

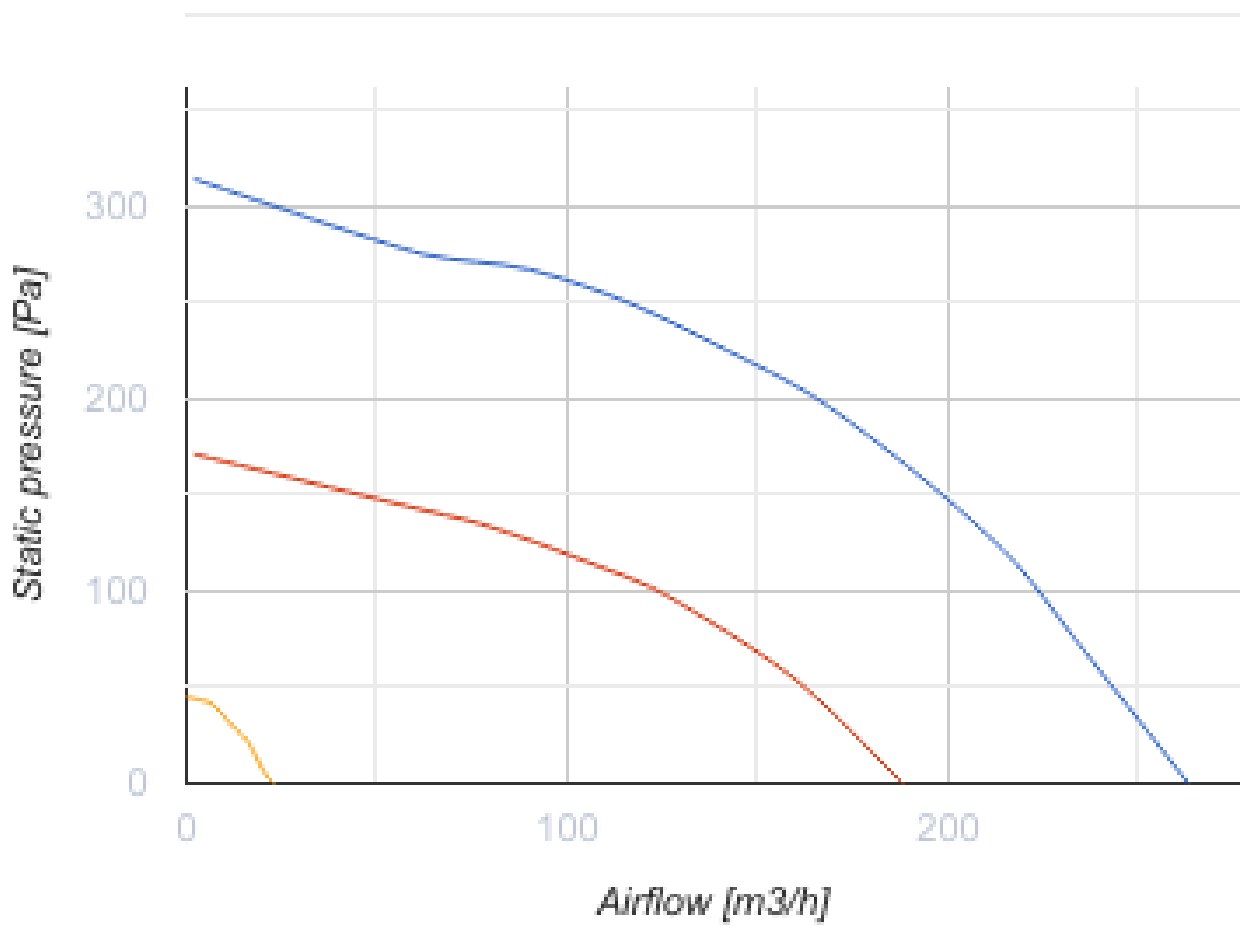
# Reneo-Fit D 150 S14

Heat and energy recovery air handling units



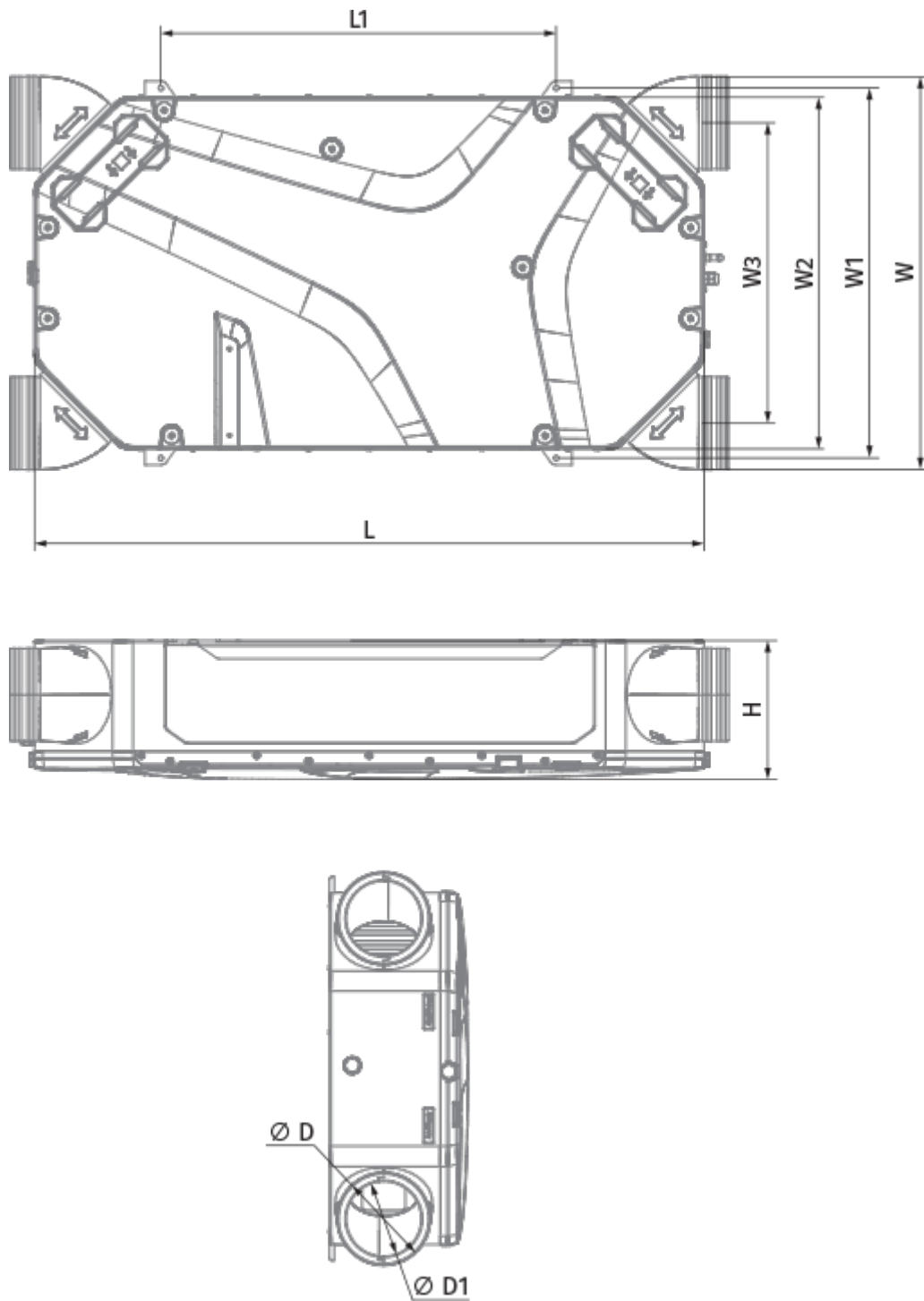
- Maximum airflow: 263
- Sound pressure level LpA at 3 m: 34
- Heat exchanger type: Counter flow
- Extract filter: Coarse > 60 %
- Supply filter: Coarse > 60 % (option: ePM1 60 %), Coarse > 60 % (option: ePM1 60 %)
- Sound insulation
- Motor type: EC
- Bypass: Manual
- Control: Wired control panel
-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

	Unit of measurement	Reneo-Fit D 150 S14
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 <sup>3</sup> /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 %), Coarse > 60 % (option: 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
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FP 200x165x48 Coarse 90% G4		G4 panel filter
FP 200x165x48 ePM1 60% F7		F7 panel filter


### Humidity sensors

Name	Photo	Description
<a href="#">FS2</a>		Humidity sensor



### CO2 sensors

Name	Photo	Description
<a href="#">CD-3</a>		
<a href="#">CD-1</a>		CO2 sensors
<a href="#">CD-2</a>		CO2 sensors

### Condensation drainage


Name	Photo	Description
<a href="#">SFK 20x32</a>		Hydraulic syphon for condensate drainage

### For round ducts

Name	Photo	Description
<a href="#">SD 160/600</a>		Silencers for round ducts
<a href="#">SD 160/900</a>		Silencers for round ducts

<a href="#">SD 160/1200</a>		Silencers for round ducts
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**For round ducts**

Name	Photo	Description
<a href="#">VKA 160</a>		Air dampers for round ducts