ATC Product Catalogue 2019 ATC Product Catalogue 2019

# ATC 5 Litre and 10 Litre **Under Sink Water Heaters**

# Compact Design for Point of Use Applications

For commercial applications the 5 Litre and 10 Litre ATC unvented under sink water heaters are the ideal solution for supplying a number of sinks, depending on the hot water demand, without the need for special taps. This can prove more cost effective than installing a traditional vented system.

## **Technical specifications**

- 2 Male fittings inlet and outlet, Complete with dielectric connections Located at the top of heater for easy installation.
- Glass-lined tank Anti-corrosion heavy gauge inner tank for years of service. CFC free installation
- External adjustable thermostat control For full range of temperatures
- · Quick recovery element Provides super-fast recovery with 2,000 Watts of heating capacity!

- · Power indicator light
- · Energy efficient! You heat only small amount no big tank!
- Includes non return pressure relief valve For safe and easy installation
- · Includes wall bracket
- Protective anode rod For maximum tank life



W5-U



W10-U

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Electrical & Plumbing Specifications		
Product Code	W5-U	W10-U
Capacity (L / Gal)	5L / 1.1Gal	10L / 2.2Gal
Power Watts (W)	2000W	2000W
Voltage (V)	220-240V	220-240V
Frequency (Hz)	50 / 60 Hz	50 / 60Hz
Max Pressure (Bar)	8 Bar	8 Bar
Connections	1/2"	1/2"
Thermostat	External	External
Approvals	CE, RoHs	CE, RoHs
ERP Class	В	В

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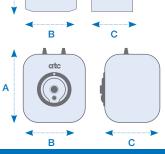
### **Dimensions**

#### **W5-U**

Height A	285mm
Width B	240mm
Depth C	240mm

## W10-U

Height A	300mm
Width B	340mm
Depth C	330mm



# **Expansion Vessels for Water Heaters**

Description Code Box Qty KIT-A 2L Expansion Vessel with 1/2 "BSP for

5L, 10L & 15L Water Heaters

# **Recommended Selection Guide**

Capacity of Water Heater	Number of Basins
5 litres	1 – 2
10 litres	2 – 3
15 litres	3 – 4

Note: These figures are for guidance only.

#### Heat up time

15 litres - 32 minutes



Ideal for: Offices, Canteens, Mobile Homes, Apartments and Work shops

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# ATC 14 Litre Under Sink Water Heater W15-U

For commercial applications the 14 Litre ATC unvented under sink water heaters are the ideal solution for supplying a number of sinks, depending on the hot water demand, without the need for special taps. This can prove more cost effective than installing a traditional vented system.

#### **Technical specifications**

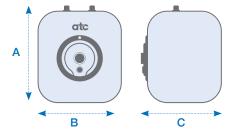
- 2 Male fittings inlet and outlet,
   Complete with dielectric connections
   Located at the top of heater for easy installation.
- Glass-lined tank
   Anti-corrosion heavy gauge inner tank for years of service.
   CFC free installation
- External adjustable thermostat control
   For full range of temperatures
- Quick recovery element
   Provides super-fast recovery with
   2,000 Watts of heating capacity!
- Power indicator light

- Energy efficient!
   You heat only small amount –
   no big tank!
- Includes non return pressure relief valve
   For safe and easy installation
- · Includes wall bracket
- Protective anode rod
   For maximum tank life



Electrical & Plumbing Specifications		
Product Code	W15-U	
Capacity (L / Gal)	14L/3 gallons	
Power Watts (W)	2500W	
Voltage (V)	220-240V	
Frequency (Hz)	50 / 60 Hz	
Max Pressure (Bar)	8 Bar	
Connections	1/2"	
Thermostat	External	
Approvals	CE, RoHs	
ERP Class	В	

Dimensio	ons
W15-U	
Height A	337mm
Width <b>B</b>	364mm
Depth C	354mm



**Number of Basins** 

# **Expansion Vessels for Water Heaters**

CodeDescriptionBox QtyKIT-A2L Expansion Vessel with 1/2 "BSP for1

5L, 10L & 15L Water Heaters

# **Recommended Selection Guide**

The state of the s	
5 litres	1 – 2
10 litres	2 – 3
15 litres	3 – 4

Note: These figures are for guidance only.

**Capacity of Water Heater** 

## Heat up time

15 litres – 32 minutes

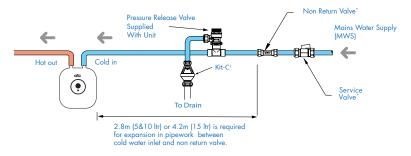


Ideal for: Canteens, Kitchens, Offices, Apartments and Work shops ATC Product Catalogue 2019 ATC Product Catalogue 2019

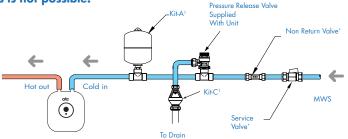
# ATC Installation Information

Installation of commercial unvented water heaters and kit options

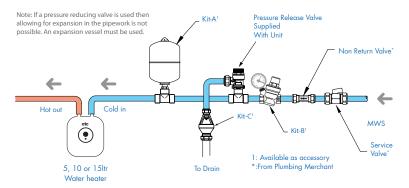
#### For Inlet water pressure up to 4.1 bar.



For Inlet water pressure up to 4.1 bar where expansion in the mains is not possible.



### For Inlet water pressure over 4.1 bar





# Why Use ATC Unvented Water Heaters?

# **Energy Efficient**

- Fitted with Polyurethane Foam Insulation that reduces heat loss, which Reduces Energy consumption and ensures High Energy Efficiency
- External Thermostat Control with Economy setting for Energy Efficiency
- High performance 2KW square flange heating element which is more Durable and Efficient

# Tough and Durable

- Unique Dry Porcelain Enamel Tank lining delivers at least twice the Corrosion Resistance of ordinary glass lining
- Fitted with a Premium Protective Magnesium Anode which equalises aggressive water action and provides Extra Protection against Corrosion

# Safety

 Fitted with Thermostat and Limiting Device to protect against overheating