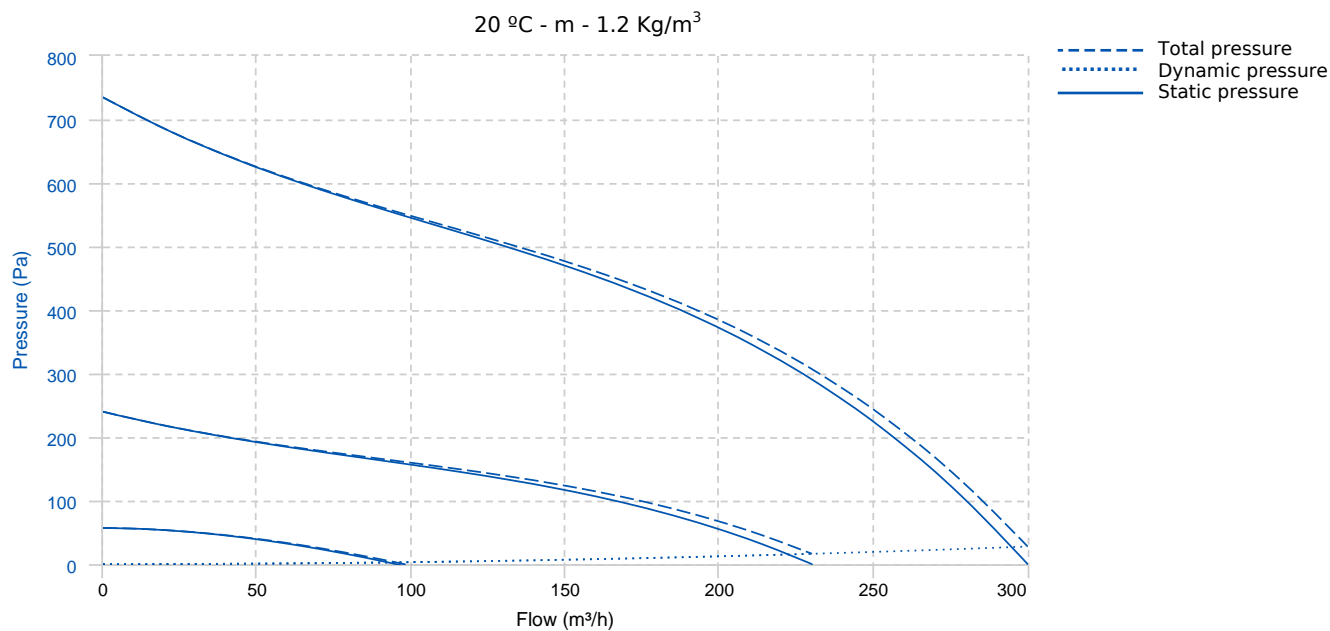
- Specific version for Italian and Export markets.
- Expanded polypropylene (PPE) casing.
- Plastic resin front panel, polished finish.
- Connecting outlets for pipes with a nominal diameter of 125 mm.
- 2 EC (brushless) motors with shafts mounted on ball bearings each combined with a centrifugal impeller with forward blades; 3 speeds independently adjustable at the time of installation.
- High efficiency plastic counter-current flow type heat exchanger (PS).
- Automatic by-pass for free-cooling (manual operation allowed as an alternative).
- Filters ePM10 50% (M5) and Coarse 65% (G4), placed respectively at the entry and expulsion channels. The blocking status of the filters and the need for maintenance are visually indicated on the control panel on the machine.
- Control panel placed on the front cover that allows:
  - The initial configuration of the product;
  - The manual setting of the operating mode;
  - The automatic management of the product and the monitoring of its correct functioning;
  - The system diagnostics;
  - The constant monitoring of the condition of the filters and the indication of the need for their maintenance/ replacement;
  - The update of the installed firmware release.
- Support bracket for integrated wall installation in the product.

H version: nthalpy heat exchanger

PH: Passive House Institute

IoT: lot compatible

## PERFORMANCE CURVE



## TECHNICAL DATA

### Fan

RPM

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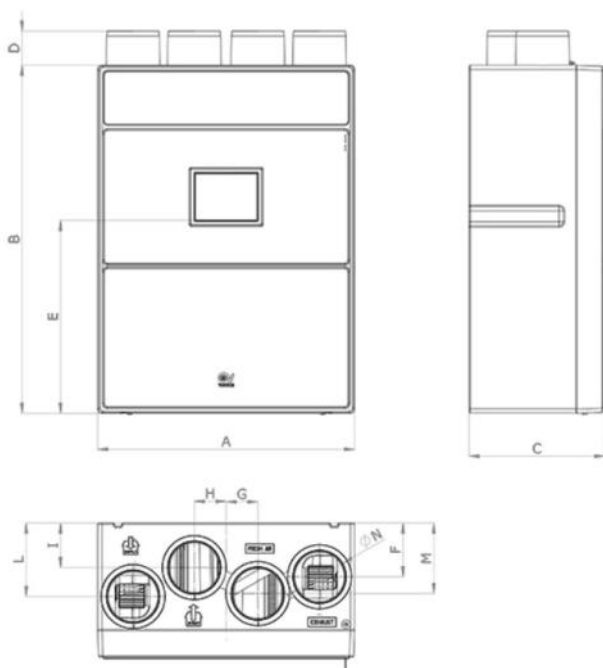
Approx. weight

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Max. Flow

300 m³/h

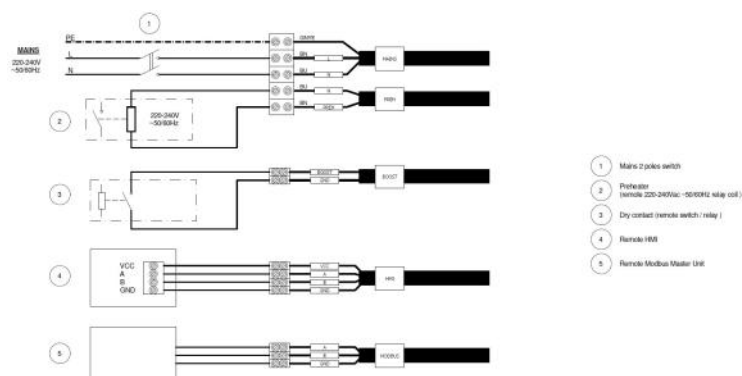
## DIMENSIONS



## Dimensions (mm)

A	600	B	812	C	317	D	80	E	450
F	125	G	74	H	74	I	104	L	172
M	165	N (diam.)	125						

## WIRING DIAGRAM



## ACCESSORIES

**FILTER**  
**FTR F7 275x125x48**  
**REF: 21201**

**FILTER**  
**FTR F8 275x125x48**  
**REF: 21202**

**FILTER**  
**FTR M5 275x125x48**  
**REF: 21410**

**FILTER**  
**FTR G4 275x125x48**  
**REF: 21411**



**ELECTRIC HEATER**  
**ELECTRIC HEATER 750W**  
**REF: 22735**

**CONTROLLER**  
**CB LCD R**  
**REF: 21194**

**CONTROLLER**  
**CB LCD D**  
**REF: 21381**

**CONTROLLER**  
**SCATOLA INCASSO / BUILD IN KIT (503)**  
**REF: 22461**

**CONTROLLER**  
**SCATOLA A PARETE / WALL MOUNTING KIT**  
**REF: 22732**

**CONTROLLER**  
**CB TOUCH LCD W**  
**REF: 21933**

