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Atlântico
stainless steel
accumulator



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Atlântico Data Sheet

Atlântico has high resistance to corrosion due to the new DUPLEX stainless steel concept. Thermal insulation with a low conductivity of 40 or 50 mm thick guarantees low energy losses, increasing energy efficiency. The electric support kit optimizes the operation of the heater and is supplied as standard.



Capacity	150	200	300	400	500
Dimensions	ø 530 x 1150	ø 530 x 1450	ø 600 x 1560	ø 710 x 1560	ø 710 x 1905
Construction	Stainless Steel DUPLEX LDX2101	Stainless Steel DUPLEX LDX2101	Stainless Steel DUPLEX LDX2101	Stainless Steel DUPLEX LDX2101	Stainless Steel DUPLEX LDX2101
Maximum pressure	6 Bar	6 Bar	6 Bar	6 Bar	6 Bar
Maximum temperature	85°C	85°C	85°C	85°C	85°C
Solar Exchanger Area	0,67 m ²	0,77 m ²	1,32 m ²	1,73 m ²	2,13 m ²
Support Exchanger Area	0,55 m ²	0,67 m ²	0,83 m ²	1,00 m ²	1,40 m ²
Electrical resistance	1500 W	1500 W	2000 W	3000 W	3000 W
feeding	230V~50Hz	230V~50Hz	230V~50Hz	230V~50Hz	230V~50Hz
Isolation	CFC Exempt Expanded Polyurethane	CFC Exempt Expanded Polyurethane	CFC Exempt Expanded Polyurethane	CFC Exempt Expanded Polyurethane	CFC Exempt Expanded Polyurethane
Thickness	40 mm	40 mm	40 mm	50 mm	50 mm
Outdoor coatings	Galvanized Steel DX51 electrostatically painted	Galvanized Steel DX51 electrostatically painted	Galvanized Steel DX51 electrostatically painted	Galvanized Steel DX51 electrostatically painted	Galvanized Steel DX51 electrostatically painted
Weight	46 Kg	55 Kg	72 Kg	96 Kg	117 Kg

Connections

AFS Input	3/4" F	3/4" F	3/4" F	1" F	1" F
AQS Output	3/4" F	3/4" F	3/4" F	1" F	1" F
Recirculation AQS	3/4" F	3/4" F	3/4" F	3/4" F	3/4" F
Solar heat exchanger input	3/4" F	3/4" F	3/4" F	3/4" F	3/4" F
Solar Exchanger Output	3/4" F	3/4" F	3/4" F	3/4" F	3/4" F
Support exchanger input	3/4" F	3/4" F	3/4" F	1" F	1" F
Output exchanger support	3/4" F	3/4" F	3/4" F	1" F	1" F
Electrical resistance	1 1/4" F	1 1/4" F	1 1/4" F	1 1/4" F	1 1/4" F
P / probe sheath	1/2" F	1/2" F	1/2" F	1/2" F	1/2" F

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