

Enave-C 150 P A14



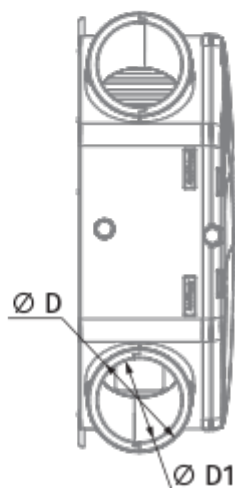
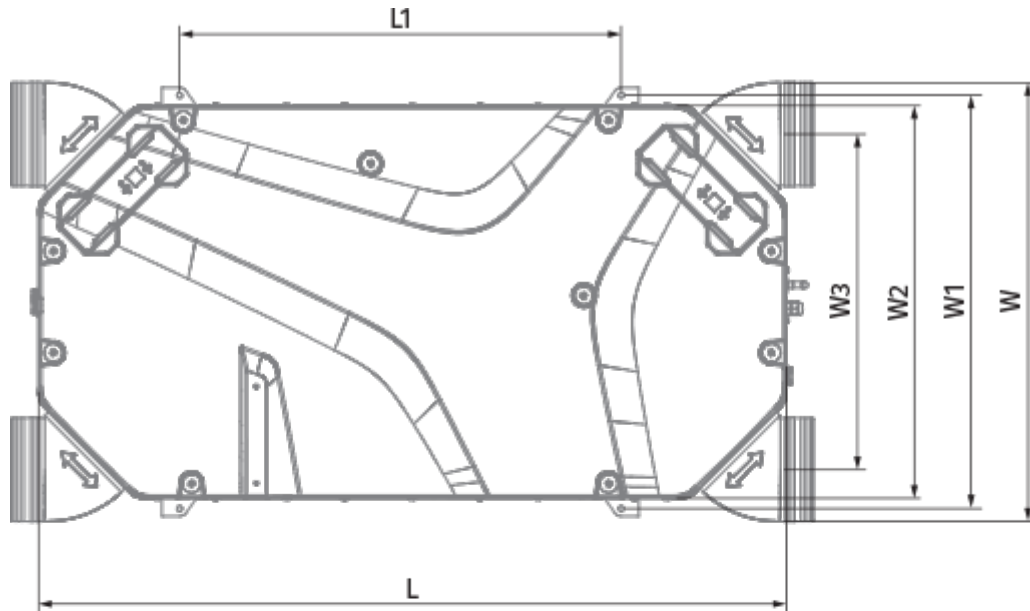
Heat recovery air handling units in sound- and heat-insulated casings made of expanded polypropylene

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

	Unit of measurement	Enave-C 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
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	%	88
Heat exchanger type	-	Counter flow
Heat exchanger material	-	Polystyrene
Weight	kg	12
Extract filter	-	Coarse > 60 %
Supply filter	-	Coarse > 60 % (option: ePM1 60 %)
Transported air temperature (max)	°C	45
Ingress protection rating	-	IP22
Ingress protection rating of the drive	-	IP44

Dimensions

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








Accessories

Other accessories


Name	Photo	Description
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SF 200x165x48 Coarse 90% G4		Panel filter G4
SF 200x165x48 ePM1 65% F7		F7 panel filter




Sensors

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

Condensation drainage


Name	Photo	Description
SH-32		The hydraulic U-trap for condensate drainage from heat exchangers and coolers in ventilation and air conditioning systems

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
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KRV 160		Air damper for air flow cut-off in round air ducts
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Electric actuators

Name	Photo	Description
Belimo TF230		The actuators are designed for controlling air dampers with cross section up to 0.4 m ² performing protection functions