

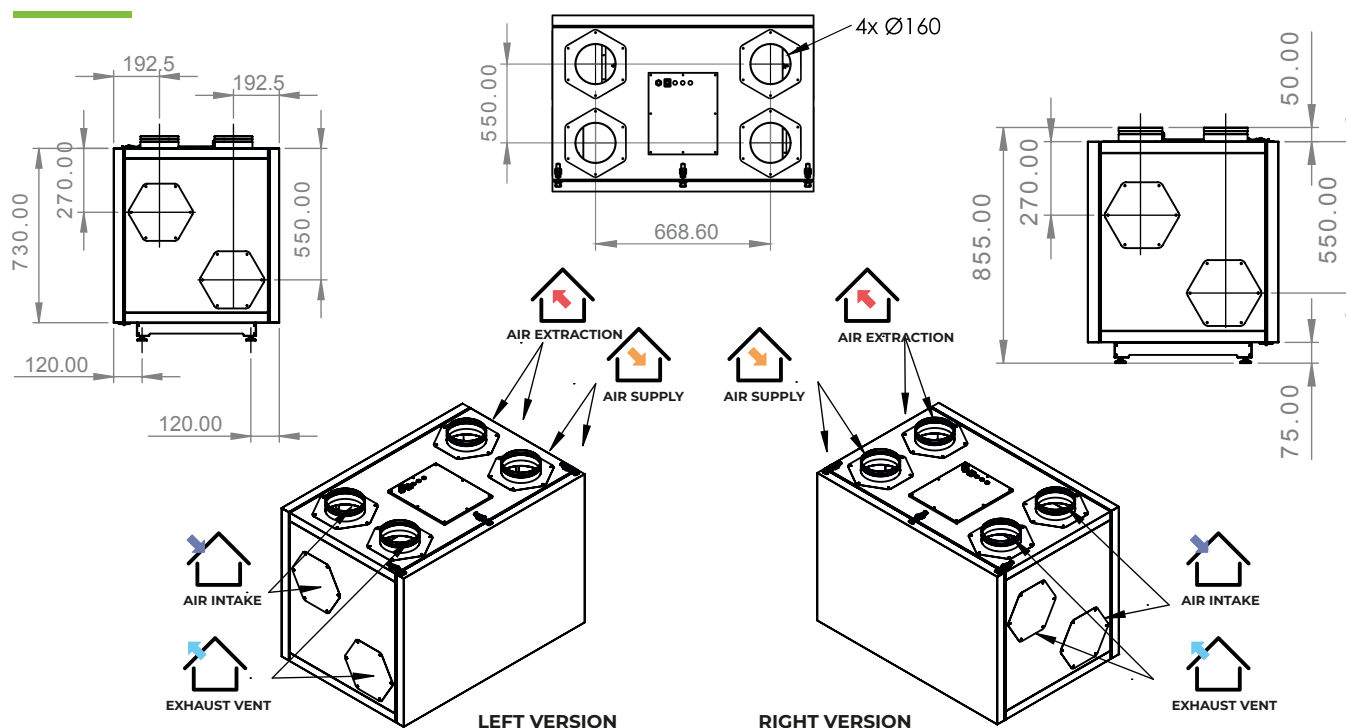
RECUPERATOR PRO MAX - R 400V/H

Device features

- Floor standing unit
- Possibility to change spigots - V or H version
- Choice of left- or right-hand version
- Rotary heat exchanger with the efficiency of up to 85%
- Energy-saving EC fans EBM-papst
- NANO COLOR module as standard
- Modulated secondary heater
- Structure made of galvanised sheet metal, powder-coated in white.
Acoustic and thermal insulation consists of 40 mm thick mineral wool and other materials with thermal and acoustic insulating properties.
- Controlled via smartphone (Android, iOS)
- Fitted with G4 (extract) and M5 (supply) filters
- Possibility of using a higher filter class - F7 (optional)
- Possibility of using the CSF module - balanced air flow function (PREMIUM version)
- Can be combined with sensors: SHC (measuring CO2 concentration in rooms), SHK (measuring humidity and temperature in the ventilation duct), SHW (measuring humidity in rooms) and ACS-1 (measuring CO2 and PM2.5 and PM10)



Technical drawing



RECUPERATOR PRO MAX - R 400V/H

Technical data

TECHNICAL INFORMATION	PRO MAX 400 R H/V CLASSIC	PRO MAX 400 R H/V PREMIUM
Supply voltage	230 V /50 Hz	
Fan	2 x with motor EC EBM-PAPST	
Maximum fan power	2 pcs.x 230W	
Maximum current consumption by fan	2 x 1,8 A	
Fan speed	2400 rpm	
Maximum discharge air temperature	-20 to +50 °C	
Heat exchanger type	rotary heat exchanger	
Maximum exchanger efficiency	85%	
Heat exchanger material	aluminium	
Housing material	galvanised steel / painted white	
Insulation	40 mm, rock wool	
Filter – air inlet	M5	
Filter – extracted air	G4	
Air spigots diameters	Ø160 mm	
Weight	107 kg	
Output at 100Pa	425 m3h	
Controller type	Aero 4	Aero 4
Room module	Nano colour	Nano colour
Dimensions [length x width x height]	1,030mm x 695mm x 730mm /(855mm)	1,030mm x 595mm x 730mm /(855mm)
Reheater power	2 kW	2 kW
Noise level	54 dB	54 dB
Energy rating	A	A
Internet module	Yes	Yes
CSF module	No	Yes

