



Technical parameters

Installation		
Type of installation	Horizontal	
Recommended installation height	2.8 m	
Nominal data		
Color casing	Traffic white	
Color casing, RAL	RAL 9016	
Color, outlet grilles	Telegrey 2	
Color outlet grilles, RAL	RAL 7046	
Enclosure class	IP21	
Ambient working temperature (dry conditions)	-20 to 30 °C	
Dimensions and weights		
Length	1,078	mm
Height	256	mm
Depth	475	mm
Weight	30	kg
Air flow		
Air flow	0.4167; 0.3611; 0.2778 m ³ /s	
Sound data		
Sound level	53; 49; 44 dB(A)	
Sound pressure (LpA)	Conditions: Distance to the unit 5 metres. Directional factor: 2. Equivalent absorption area: 200 m ² .	
Sound power (LWA)	69 dB(A)	
Conditions sound level	Measurements according to ISO 27327-2: 2014, Installation type E.	
Motor/control supply		
Control/motor supply	230	V
Phases, motor	1~	
Control/motor current	0.6	A
Input power (P1), motor	133	W

Get In Touch

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Our Address

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**Water data**

Water heating full output 60/40 °C, air +18 °C	8.2	kW
Pressure drop water 60/40 °C, air +18 °C	9.2	kPa
Water temperature	5 to 110	°C
Maximum working pressure	1.6	MPa
Water volume inside coil	1.1	L
Dimension water connections	DN15 (G 1/2") Outside thread	

Others

Heat output	8.2	kW
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Parameter

Output	14.04	kW
Air flow	1,500.00	m³/h
Inlet air temperature	20.0	°C
Outlet air temperature	47.4	°C
Water flow	0.171	l/s
Air pressure drop	36	Pa
Inlet air humidity	70	% r.H
Outlet air humidity	15	% r.H
Water pressure drop	23.3	kPa
Inlet fluid temperature	80	°C
Outlet fluid temperature	60	°C
Fluid	Water	

Accessories

FHDN15 Flexible hose kit (77179)
 PA34CB15 Ceiling brackets (18059)
 PA34VD15 Vibration damper (18065)
 VLSP15LF Valve system (79379)
 VLSP20 Valve system (79381)
 VLSP32 Valve system (79417)
 VOT20 Valve kit DN20 (19032)

PA2DR Remote + door contact (15662)
 PA34TR15 Threaded bars (18056)
 PAMLK PC board alarm (18690)
 VLSP15NF Valve system (79380)
 VLSP25 Valve system (79382)
 VOT15 Valve kit DN15 (19031)
 VOT25 Valve kit DN25 (19033)

Documents

Catalogue pages AR3200C
 Manual AR3200C
 AR3210 2D.dwg
 AR3210 3D.dwg
 AR3210 3D.dxf
 Declaration of Conformity AR3200C
 UKCA Declaration AR3200C

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