

Micra 200 E1 ERV WiFi

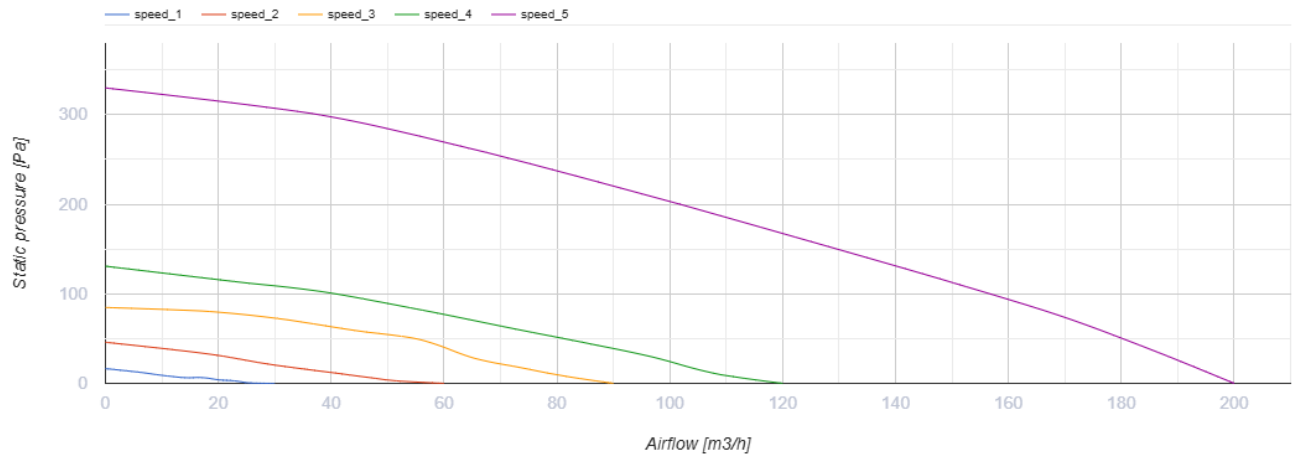


Wall-mounted AHU with an air flow of up to 200 m³/h

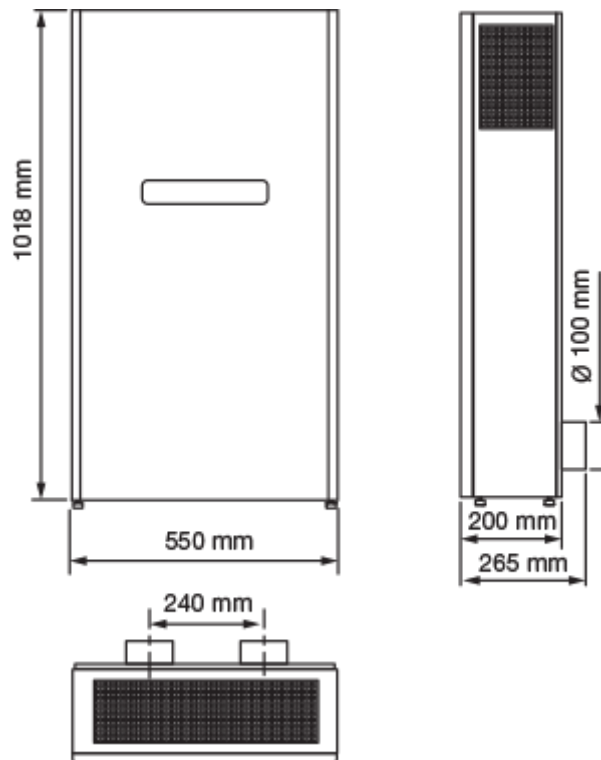
- Power of electrical reheater: 700
- Maximum airflow: 200
- Sound pressure level LpA at 3 m: 45
- Heat recovery efficiency: 85
- Heat exchanger type: Counter flow
- Extract filter: G4
- Supply filter: G4 + F7 (H13 option)
- Sound insulation
- Motor type: EC
- Enthalpy heat exchanger
- Bypass: Auto
- Reheater: Electric
- Control: Smartphone
- Casing material: Polypropylene/Thermoplastic elastomer
- Humidity sensor: Optional
- CO2 sensor: Optional
- Temperature sensor: Built-in

	Unit of measurement	Micra 200 E1 ERV WiFi				
Connected air duct size	mm	100				
Speed	-	5				
Minimum supply voltage	V	230				
Maximum supply voltage	V	230				
Power supply frequency	Hz	50/60				
Rated power	W	10	15	25	44	134
Power of electrical reheater	W	700				
Unit current	A	4.2				
Maximum airflow	m ³ /h	30	60	90	120	200
Sound pressure level LpA at 3 m	dB(A)	12	22	30	36	45
Heat recovery efficiency	%	85	81	75	68	66
Heat exchanger type	-	Counter flow				
Heat exchanger material	-	Enthalpy				
Weight	kg	55				
Extract filter	-	G4				
Supply filter	-	G4 + F7 (H13 option)				
Transported air temperature (max)	°C	40				
Transported air temperature (min)	°C	-15				
Ambient air temperature min	°C	1				

Ambient air temperature max	°C	40
Ambient air humidity max	%	60
Ingress protection rating	-	IP22
Ingress protection rating of the drive	-	IP44











Dimensions





Accessories

Other accessories

Name	Photo	Description
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NB Micra 200 chrome		Outdoor box
NB Micra 200 white		Outdoor box
SF 201x162x20 G4		Panel filter G4
SF 243x162x20 G4		Panel filter G4
SF 502x162x40 F7		F7 panel filter
MK Micra 200 chrome		Mounting kit: Two plastic air ducts; Outdoor box; Cardboard template
MK Micra 200 white		Mounting kit: Two plastic air ducts; Outdoor box; Cardboard template
SF 502x162x40 H13		H13 HEPA filter

Sensors

Name	Photo	Description
CO2-1		CO2 sensors
CO2-2		CO2 sensors

