



Smarty 2R VEL plus

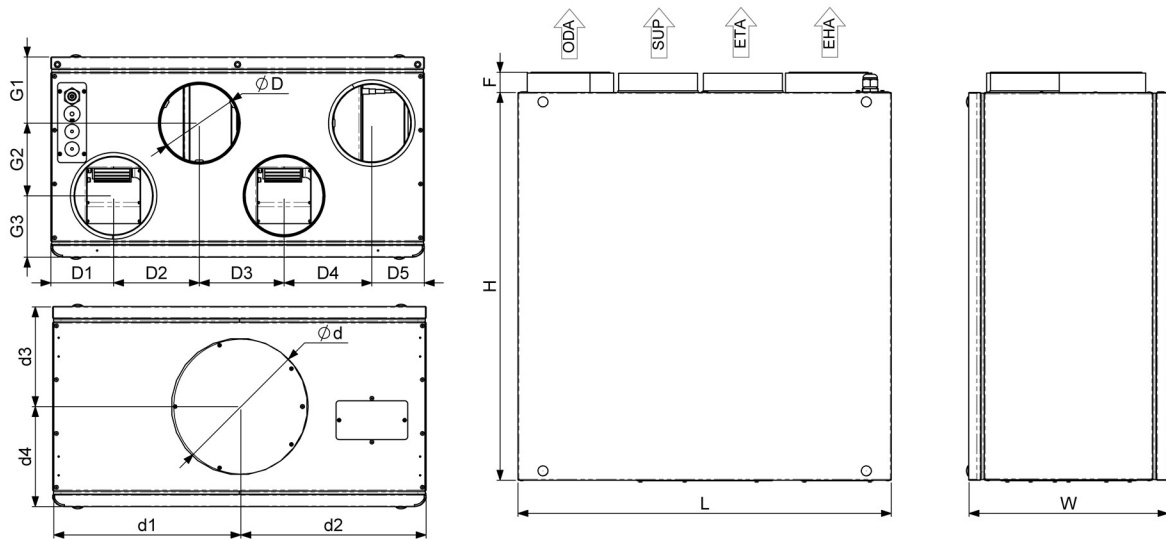
Art.no: [AHU001104](#) | Product category: Residential Rotary Units

Technical data

PACKING	
Weight	39 kg
ELECTRICAL DATA	
Recommended short circuit breaker	10 A
Rated power	766 W
Rated current	4.13 A
Phases	1N~ ~
Voltage	230 V
Frequency	50 Hz
SUPPLY FAN	
Max. power consumption	83 W
EXHAUST FAN	
Max. power consumption	83 W
HEATER / COOLER	
Integrated Heater/Cooler	Electrical Heater
Max. power consumption	600 W

HEAT EXCHANGER	
Heat exchanger Type	Rotor
Subtype	Condensing
CONTROL	
Airflow control	Percentage control
CASING	
Material	Galvanized steel
Insulation thickness	20 mm
Color	RAL 9016 (White)
IP Class	IP34
Operation environment	Indoors
Installation Position	Vertical
Supply air side	Left
SUPPLY AIR FILTER	
Class	ePM10 65%
EXTRACT AIR FILTER	
Class	ePM10 65%
SAFETY DATA	
Outdoor air temp. without frost protection	-23 .. 40 °C
Ambient air temp.	5 .. 40 °C

Dimensions



L [mm]	W [mm]	H [mm]	$\varnothing D$ [mm]	$\varnothing d$ [mm]	F [mm]	D1 [mm]	D2 [mm]	D3 [mm]	D4 [mm]	D5 [mm]	G1 [mm]
598	320	620	125	125	31	84	140	136	137	100	98
G2 [mm]	G3 [mm]	d1 [mm]	d2 [mm]	d3 [mm]	d4 [mm]						
116	106	299	299	160	160						

Accessories

Actuators

CM230-1-F-L [ACC000305](#)

Cooker Hoods Smarty 2R

Cooker hood Smarty 2R slimline [ACC000274](#)Cooker hood Smarty 2R stainless steel [ACC000275](#)Cooker hood Smarty 2R white [ACC000276](#)

CO2 Sensors

QPM1104 [ACC007007](#)

Humidity sensors

DSH-G -SAL [ACC000279](#)

Remote control devices

MB-Gateway [ACC000269](#)ST-SA-Control 12.5m [ACC006267](#)ST-SA-Control 5 m [ACC005592](#)TP-Link TL-WR802N [ACC000273](#)

Backdraught dampers

RSK 125 [FIT000173](#)

Shut-off dampers

SKG-A 125 [FIT000201](#)

Filter sets for Smarty

Filter set Smarty 2R V plus (ePM10-50+ePM10-50-2pcs.) [ACC005248](#)

Covers

Bracket Smarty 2R [ACC000001](#)Front cover Smarty 2R stainless steel [ACC000002](#)Front cover Smarty 2R white [ACC000003](#)

Circular duct silencers

Mute 125x300 [FIT000933](#)Mute 125x600 [FIT000287](#)Mute 125x900 [FIT000288](#)

Outdoor grilles

ALU 125 [FIT000126](#)