

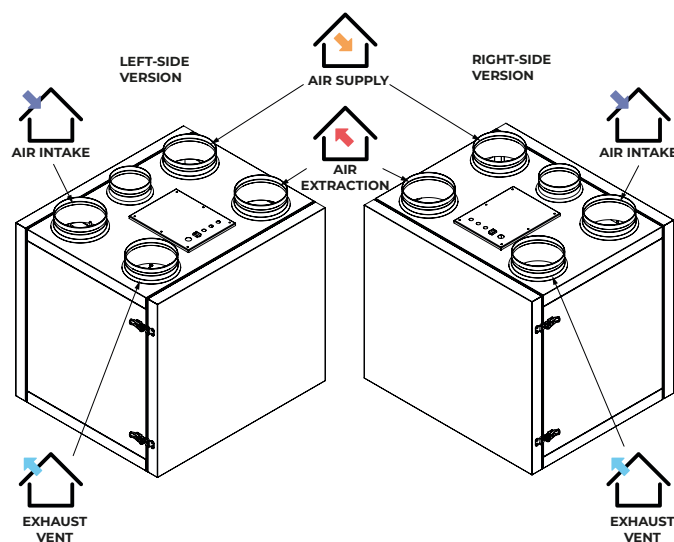
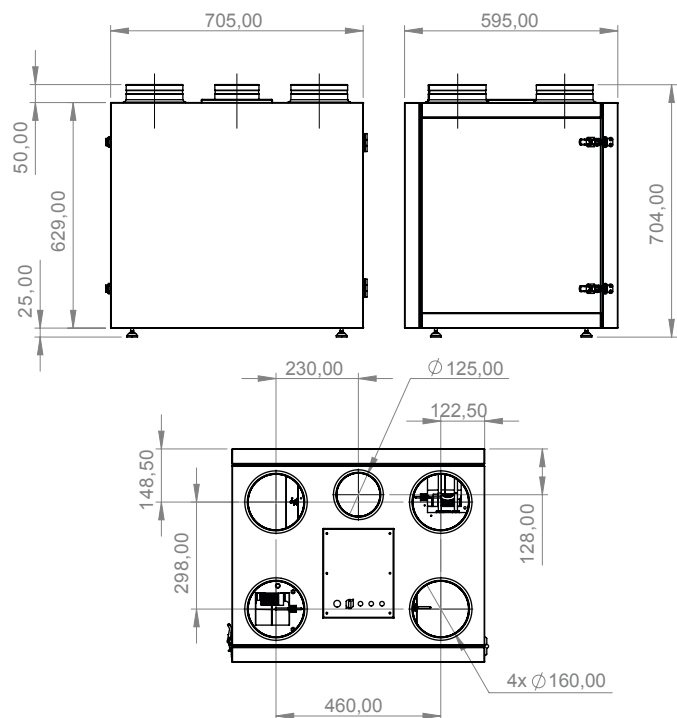
RECUPERATOR PRO MAX R 450V

Device features

- Floor-standing or wall-mounted unit (bracket sold separately)
- Left- or right-hand version available
- Rotary heat exchanger with up to 85% efficiency
- Energy-efficient ebm-papst EC fans
- NANO COLOR module included as standard
- Reheater
- Construction made of galvanized sheet steel, powder-coated white; acoustic and thermal insulation provided by 40 mm mineral wool and other insulating materials
- Smartphone control (Android, iOS) – requires iNEXT module
- iNEXT internet module included as standard
- Equipped with G4 (exhaust) and M5 (supply) filters
- Option to use higher-grade F7 filters
- Compatible with SHC (indoor CO2 concentration), SHK (duct humidity and temperature), SHW (indoor humidity), and ACS-1 (CO2, PM2.5, and PM10) sensors



Technical drawing



RECUPERATOR PRO MAX R 450V

Technical data

TECHNICAL INFORMATION

PRO MAX R 450V CLASSIC

Supply voltage	230 V / 50 Hz
Fan	2 x with motor EC EBM-PAPST
Maximum fan power	2 pcs. x 165 W
Maximum current consumption by fan	2 x 1,3 A
Fan speed	2000 rpm
Maximum discharge air temperature	-25°C do +60°C
Heat exchanger type	rotary heat exchanger
Maximum exchanger efficiency	85%
Heat exchanger material	aluminium
Housing material	galvanised steel / painted white
Insolation	40 mm, rock wool
Filter – air inlet	M5
Filter – extracted air	G4
Air spigots diameters	Ø160 (Ø125 - okap)
Weight	72kg.
Output at 100Pa	490 m³/h
Controller type	Aero 4
Room module	Nano colour
Dimensions [length x width x height]	705 x 704 x 595
Preheat coil power	1 kW
Noise level	55 dB
Energy rating	A
Preheater current consumption	4,35 A
Total device power	1,33 Kw
Total current consumption	5,78 A
Internet module	Yes

