giatsu

AQUA RANGE

5 YEARS WARRANTY TANK QUALITY COMMITMENT

3 YEAR WARRANTY TOTAL QUALITY COMMITMENT

B DHW

Technical data sheet

VERTICAL ELECTRIC WATER HEATER

PISCIS 2

Security valve | Isolation high density polyurethane | Reversible installation | Anti-corrosion magnesium anode | Diamond enameled tank | Resistance Incoloy 840

MODEL		GIA-TR-30PISC2	GIA-TR-50PISC2	GIA-TR-80PISC2	GIA-TR-100PISC2	GIA-TR-150PISC2	GIA-TR-150PISC**
EAN CODE		8435483845848	8435483845855	8435483845862	8435483845879	8435483845886	8435483817920
Electrical power supply	V, F, Hz	220-240V (1 Phase ~ 50Hz)					
POWER							
Power	W	1.500	1.500	1.500	1.500	1.500	1.500
Current	A	6,25 - 6,8	6,25 - 6,8	6,25 - 6,8	6,25 - 6,8	6,5	6,5
Declared Profile	-	S	M	M	M	M	XL
Energy classification	-	B	B	B	B	B	C
PERFORMANCE							
Capacity	L	30	50	80	100	150	150
Maximun working pressure	MPa	0,75	0,75	0,75	0,75	0,75	0,8
Operating temperature	°C	30~75	30~75	30~75	30~75	30~75	20~75
Recovery time 15 - 40°C	min	38	66	98	122	152	212
Annual electricity consumption	kWh	494	1310	1302	1312	2360	1411
FEATURES							
Insulation thickness	mm	25	25	25	25	25	22
Insulation layer material	-	Poliuretano	Poliuretano	Poliuretano	Poliuretano	Poliuretano	Poliuretano
Material thickness	mm	1,5	1,8	1,8	1,8	1,8	2
Coating type	-	Tanque esmaltado en polvo seco					
Degree of protection	-	IPX4	IPX4	IPX4	IPX4	IPX4	IPX4
Anode	Type	Magnesio	Magnesio	Magnesio	Magnesio	Magnesio	Magnesio
Resistence	-	Incoloy 840	Incoloy 840	Incoloy 840	Incoloy 840	Incoloy 840	Incoloy 840
Installation type	-	Vertical/Horizontal	Vertical/Horizontal	Vertical/Horizontal	Vertical/Horizontal	Vertical/Horizontal	Vertical
Water inlet pipe	in.	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
DIMENSIONS AND WEIGHT							
Net dimensions (Ø x H)	mm	Ø350x579	Ø390x726	Ø460x752	Ø460x892	Ø460x1242	Ø530x1.014
Gross dimensions (W×H×D)	mm	410x660x410	465x785x465	545x790x545	545x930x545	545x1280x545	600x1210x600
Net weight	kg	11,5	16	21	24,5	38,1	42,5
Gross weight	kg	13,5	18,5	24,5	28,5	42,1	50,5

**Until end of stock

*5 years warranty on the tank
(performing required maintenance)

Notes: Capacity data under standard conditions. Actual data will vary depending on where the equipment is installed and how it is used. The dimensions of the electrical wiring are approximate, it must be calculated based on the conditions of the installation itself.