



## Technical parameters

Installation	
Type of installation	Horizontal
Recommended installation height	2.2 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	1,050 mm
Height	230 mm
Depth	345 mm
Weight	17 kg
Air flow	
Air flow	0.1944; 0.3333; 0.2778 m <sup>3</sup> /s
Sound data	
Sound level	52; 47; 39 dB(A)
Sound pressure (LpA)	Conditions: Distance to the unit 5 metres. Directional factor: 2. Equivalent absorption area: 200 m <sup>2</sup> .
Sound power (LWA)	67 dB(A)
Conditions sound level	Measurements according to ISO 27327-2: 2014, Installation type E.
Motor/control supply	
Control/motor supply	230 V
Control/motor current	0.4 A
Input power (P1), motor	90 W
Maximum fan impeller speed	1,310 rpm

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### Get In Touch

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**Water data**

Water heating full output 60/40 °C, air +18 °C	3.7	kW
Pressure drop water 60/40 °C, air +18 °C	2.5	kPa
Water temperature	max 110	°C
Maximum working pressure	1.6	MPa
Water volume inside coil	0.4	L
Dimension water connections	15 mm	Cu

**Others**

Heat output	7	kW
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**Parameter**

Output	6.64	kW
Air flow	1,200.00	m³/h
Inlet air temperature	20.0	°C
Outlet air temperature	36.2	°C
Water flow	0.081	l/s
Air pressure drop	13	Pa
Inlet air humidity	70	% r.H
Outlet air humidity	27	% r.H
Water pressure drop	6.7	kPa
Inlet fluid temperature	80	°C
Outlet fluid temperature	60	°C
Fluid		Water

**Accessories**

- FHDN15 Flexible hose kit (77179)
- PA2EF10 External intake filter (14875)
- PA2PF15 Pendulum brackets (19415)
- PAMLK PC board alarm (18690)
- VLSP15LF Valve system (79379)
- VLSP20 Valve system (79381)
- VLSP32 Valve system (79417)
- VOT20 Valve kit DN20 (19032)

- PA2DR Remote + door contact (15662)
- PA2P15 Pendulum bar (19568)
- PA34TR15 Threaded bars (18056)
- PAWAK15 Quick pipe connections (27279)
- VLSP15NF Valve system (79380)
- VLSP25 Valve system (79382)
- VOT15 Valve kit DN15 (19031)
- VOT25 Valve kit DN25 (19033)

**Documents**

- Catalogue pages PA2200C
- MA\_FRICO\_PA2200C\_GB.PDF
- Declaration of Conformity PA2200C
- UKCA Declaration PA2200C
- WIRING DIAGRAM PA2200C.PDF

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