

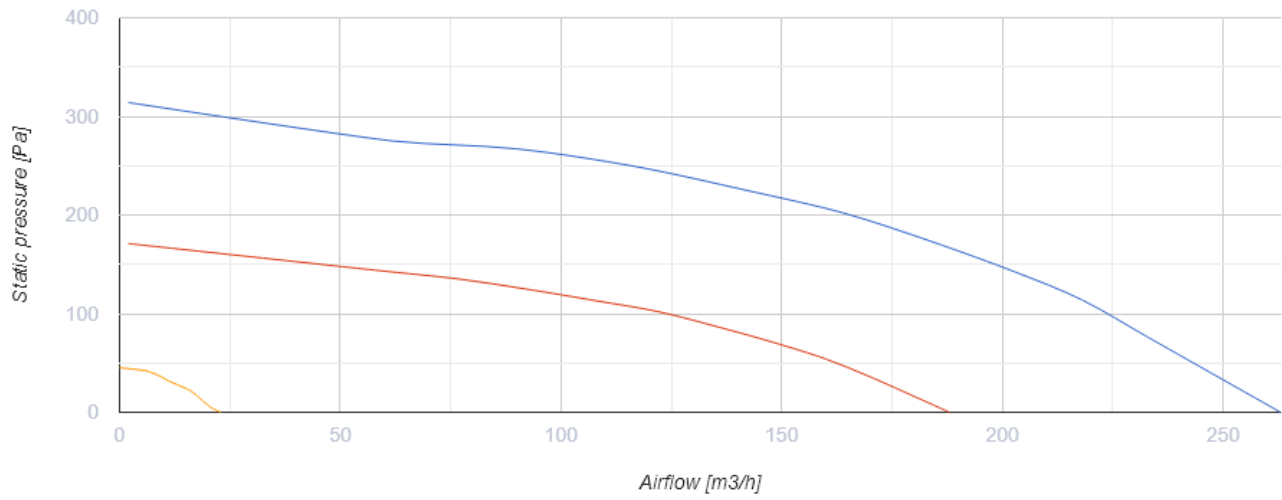
Enave-CT 150 P A14

Heat recovery air handling units in sound- and heat-insulated casings made of expanded polypropylene



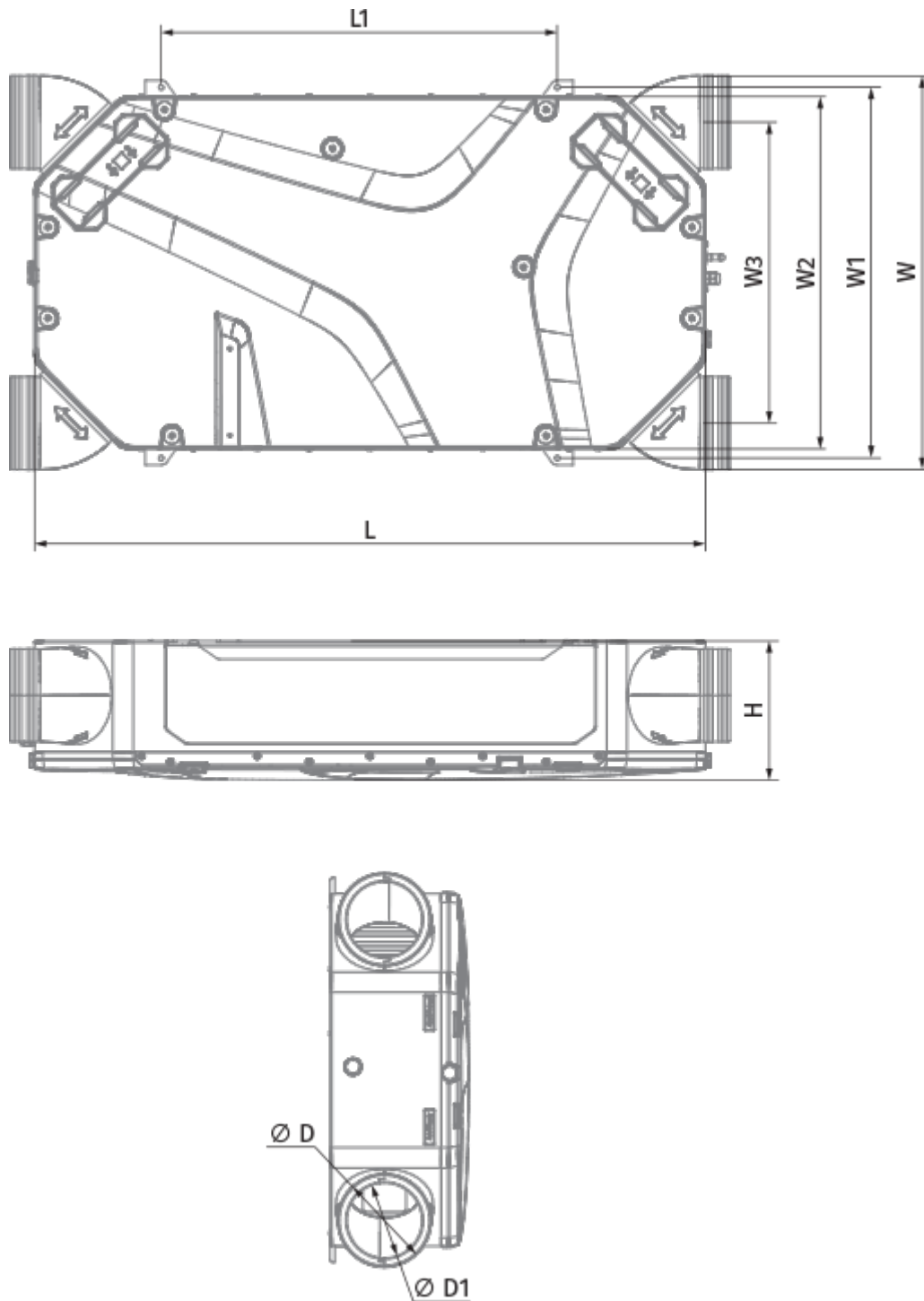
- Maximum airflow: 263
- Sound pressure level LpA at 3 m: 34
- Heat exchanger type: Counter flow
- Extract filter: Coarse > 60 %
- Supply filter: Coarse > 60 % (опція: ePM1 60 %)
- Sound insulation
- Motor type: EC
- Enthalpy heat exchanger
- Bypass: Manual
- Control: Wired control panel
- Casing material: EPP
- Humidity sensor: Optional
- CO2 sensor: Optional

	Unit of measurement	Enave-CT 150 P A14
Connected air duct size	mm	125 / 160
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	115
Power of electrical preheater	W	0
Unit current	A	0.92
Maximum airflow	m ³ /h	263
Sound pressure level LpA at 3 m	dB(A)	34
Heat recovery efficiency, max	%	79
Heat exchanger type	-	Counter flow
Heat exchanger material	-	Enthalpy
Weight	kg	15
Extract filter	-	Coarse > 60 %
Supply filter	-	Coarse > 60 % (опція: ePM1 60 %)
Transported air temperature (max)	°C	45
Ingress protection rating	-	IP22
Ingress protection rating of the drive	-	IP44



Dimensions

Ø D	Ø D1	H	L	L1	W	W1	W2	W3
160	125	241	1160	685	680	642	610	541








Accessories

Other accessories




Name	Photo	Description
SF 200x165x48 Coarse 90% G4		Panel filter G4

SF 200x165x48 ePM1 65% F7		F7 panel filter
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Sensors

Name	Photo	Description
HV2		Humidity sensor
CO2-3		CO2 sensor
CO2-1		CO2 sensors
CO2-2		CO2 sensors
HR-S		Electro-mechanical humidistats

For round ducts

Name	Photo	Description
SR 160/600		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems
SR 160/900		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems
SR 160/1200		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems

For round ducts

Name	Photo	Description
KRV 160		Air damper for air flow cut-off in round air ducts

Electric actuators

Name	Photo	Description
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[Belimo TF230](#)



The actuators are designed for controlling air dampers with cross section up to 0.4 m² performing protection functions