

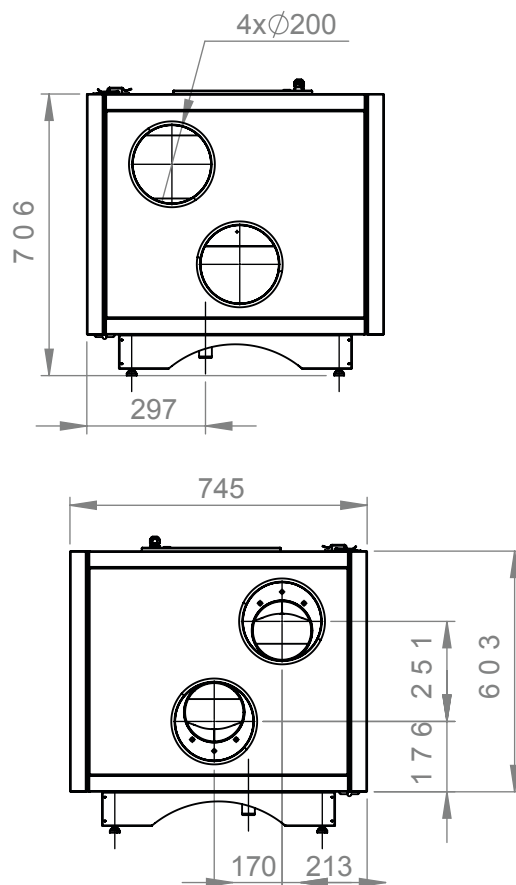
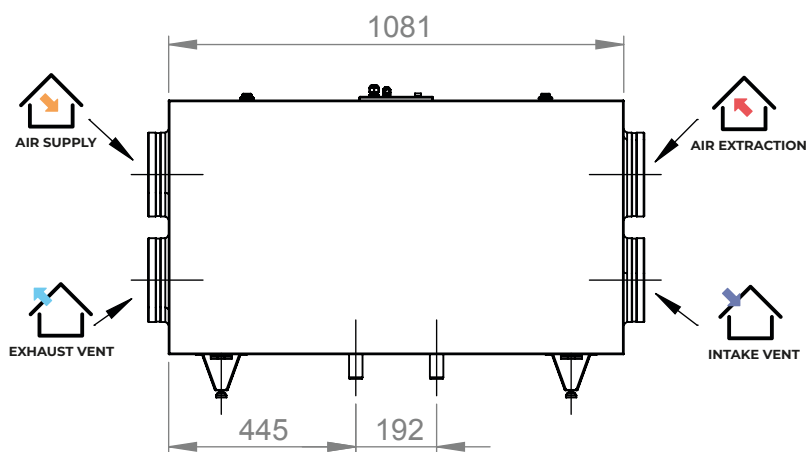
RECUPERATOR PRO MAX 600 H

Device features

- Floor-standing or wall-mounted unit (bracket to be purchased separately)
- Counter flow heat exchanger with up to 98% efficiency (Basic or Classic) or enthalpy heat exchanger with up to 85% efficiency (Premium version)
- Energy-saving EC fans EBM-papst
- Automatic by-pass 100%
- Room module NANO ONE (Basic version) or NANO COLOR (Classic and Premium version) as standard
- Pre-heater to prevent exchanger freezing (Classic and Premium versions)
- Structure made of galvanised sheet metal, powder-coated in white; insulation made of 40 mm thick mineral wool with excellent acoustic and thermal properties
- Control via smartphone (Android, iOS) - necessarily with iNEXT module
- Fitted with G4 (extract) and M5 (supply) filters
- Possibility of using a higher filter class - F7 (optional)
- 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)
- Cleanable heat exchanger



Technical drawing



RECUPERATOR PRO MAX 600 H

Technical data

TECHNICAL INFORMATION	PRO MAX 600 H BASIC	PRO MAX 600 H CLASSIC	PRO MAX 600 H PREMIUM
Supply voltage	230 V / 50 Hz		
Fan	2 x radial with EC motor EBM-PAPST		
Maximum fan power	2 pcs. x 230 W		
Maximum current consumption by fan	2x1,8A		
Fan speed	2400 rpm		
Maximum discharge air temperature	-20 to +50 °C		
Heat exchanger type	counterflow plate heat exchanger	counterflow plate heat exchanger	enthalpy counterflow plate heat exchanger
Maximum exchanger efficiency	up to 98%		
Heat exchanger material	Polystyrene		
Housing material	galvanised painted steel		
Insulation	Mineral Wool 40mm		
Filter – air inlet	M5		
Filter – extracted air	G4		
Air spigots diameters	Ø200 mm		
Weight	93 kg		
Output at 100Pa	655 m3/h		
Controller type	Aero 4	Aero 4	Aero 4
Room module	Nano one	Nano colour	Nano colour
Dimensions [length x width x height]	1081 mm x 745 mm x 706 mm		
Preheat coil power	None	1.7 kW	1.7 kW
Noise level	41 dB	41 dB	41 dB
Energy rating	A	A	A
Preheater current consumption	7.4 A		
Total device power	2.16 kW		
Total current consumption	9.4 A		
Bypass	Automatic	Automatic	Automatic
Internet module	Optional	Yes	Yes

