

- ↗ RATED POWER CAN BE CUSTOMISED TO MATCH THE SPECIFICATIONS
- ↗ SIZES ABOVE 1000 LITRES COULD BE CUSTOMISED TO FIT THE SPACE AVAILABLE
- ↗ ANY OTHER ADDITIONAL FEATURES AND OR PLUMBING CONNECTIONS COULD BE PROVIDED TO MEET REQUIREMENTS

IDEAL FEATURES

INNER BOILER : CAPACITY OF UPTO 10,000 LTRS ARE AVAILABLE IN THE TECHNICAL DATA SHOWN.

INNER BOILER INSPECTION : PROVIDED INSPECTION (MAN DEVICE HOLES) ABOVE 2000 LTRS.

INSULATION : HIGH DENSITY POLYURETHANE FOAM, WHICH GUARANTEES EXCELLENT HEAT AND LOWER ENERGY CONSUMPTION.

OUTER BODY : GALVANIZED STEEL JACKET WITH EPOXY BAKED ENAMEL FINISH.

CONTROL BOX : CONTAINS HEATING ELEMENTS & TEMPERATURE CONTROLLERS.

HEATING ELEMENT : COPPER / INCOLOY IMMERSION TYPE.

TEMPERATURE CONTROL: WITH DOUBLE SAFETY STEM TYPE THERMOSTAT / THERMOCOUPLE WITH DIGITAL TEMPERATURE CONTROLLER FOR HIGHER POWER RATINGS.

MAGNESIUM ANODE: AN OVERSIZED MAGNESIUM ANODE WHICH MAKES THE WATER HEATER'S PROTECTION CONSTANTLY EFFICIENT

SAFETY DEVICES: NRPR VALVE, AIRVENT VALVE (UP TO 200 LTRS) P.R. VALVE, TEMPERATURE & PRESSURE RELIEF VALVE (ABOVE 200 LTRS)

PLUMBING: INLET, OUTLET, RETURN AND DRAIN (BSP THREADED, S.S. PIPE UP TO 200 LTRS, FLANGE - ABOVE 2000 LTRS)

INDICATORS: HEATER ON/OFF LAMPS, PRESSURE GAUGE

MAINTENANCE: EASY ACCESS FOR MAINTENANCE EVERY TIME.

PACKAGING & SHIPPING

Capacity (Ltrs)	Volume (Cub. M)	Gross Weight (Kg.)	Units in 40 Feet Container
10	0.0353	7	1458
15	0.0438	9	1120
30	0.082	13	550
50	0.1184	19	480
80	0.1608	24	360
100	0.1925	30	240



Hotsun

GLASS LINED ELECTRIC WATER HEATER



QUALITY OF LIFE FOR PEOPLE

Certified to International standards

IEC 60335-2-21 : 2002

IEC 60335-1 : 2001 + A1: 2004

SUN INDUSTRIES L.L.C.

for water heaters & coolers

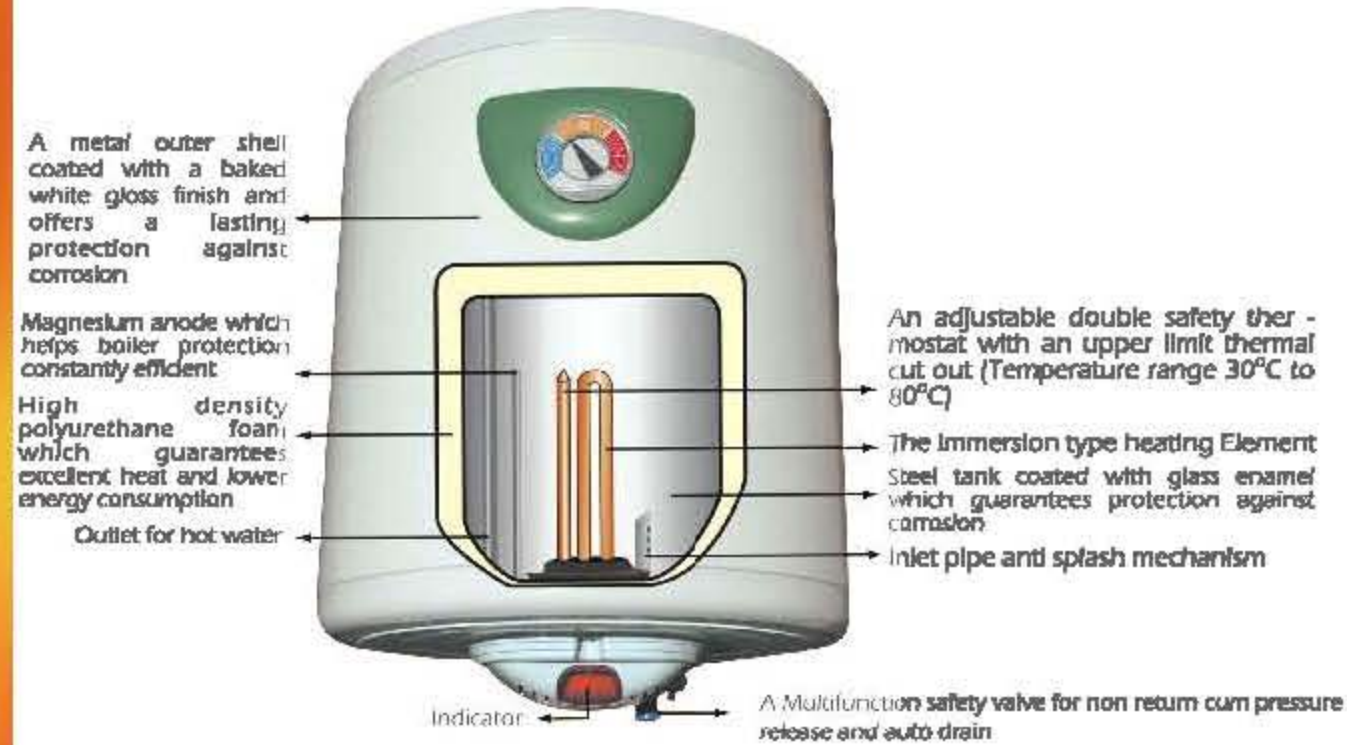
Tel.: +971-6-7666 248, Fax: +971-6-7666 249

Email: suninuaq@eim.ae



Emirates Conformity Assessment Scheme

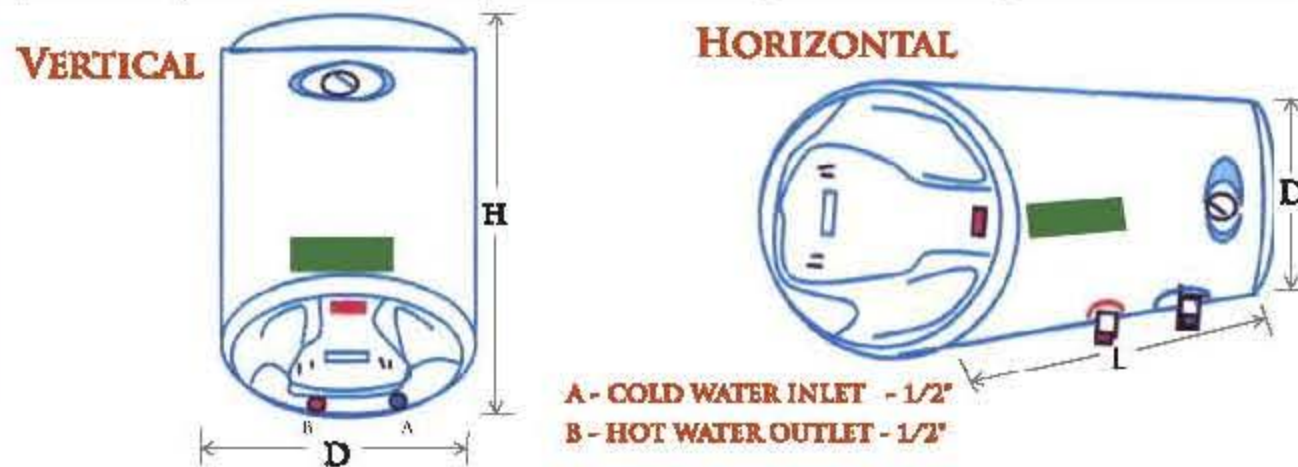
DOMESTIC WATER HEATERS WALL MOUNTED MODELS



- The best quality one can get!
- The best service one can avail!
- The best price one can imagine!

TECHNICAL DATA (VERTICAL & HORIZONTAL)

Capacity (LTRS)	Height (H), Length (L) (MM)	Diameter (D) (MM)	Power (240V, 1Ph)	Max. working Pressure
10	410	270	1.5 Kw	0.8 MPa
15	498	270	1.5 Kw	0.8 MPa
30	470	390	1.2 Kw	0.8 MPa
50	530	440	1.2 Kw	0.8 MPa
80	750	440	1.2 Kw	0.8 MPa
100	835	440	1.5 Kw	0.8 MPa
150	1335	440	2.5 Kw	0.8 MPa
200	1570	440	3.0 Kw	0.8 MPa

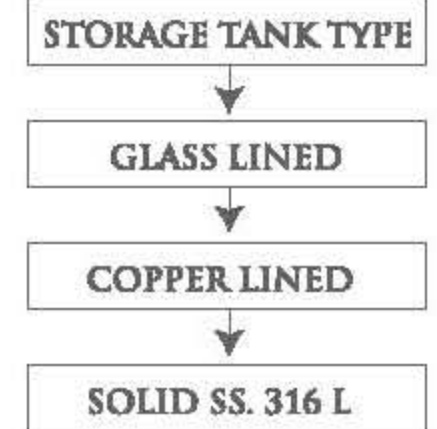


DOMESTIC & INDUSTRIAL FLOOR MOUNTED ELECTRIC STORAGE WATER HEATERS



PARTS

- A - INLET
- B - DRAIN
- C - OUTLET
- D - AIRVENT VALVE
- E - PRESSURE RELIEF VALVE (T&P)
- F - RETURN LINES
- G - CONTROL BOX
- H - MOUNTING LEG
- I - HEATER ON/OFF LIGHTS
- J - MANHOLE



CAPACITY - 200 LTS - 10000 LTS

TECHNICAL DATA (VERTICAL & HORIZONTAL)

Capacity Litres	Height (H) Length (L) MM	Mount	Diameter (D) MM	Power	Max. working Pressure
200	1570	VF / HF	440	3 KW	0.8 MPa
300	1400	VF / HF	640	6 KW	0.8 MPa
400	1830	VF / HF	640	6 KW	0.8 MPa
500	2100	VF / HF	640	9 KW	0.8 MPa
750	1950	VF / HF	855	12 KW	0.8 MPa
1000	1550	VF / HF	1160	18 KW	0.8 MPa
1500	2150	VF / HF	1160	24 KW	0.8 MPa
2000	2000	VF / HF	1240	36 KW	0.8 MPa
3000	2600	VF / HF	1300	60 KW	0.8 MPa
4000	2700	VF / HF	1600	84 KW	0.8 MPa
5000	3050	VF / HF	1650	108 KW	0.8 MPa
6000	3350	VF / HF	1750	132 KW	0.8 MPa
7000	3400	VF / HF	1850	156 KW	0.8 MPa
8000	3300	VF / HF	2000	180 KW	0.8 MPa
10000	3400	VF / HF	2250	204 KW	0.8 MPa

VF - VERTICAL FLOOR MOUNT

HF - HORIZONTAL FLOOR MOUNT