

## **Electrical Hot Water Heater**

These electrical water heaters, that are produced according to European Standard (EN 12897), are given preference in areas which don't have the source of heating liquid to respond hot water demand by using electric energy.

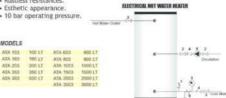
The security of electric control panel in this product is upgraded to maximum level. In the electric control panel, mainly there are fuse, contact, thermostat of security and operation, on/off switch and the ralay of contact fault stream.

Moreover, different capacities and electric power of this product can be made also by using security valve that is sensitive to temperature and pressure as optional.

## **Technical Features**

- . Capacity between 100 3000 lt.
- · Hygienic because areas, that come into contact with water, are plated with two coats of enamel...
- . 50 mm. Polyurethane insulated at all capacities.
- · Electrostatics powder painted cover on galvanized plate at all capacities.
  - · Cathodic protection.
- . High efficiency. · Rustless resistances.
- · Esthetic appearance.

. 10 bar operating pressure.



## CONNECTION SCHEME

- 1. T&P Valve
- 2. Open Closed valve 3. Manometers
- 4. Check valve
- 5. Circulation Pomo
- 6. Strainers

## CAPACITY SCHEME

AYA 163 160 LT

MODEL	CAPACITY (LT)	ELECTRIC POWER (KW)	HOT WATER CAPACITY (LTH) 16/45°C		
ATA 103	100	tet	56		
ATA 163	160	2x3	147		
ATA 203	200	2x4	100		
ATA 363	360	2x7	345		
ATA 503	500	2x10	491		
ATA 603	600	2x12	593		
ATA 603	800	2x15	740		
ATA 1003	1000	3x15	1106		
ATA 1503	1600	4x15	9475		
ATA 2003	2000	5x15	1850		
E00E ATA	2000	8x15	2948		

Dur products are suitable for 223 Y or 360 Y, 50Hz. We may produce special water features for 110Y and 60 Hz. Please contact so for bigger or different capacities.

MODEL	ATA 193	ATA 163	ATA 203	ATA 363	ATA 503	ATA 603	AYA 803	ATA 1003	ATA 1503	A7A 2003	ATA 2003
CAPACITY (LT)	100	160	200	350	500	600	800	1000	1500	2000	3000
DIAMETER(mm)	456	586	586	756	756	756	910	1010	1120	1260	1460
HEIGHT (mm)	1100	1100	1300	1320	1770	2020	2150	2180	2470	2500	2700
COLD WATER MLET	3/4"	2/47	34"	4"	187	17	1.141	1 1/4"	1.1/2"	110"	2.
HOT WATER OUTLET	3/47	3/47	3/4"	180	111	T	1.1/4"	1.1(4"	110"	11/2"	25
CROLLATION	2041	2041	3/4"	201	3/41	3/4"	1-	11	1.1/4"	1.1/01	150
NET WEIGHT HILL	65	74	89	196	trr	194	260	310	417	500	690

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