

*Emirates Ceramics*



CALL  
**800 EVERHOT**

**Manufactured by**  
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الحريز  
**AL HURAIZ**



### GLASSLINED INNER TANK

Glass lining is a coating on the inner surface of the tank which provides effective protection and guarantees to prevent corrosion and rust which means hygienic water to every user.

### CATHODIC PROTECTION

A Sacrificial magnesium anode guarantees maximum protection of the inner tank against the damaging effects of electrochemical reaction in water heating which ensures long life of inner tank.

### HEATING ELEMENT

The heating element (made in Italy) permits rapid thermal exchange, made of high-quality copper, which is threaded and easy to replace.

### DOUBLE SAFETY THERMOSTAT\*

The Italian thermostat is combined with the temperature regulator. The system has a dual over heating control mechanism, which cuts off supply of the power automatically in the event of failure of the main thermostat.

### SAFETY VALVE

Twin function safety cum non return valve manufactured by industrial leaders in Italy maintains pressure inside the boiler and prevents and chances of rupture or leakage of tank, in the event of thermostat failure.

### STAINLESS STEEL PIPES

Inlet and outlet pipes are fabricated from corrosion resistant high-quality stainless steel which can be easily withdrawn for removal of anytime scale deposits.

### INSULATION

Heaters are thermally insulated with high density CFC free polyurethane foam (PUF) filled around the inner tank of excellent heat retention which minimizes heat loss and ultimately saves energy.

### OUTER CASING

The outer body is made of superior quality steel sheet coated with EPOXY POWDER white in colour ensures long lasting and superior finish.

### PLASTIC PROTECTION COVER

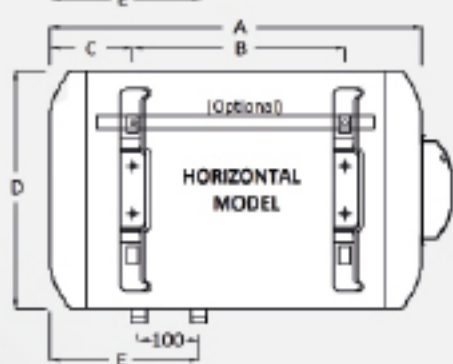
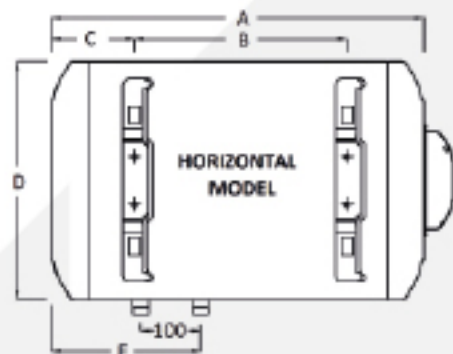
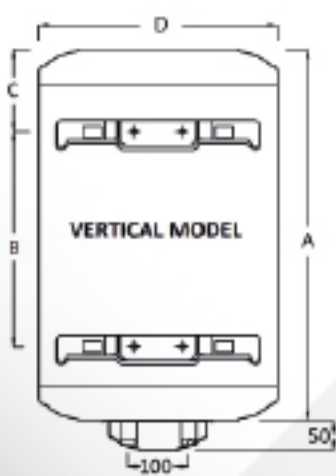
Which is easy to remove and fix during periodic maintenance / resetting.

### OTHER FEATURES

- "Thermometer" at the top of the water heater enables to ensure the availability of hot water.
- "Pilot Lamp" indicates the unit is in heating phase.
- "Anti-splash Mechanism" prevents mixing of hot water with cold water and ensure continuous supply of hot water at all times.

## STANDARD TECHNICAL SPECIFICATIONS

Model	Capacity	Dimensions in 'mm' Tolerance: +/- 5mm					Rated Power	Packing Details		
		A	B	C	D	E		Length x Width x Height +/- 5mm	Gross Weight +/- 1 Kg	Quantity in (1x40) HC Container
H-Horizontal V-Vertical	Litres	A	B	C	D	E	Watts	Length x Width x Height +/- 5mm	Gross Weight +/- 1 Kg	Quantity in (1x40) HC Container
FEH05-030V	30	420	NA	120	400	NA	1200	430 x 430 x 520	14.75	675
FEH05-050V	50	620	360	130	400	NA	1200	430 x 430 x 720	18.00	486
FEH05-050V (SF)	50	510	160	165	450	NA	1200	480 x 480 x 620	19.95	450
FEH05-080V	80	950	675	130	400	NA	1500	430 x 430 x 1040	27.75	324
FEH05-080V (SF)	80	750	335	205	450	NA	1500	480 x 480 x 855	27.40	336
FEH05-100V	100	1070	810	130	400	NA	1500	430 x 430 x 1160	32.50	270
FEH05-030H	30	420	170	120	400	240	1200	430 x 430 x 520	14.75	675
FEH05-050H	50	620	360	130	400	240	1200	430 x 430 x 720	18.00	486
FEH05-080H	80	950	675	130	400	240	1500	430 x 430 x 1040	27.75	324
FEH05-100H	100	1070	810	130	400	240	1500	430 x 430 x 1160	32.50	270



Max. Working Pressure: 0.8MPa  
Rated Voltage: 220-240VAC, 1 Phase  
Frequency: 50-60-Hz

Thermostat Rating: 16 Amps  
Max Thermostat setting: 70°C

### NOTE

Warranty: Each water heater is guaranteed against manufacturing defects and tank leakages. For detailed warranty term and conditions please refer our current 'Warranty Certificate'. All water heaters are supplied with user / installation instructions and warranty card. \*All Heating elements and Thermostat complies to the international standards and requirements. Relevant Standard: IEC 60335-1:2010+A1+A2 / IEC 60335-2-21:2012+A1.

EVERHOT Water heaters are tested by IEC CB accredited lab (TUV) and certified by Emirates authority for standardization and Metrology (ESMA) UAE with Emirates Quality Mark(EQM) and G Mark.

Safety Cutout: 90°C  
Inlet / Outlet Pipe Sizes: ½" (15NB) BSPT  
Degree of Protection: IPX1