

CENTOUR

AUTOMATIC ELECTRIC WATER HEATER
ITALIAN TECHNOLOGY

Heating Element*



Thermostat*



Made in Italy*



An ISO 9001 & ISO 14001
Certified Company

Since: 1975



CENTOUR - WATER HEATER FEATURES

INNER TANK

The inner tank of 'CENTOUR' Automatic Electric Water Heater is made of high quality thick hot dipped galvanized steel.

INSULATION

The high density Glasswool blankets packed all around the inner tank for excellent heat retention.

HEATING ELEMENT

High quality Italian make, pure copper sheathed heating element (thread in type) permits rapid thermal exchange & easy to replace.

THERMOSTAT

Automatic plug-in type Italian thermostat helps to control water temperature inside the tank with an adjustable temperature setting.

OUTER BODY

The outer body is made of superior quality steel & electrostatically powder coated with high gloss epoxy Polyester (white) to give superior finish and long lasting life.

ANTI SPLASH MECHANISM

Directs incoming cold water to bottom of the tank, thereby eliminates at upper portion, mixing of cold & hot water hence ensures continuous supply of hot water at all times.

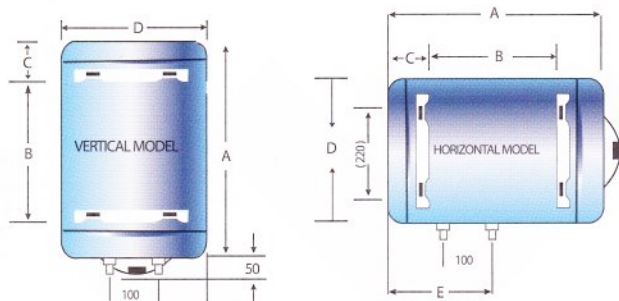
SAFETY VALVE (Optional)

Twin function non-return cum safety valve which maintains pressure inside the tank, hence prevent expansion / explosion of inner tank, in the event of thermostat failure. Also this valve helps to retain water inside the tank thereby prevents draining of water and element burnout.

STANDARD TECHNICAL SPECIFICATIONS

Model	Capacity	Dimensions in 'mm' Tolerance: +/- 5mm					Rated Power Watts	**Heating time +/- 20 minutes	*** Max Heat Loss in K Whrs (Less than)	PACKING DETAILS		
		A	B	C	D	E				Length x Width x Height +/- 5mm	Gross Weight +/- 1kg	Quantity in (1x40')HC Container
FEH20-012 V	40	530	NA	180	400	NA	1200	1hr 55'	1.831	430x430x600	13.35	602
FEH20-016 V	55	680	NA	130	400	NA	1200	2hr 40'	2.071	430x430x755	16.55	486
FEH20-012 H	40	490	215	140	400	250	1200	1hr 55'	1.831	430x430x600	13.35	602
FEH20-016 H	55	680	415	140	400	250	1200	2hr 40'	2.071	430x430x755	16.55	486

** Approximate Heating Time to rise temp. through 50°C diff. ***Max. Heat loss in KWhrs per day 50 degree Celsius diff.



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

Thermostat Rating: 16 Amps / 73°C
Max Thermostat setting: Do not exceed 72°C

Functional: < 77°C
Inlet / Outlet Pipe Sizes: 1/2" (15NB) BSPT
Degree of Protection: IPX1

NOTE:

Non return cum Safety valve (8 Bar +/- 0.5 Bar) to be ordered extra.

Warranty: Each water heater is warranted against manufacturing defects & 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 - 1:2001 + A1: 2004 / IEC 60335 - 2 - 21: 2002 - 07

CENTOUR 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.

Manufactured by
AL HURAIZ ESTABLISHMENT FOR INDUSTRY (EVERHOT DIVISION)

CENTOUR

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