

# EVERHOT



**GLASSLINED ELECTRIC WATER HEATER**  
Italian Technology



# EVERHOT GLASSLINED - WATER HEATER FEATURES

## GLASSLINED INNER TANK

Glasslining is a coating on the Inner surface of 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 the electrochemical reaction in water heating which ensures long life of the 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 overheating control mechanism which cuts off supply of power automatically in the event of failure of the main thermostat.

## SAFETY VALVE

Twin function cum non-return valve manufactured by industrial leaders in Italy maintains pressure inside the boiler and prevent any chance of rupture or leakage of the 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Inlet and outlet pipes are fabricated from corrosion resistant high quality stainless steel which can be easily withdrawn for removal of any time scale deposits.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 color ensures long lasting and superior finish.

## PLASTIC PROTECTION COVER

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

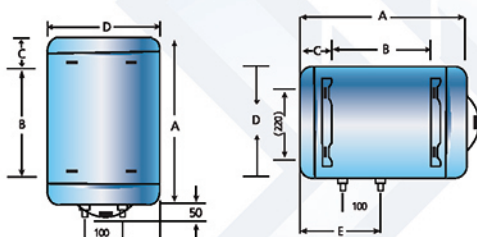
## OTHER FEATURES

- ◆ "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.
- ◆ "Antisplash 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					Power Watts	PACKING DETAILS		
		A	B	C	D	E		Length x Width x Height +/- 5mm	Gross Weight +/- 1kg	Quantity 1 x 40 Container(mm)
FEH05-030 V	30L	490	NA	150	400	NA	1200	425x425x560	16.900	594
FEH05-050 V	50L	610	300	155	400	NA	1200	425x425x690	19.900	486
FEH05-050 V	50L	500	160	165	450	NA	1200	480x480x600	19.400	450
FEH05-080 V	80L	890	610	130	400	NA	1500	425x425x965	26.500	351
FEH05-080 V	80L	740	335	200	450	NA	1500	480x480x835	26.200	336
FEH05-100 V	100L	1090	810	140	400	NA	1500	425X425X1170	31.850	270
FEH05-030 H	30L	490	215	140	400	250	1200	425X425X560	16.800	594
FEH05-050 H	50L	610	330	140	400	250	1200	425x425x690	19.900	486
FEH05-050 H	50L	500	160	165	450	280	1200	480x480x600	19.400	450
FEH05-080 H	80L	890	610	140	400	250	1500	425x425x965	26.550	351
FEH05-080 H	80L	740	335	200	450	410	1500	480x480x835	26.200	336
FEH05-100 H	100L	1090	810	140	400	250	1500	425X425X1170	32.350	270

200 & 300 Liters floor mounted available



### NOTE

Warranty: Each water heater is guaranteed against tank leakages. For detailed warranty terms & conditions, please refer our current 'Warranty Certificate'.

All water heaters are supplied with user / installation instructions & warranty card.

\*All Heating element & Thermostat complies to the international standards & IMQ requirements.

Relevant Standard: IEC 60335 - 1: 2016 - 05 Ed 5.2 / IEC 60335 - 2-21: 2012 - 11 Ed 6.0

EVERHOT Water Heaters have been tested by Dubai Central Laboratory (DCL), Dubai, against IEC safety standards.

Certified CERTIFICATE OF CONFORMITY from Emirates Authority for Standardization and Metrology (ESMA), UAE.

Max. Working Pressure: 8 bar

Rated Voltage: 220-240VAC, 1Phase

Frequency : 50-60 Hz

Thermostat Rating: 16 Amps

Max Thermostat setting: 73°C

Thermal Cutout: 83°C

Safety cutout: 8.3 bar ± 0.5 bar

Inlet / Outlet Pipe Sizes: 1/2" (15NB) BSPT

Degree of Protection : IPX1

