# ELECTRIC WATER HEATERS OF SMALL CAPACITY 10 L 15 L 30 L 50 L

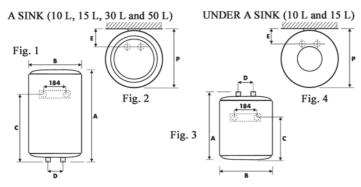
INSTALLATION TECHNICAL DATA COMMISSIONING MAINTENANCE GUARANTEE

atlantic

#### **TECHNICAL DATA**

Type	Capacity	Net weight	Height	Width	IP protection	Innut	Maintenance consumption	Voltage	Heating	
-77	I	kg	mm	mm	protection	W	kWh/24h	V	time	
ATL 10 L	10	8	456	255	IP 25	1600	0,42	220-240	0h 24min	
ATL 10 L U	10	8	456	255	IP 24	2000	0,63	220-240	0h 19min	
ATL 15 L	15	9	496	287	IP 25	2000	0,51	220-240	0h 28min	
ATL 15 L U	15	9	399	338	IP 24	2000	0,66	220-240	0h 28min	
ATL 30 L	30	13	623	338	IP 25	2000	0,73	220-240	0h 57min	
ATL 50 L	50	18	918	338	IP 25	2000	0,99	220-240	1h 30min	

#### DIMENSIONS

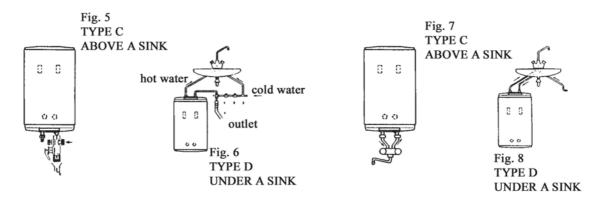


Туре	A (mm)	B (mm)	P (mm)	C (mm)	D (mm)	E (mm)
ATL 10 L	456	255	262	287	100	64
ATL 10 L U	456	255	262	218	100	64
ATL 15 L	496	287	294	327	100	70
ATL 15 L U	399	338	345	164	100	81
ATL 30 L	623	338	345	463	100	81
ATL 50 L	918	338	345	750	100	81

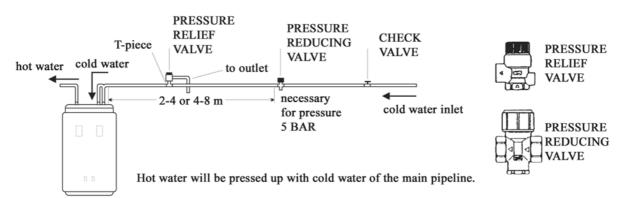
# **INSTALLATION**

#### PRESSURIZED HEATER

#### FLOW HEATER



#### WATER HEATER MOUNTING DIAGRAM



For 10 L heaters 2-4 m are necessary.

For 15 L heaters 4-8 m are necessary.

No valves can be installed in this area.

ATL 15 L U is identical but the unit is turned downwards.

### RECOMMENDATIONS FOR USERS – MAINTENANCE

Discharge of the heater type "above a sink", incrustation removal procedure:

- a) Disconnect the electric power supply.
- b) Close the cold water inlet.
- c) Open the hot water tap.
- d) Open the discharge valve.

The heater type "under a sink" must be dismounted for water discharge.

To ensure the correct function, THE SAFETY VALVE MUST BE TURNED QUICKLY TWICE A MONTH.

In case of defect – water is not warmed up or steam is released, e.g. when a pumping cock is open – disconnect the electric power supply and call a plumber.

In case of longer absence disconnect the power and water supply.

### PROTECTION AGAINST FROST

In case the heater is out of operation and it can get frozen, do not disconnect the power supply and set the thermostat on "mini".

#### LETTER OF GUARANTEE

for users

# ELECTRIC WATER HEATER GUARANTEE CONDITIONS

1. The water heater must be installed by a qualified technician in accordance with the applicable standards and our technical instructions.

The water heater shall be used in a normal way and its regular maintenance shall be carried out by an expert.

The supplier provides the guarantee for functioning of ATLANTIC electric water heaters in the guarantee period of 24 months from the day written in this Letter of Guarantee. In case of direct sale (FENIX TRADING →END USER) present a tax document.

Claims will be settled according to FENIX s.r.o. Claim Regulations.

Heater type:	Serial number:
Date of purchase:	
Performance:	
Capacity:	
User (name/address):	Seller's stamp

## **GUARANTEE LIMITS**

The guarantee does not cover defects due to

- abnormal environment conditions
  - location in a place exposed to frost/inconvenient conditions
  - abnormally aggressive inlet water
  - overloaded electric voltage
- wrong installation that was not carried out in accordance with the applicable CSN standards, in particular:
  - wrong mounting in respect of safety and the applicable standards and regulation after seals removal
  - abnormal corrosion due to wrong hydraulic connection (direct contact of iron and copper)
  - incorrect electric connection not corresponding to the applicable standards, faulty earthing, insufficient diameter of supply conductors, non-compliance with the prescribed wiring diagram, etc.
  - connection of empty heater without water to the power supply (dry heating)
- wrong maintenance
  - abnormal incrustation on heating elements and the safety device
  - failure to perform the safety device maintenance manifested as overpressure
  - body exposed to outside aggression
  - any interventions in the heater design or use of different spare parts.

#### RECOMMENDATIONS

In areas where water is too calcareous, the use of water softening agent does not influence our guarantee provided the softening will be made and verified regularly.