



# AQUAPURA MONOBLOC 100

# ECONOMY | COMFORT | ECOLOGY



COMPACT, FAST AND EFFICIENT



#### TECHNICAL DATA

Power supply		v~/Hz	220-240/50	
Thermal power		W	1800	
Electrical power		W	400-650	
	EN255-3 Air @7ºC*		2,53	
COP	EN255-3 Air @20°C*		3,36	
	EN16147 Air @20°C**		2,83	
Electrical element		W	1000	
Maximum operation pressure		bar	7	
Sound power level indoor		dB(A)	51	
Refrigerant fluid			R134a	

#### DIMENSIONS | WEIGHT | CONNECTIONS

nm	520/1255/535
Kg	70
nm	160
nch	1/2 M
	≺g nm

#### 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

 $^{\ast\ast}$  EN16147 Air at 20°C, water heating from 10°C to 55°C

## 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



ENE



EASY ANTI INSTALLATION LEGIONELLA

### HOT WATER CYLINDER

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

#### CONTROLLER

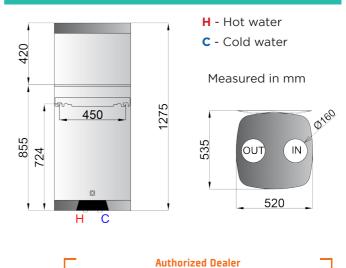
MODE ECO 100% Heat pump

**MODE AUTO** Automatic management of heat pump and electrical element

MODE BOOST

Heat pump and electrical element

#### **TECHNICAL DRAWING**



More detailed information on energie.pt



Address Zona Industrial de Laúndos, Lote 48 4570-311 Laúndos - Póvoa de Varzim PORTUGAL GPS Coordinates N 41 27.215' , W 8 43.669' Telephone + 351 252 600 230 Fax + 351 252 600 239 E-mail energie@energie.pt Website www.energie.pt Project co-financed by:



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