



ARISTON

ELECTRIC WATER HEATERS

MEDIUM AND SMALL
CAPACITIES



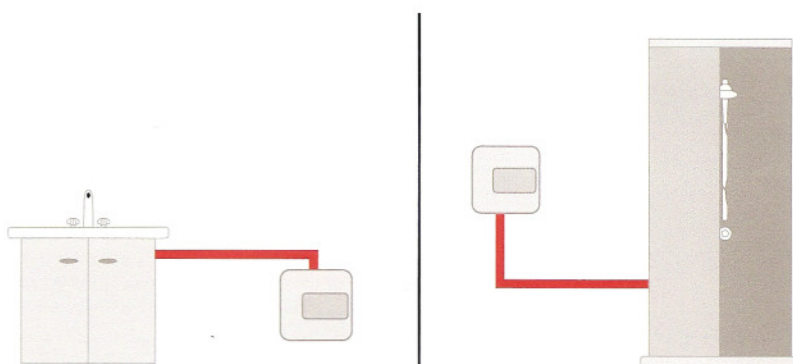
Ariston cares about you and your wellness

The number of the water fixtures in the house and the volume of hot water storage, expressed in litres, are the two main parameters to take into consideration when purchasing a boiler. When choosing a new water heater, make sure that it is capable of satisfying the demand for hot water from all the fixtures that can draw off water at the same time (showers, baths, sinks and washbasins etc.). The following table lists various types of hot water fixture and the storage capacity, expressed in litres, that a boiler must have to supply them.

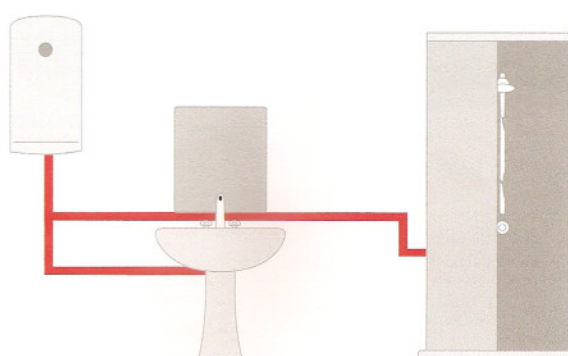
water heater of
10-15-30
litres

water heater of
50
litres
capacity

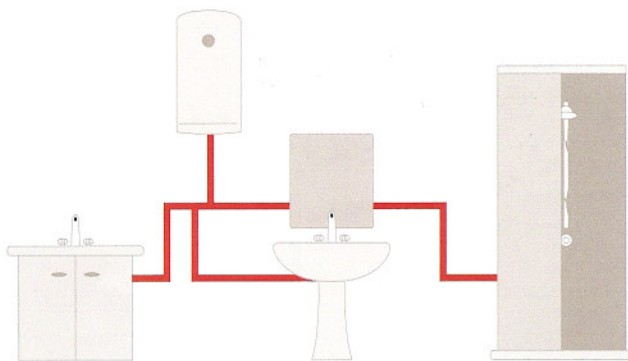
Number of simultaneous users **1**



Number of simultaneous users **2**

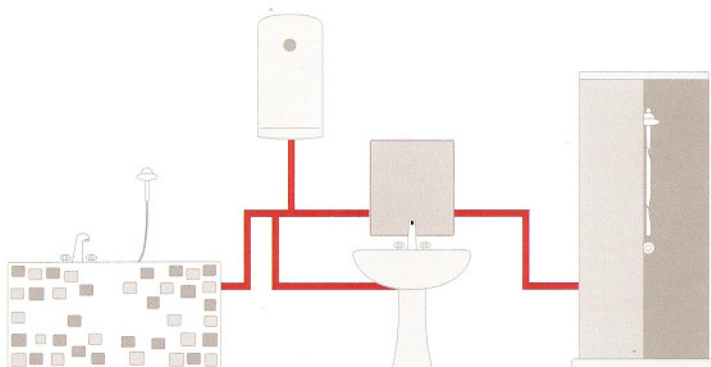


Number of simultaneous users **3**



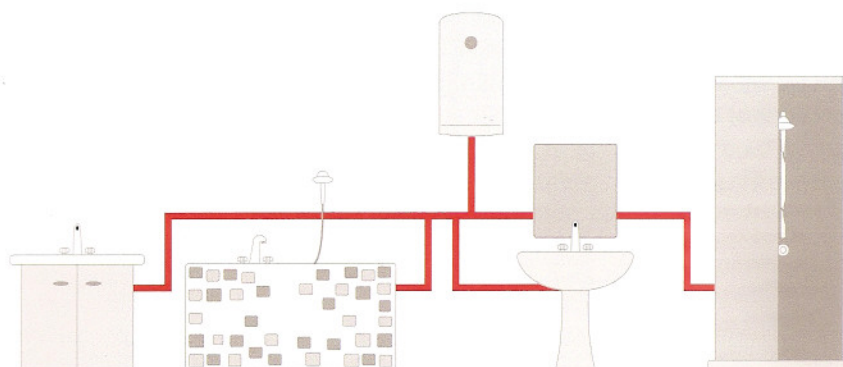
water heater of
80-100
litres
capacity

Number of simultaneous users **3**



water heater of
80-100
litres
capacity

Number of simultaneous users **4**



water heater of
100-150
litres
capacity

Wall-hung electric storage water heater



ENAMELLED
STEEL TANK



TITANIUM
PLUS



GUARANTEE
OF QUALITY



POLYURETHANE
INSULATION

- EXCLUSIVE DESIGN
- HIGH PRECISION NTC TEMPERATURE SENSORS
- EASY AND FAST RESET
- OVERSIZE MAGNESIUM ANODE
- HIGH EFFICIENCY WITH EXPANDED POLYURETHANE INSULATION
- PRESSURE SAFETY VALVE TESTED AT 8 BAR
- PRODUCT TESTED TO THE HIGHEST QUALITY STANDARDS
- TITANIUM GLASSLINED INNER TANK TESTED AT 16 BAR

**comfort
and saving**



Technical data - Overall dimensions

		PRO ECO							PRO ECO					
		50 V 1,5K	80 V 1,5K	100 V 1,5K	50 H 1,2K	80 H 1,5K	100 H 1,5K		50V	80V	100V	50H	80H	100H
Capacity	l	50	80	100	50	80	100	a mm	550	758	913	550	758	913
Installation	V	V	V	V	H	H	H							
Size		Regular	Regular	Regular	Regular	Regular	Regular	b mm	398	603	758	-	-	-
Power	kW	1,5	1,5	1,5	1,2	1,5	1,5							
Voltage	V	230	230	230	230	230	230	c mm	-	-	-	155	174	177
Heating time (ΔT=45°C)	h,min	1:50'	2:56'	3:40'	2:17'	2:56'	3:40'							
Heat dispersion at 65°C	kWh/24h	0,96	1,22	1,39	0,96	1,48	1,65	d mm	-	-	-	160	335	487
Max working pressure	bar	8	8	8	8	8	8							
Max working temperature	°C	80	80	80	80	80	80							
Weight	kg	16,5	22	25,5	16,5	22	25,5							
Protection	IP	X3	X3	X3	X1	X1	X1							

PRO ECO 50 V 1,5K

3200417

PRO ECO 80 V 1,5K

3200418

PRO ECO 100 V 1,5K

3200419

PRO ECO 50 H 1,2K

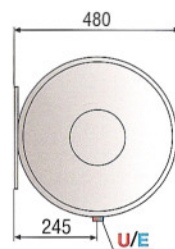
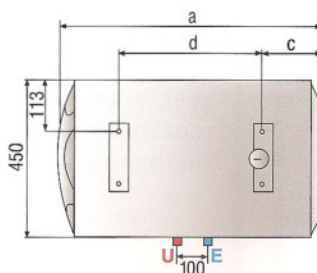
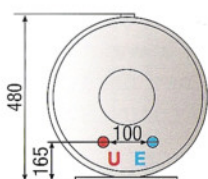
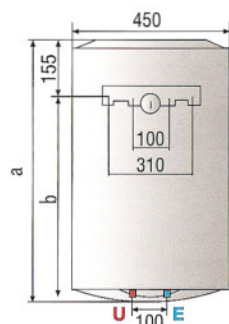
3200420

PRO ECO 80 H 1,5K

3200421

PRO ECO 100 H 1,5K

3200422



LEGEND

E Cold water inlet G 1/2"

U Hot water outlet G 1/2"



Wall-hung electric storage water heater



ENAMELLED
STEEL TANK



POLYURETHANE
INSULATION



TEMPERATURE
REGULATION



GUARANTEE
OF QUALITY

- EXCLUSIVE DESIGN
- HIGH QUANTITY OF HOT WATER MIXED
- NEW STRONG THERMOMETER
- THERMOSTAT WITH BIPOLAR SAFETY DEVICE
- OVERSIZE MAGNESIUM ANODE
- HIGH EFFICIENCY WITH EXPANDED POLYURETHANE INSULATION
- PRESSURE SAFETY VALVE TESTED AT 8 BAR
- PRODUCT TESTED TO THE HIGHEST QUALITY STANDARDS
- GLASSLINED INNER TANK TESTED AT 16 BAR

ease
guaranteed



Technical data - Overall dimensions

		PRO R					
		PRO R 50 V	PRO R 80 V	PRO R 100 V	PRO R 50 H	PRO R 80 H	PRO R 100 H
Capacity	l	50	80	100	50	80	100
Installation	V	V	V	V	H	H	H
TD/TS	-	-	-	-	-	-	-
Size		Regular	Regular	Regular	Regular	Regular	Regular
Power	kW	1,5	1,5	1,5	1,2	1,5	1,5
Voltage	V	230	230	230	230	230	230
Heating time ($\Delta T=45^{\circ}\text{C}$)	h,min	1:50'	2:56'	3:40'	2:17'	2:56'	3:40'
Heat dispersion at 65°C	kWh/24h	0,96	1,22	1,39	1,02	1,48	1,65
Max working pressure	bar	8	8	8	8	8	8
Max working temperature	$^{\circ}\text{C}$	75	75	75	75	75	75
Weight	kg	16	21,5	25	16	21,5	25
Protection	IP	X3	X3	X3	X1	X1	X1

		PRO R				
		50V	80V	100V	80H	100H
a mm		553	758	913	758	913
b mm		398	603	758	-	-
c mm		-	-	-	174	177
d mm		-	-	-	335	487

PRO R 50 V
3200423

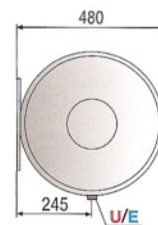
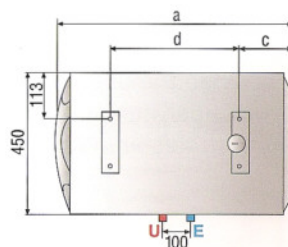
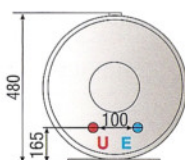
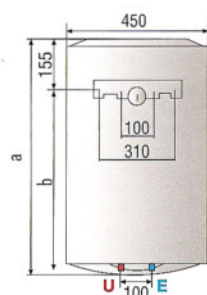
PRO R 80 V
3200424

PRO R 100 V
3200425

PRO R 50 H
3200426

PRO R 80 H
3200427

PRO R 100 H
3200428

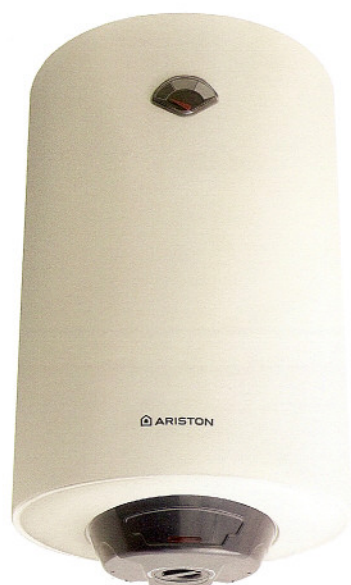


LEGEND

E Cold water inlet G 1/2"

U Hot water outlet G 1/2"

T Thermoelectric inlet/outlet pipes G 3/4"



Wall-hung electric storage water heater vertical and horizontal versions available



ENAMELLED
STEEL TANK



POLYURETHANE
INSULATION



TEMPERATURE
REGULATION

- GLASSLINED INNER TANK
- EXTERNAL TEMPERATURE CONTROL KNOB
- 15 LITERS OF EXTRA HOT WATER AT 40°C PLUS
- LARGE MAGNESIUM ANODE
- ORIGINAL ARISTON THERMOSTAT WITH BUILT-IN SAFETY DEVICE
- CALCIUM-PROOF HEATING ELEMENT
- SAFETY VALVE RATED AT 8 BAR
- INNER TANK TESTED AT 16 BAR

**good
looking**

Technical data - Overall dimensions

		BLU R					
		50 V	80 V	100 V	50 H	80 H	100 H
Capacity	l	50	80	100	50	80	100
Power	W	1500	1500	1500	1200	1500	1500
Voltage	V	230	230	230	230	230	230
Heating time (T= 45°C) h,	min.	1.50	2.56	3.40	2.17	2.56	3.40
Max. Working Temp.	°C	75	75	75	75	75	75
Heat dispersion	kWh/24h	0.96	1.22	1.39	1.02	1.48	1.65
Max. Working Pressure	bar	8	8	8	8	8	8
Weight	kg	17	23	25	17	23	25
Inner Tank Steel Thickness (average)	mm	1.8	1.8	1.8	1.8	1.8	1.8
Insulation Thickness (average)	mm	20	20	20	20	20	20
Protection	IP	X3	X3	X3	X1	X1	X1

		BLU R					
		50 V	80 V	100 V	50 H	80 H	100 H
a mm		603	808	961	603	808	961
b mm		497	497	497	494	494	494
c mm		469	497	467	467	494	494

BLU R 50 V
3605199

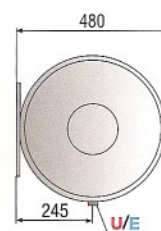
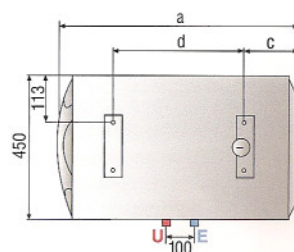
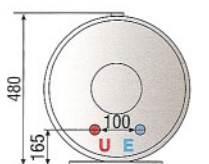
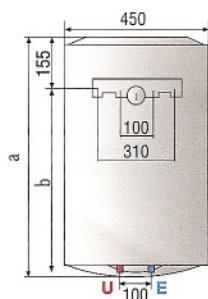
BLU R 80 V
3605200

BLU R 100 V
3605201

BLU R 50 H
3605202

BLU R 80 H
3605203

BLU R 100 H
3605204



LEGEND

E cold water inlet G 1/2"

U hot water outlet G 1/2"



Wall-hung electric storage water heater can be installed over or under the sink



ENAMELLED
STEEL TANK



POLYURETHANE
INSULATION



TEMPERATURE
REGULATION



ANTI-FREEZE

- GLASSLINED INNER TANK
- OVERSIZED MAGNESIUM ANODE
- HIGH PRECISION REGULATION
- HIGH SENSITIVITY THERMOSTAT WITH BIPOLAR SAFETY DEVICE
- PRESSURE SAFETY VALVE TESTED AT 8 BARS
- ECOLOGICAL THICK POLYURATHANE INSULATION

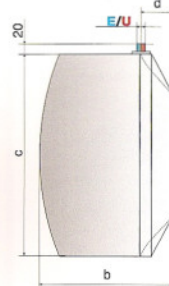
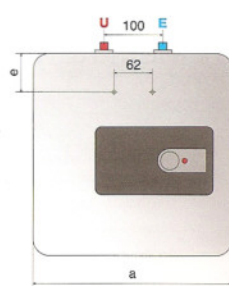
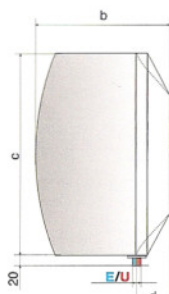
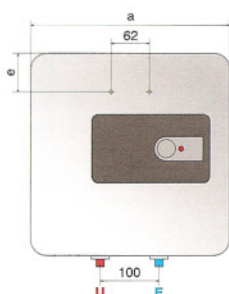
**over or
under sink**



Technical data - Overall dimensions

		PRO R					PRO R		
		10 OR R/3	10 UR R/3	15 OR R/3	15 UR R/3	30 R/3	10	15	30
Capacity	l	10	10	15	15	30	a mm	360	446
Power	W	1200	1200	1200	1200	1500	b mm	254	360
Voltage	V	230	230	230	230	230	c mm	360	446
Heating time (delta T=45°C)	h,min	0,29	0,29	0,44	0,44	1,10	d mm	92	115
Max heating temperature	°C	80	80	80	80	80	e mm	144	165
Heat dispersion	kWh/24h	0,43	0,55	0,53	0,65	0,61			
Max working pressure	bar	8	8	8	8	8			
Weight	kg	6,4	6,4	7,1	7,2	12			
Protection	IP	X1	X1	X1	X1	X1			

OR= oversink
UR= undersink



LEGEND

E cold water inlet G 1/2"

U hot water outlet G 1/2"

Wall-hung electric storage water heater
can be installed over or under the sink



ENAMELLED
STEEL TANK



POLYURETHANE
INSULATION



TEMPERATURE
REGULATION



ANTI-FREEZE

- GLASSLINED INNER TANK
- OVERSIZED MAGNESIUM ANODE
- EXTERNAL TEMPERATURE CONTROL
- HIGH SENSITIVITY THERMOSTAT
- PRESSURE SAFETY VALVE TESTED AT 8 BARS
- ECOLOGICAL THICK POLYURATHANE INSULATION

customizable
comfort



Technical data - Overall dimensions

		BLU R					BLU R		
		10 OR	10 UR	15 OR	15 UR	30	10	15	30
Capacity	l	10	10	15	15	30	a mm	360	446
power	W	1200	1200	1200	1200	1500	b mm	254	360
voltage	V	230	230	230	230	230	c mm	360	446
heating time (delta T=45°C)	h,min	0,29	0,29	0,44	0,44	1,10	d mm	92	115
max heating temperature	°C	80	80	80	80	80	e mm	144	165
Heat dispersion	kWh/24h	0,43	0,55	0,53	0,65	0,61			
max working pressure	bar	8	8	8	8	8			
weight	kg	6,4	6,4	7,1	7,2	12			
protection	IP	X1	X1	X1	X1	X1			

OR= oversink
UR= undersink

BLU R 10 OR

3605462

BLU R 10 UR

3605463

BLU R 15 OR

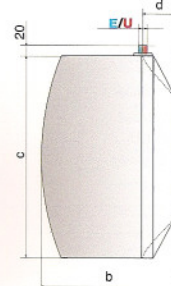
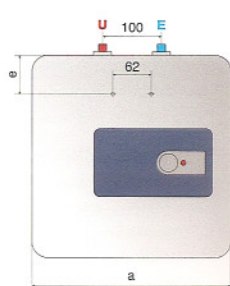
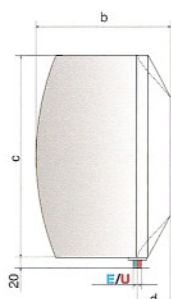
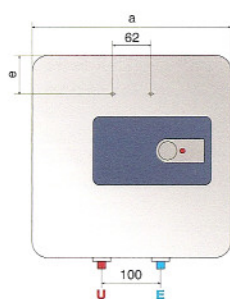
3605464

BLU R 15 UR

3605465

BLU R 30

3605466



LEGEND

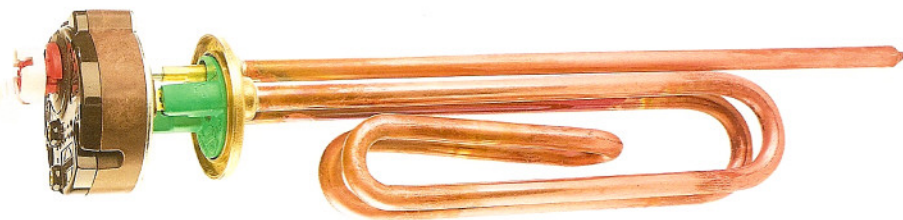
E cold water inlet G 1/2"

U hot water outlet G 1/2"

Ariston offers complete customer satisfaction

www.ariston.com

The Internet site provides operators within the sector with all the information which are linked to the "product catalogue", offering individual details of technical features, exploded views and spare parts lists, updates for operating booklets and instruction manuals. It provides users with telephone numbers and addresses for the relevant Assistance Centres and stockists in their local area.



Qualified assistance

The capillary network of Ariston Technical Assistance Centres has been developed to cover the entire country, in order to guarantee emergency and routine maintenance operations which demonstrate efficiency and a high degree of professional preparation.

A group of experts also supports our Customers in the constant updating process relating to new products and technologies.

