

DESIGN, DEVELOPMENT
AND EUROPEAN MANUFACTURING

ENERGIE[®]
THERMODYNAMIC SOLAR ENERGY

AQUAPURA MONOBLOC 100

ECONOMY | COMFORT | ECOLOGY



100 L
CAPACITY

HOT WATER
IN
2 HOURS

WALL
APPLICATION

HEAT PUMP FOR DOMESTIC HOT WATER
WALL APPLICATION

COMPACT, FAST AND EFFICIENT

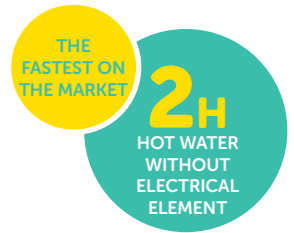


AQUAPURA MONOBLOC 100L



HEAT PUMP FOR
DOMESTIC HOT WATER
WALL APPLICATION

- EUROPEAN MANUFACTURING
- COMPACT ENAMELLED CYLINDER
- CONDENSER OUTSIDE CYLINDER
- ELECTRICAL ELEMENT
- DISPLAY TOUCH CONTROLLER
- MODE: **ECO**, **AUTO**, **BOOST** and **DISINFECT**
- MAGNESIUM ANODE
- UP TO 75% FREE ENERGY
- EASY TO INSTALL, MINIMUM SPACE INSIDE YOUR HOUSE



EASY
INSTALLATION



ANTI
LEGIONELLA



R134A

TECHNICAL DATA

Power supply	v~/Hz	220-240/50
Thermal power	W	1800
Electrical power	W	400-650
		EN255-3 Air @7°C*
		2,53
COP		EN255-3 Air @20°C*
		3,36
		EN16147 Air @20°C**
		2,58
Electrical element	W	1000
Maximum operation pressure	bar	7
Sound power level indoor	dB(A)	51
Refrigerant fluid		R134a

HOT WATER CYLINDER

Nominal capacity	l	100
Material		Enamelled
Insulation	mm	50
Magnesium anode		Yes

CONTROLLER

MODE ECO

100% Heat pump

MODE AUTO

Automatic management of heat pump and electrical element

MODE BOOST

Heat pump and electrical element



DIMENSIONS | WEIGHT | CONNECTIONS

Dimensions L/H/P	mm	520/1255/535
Weight	Kg	70
Air vent diameter	mm	160
Cool feed & hot water diameter	inch	1/2 M

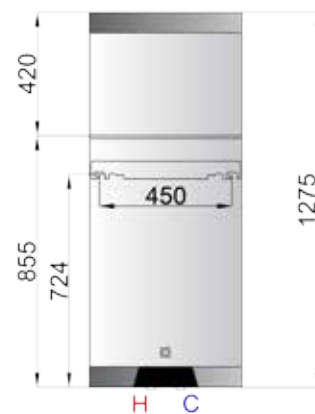
WORKING CONDITIONS

Outside air temp. (min/max)	°C	-5/40
Max. water temp. - ECO mode	°C	55
Max. water temp. - BOOST mode	°C	70

* EN255-3: Air at 7°C, water heating from 15°C to 55°C; Air at 20°C, water heating from 15°C to 55°C

** EN16147 Air at 20°C, water heating from 10°C to 55°C

TECHNICAL DRAWING



H - Hot water
C - Cold water

Measured in mm



Authorized Dealer



More detailed information on
energie.pt



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