



EMG

Household central gas water heater

EMG - 30/40/50/75/100

Storage Capacity

110, 150, 190, 285 and 380 Litres

Range of Output

EMG - 9,200 Kcal/Hr to 17,100 Kcal/Hr

TECHNICAL SPECIFICATIONS

		EMG 30	EMG 40	EMG 50	EMG 75	EMG 100
GAS						
Output	MJ/hr	38	38	38	71.2	71.2
Inlet Pressure	mbar	20				
GENERAL						
Storage Capacity	l	110	150	190	285	380
Overall Dimensions	mm	Φ460*1200	Φ460*1350	Φ510*1450	Φ650*1490	Φ670*1650
Rated water inlet pressure	bar	10				
Gas inlet		G1/2"				
Water inlet and outlet		NPT3/4"	NPT3/4"	NPT3/4"	NPT1"	NPT1 1/4"
Relief valve outlet		NPT3/4"	NPT3/4"	NPT3/4"	NPT1"	NPT1 1/4"
Flue duct diameter	mm	100				
Power Supply		230 V (+/- 10%), single phase, 50 Hz				

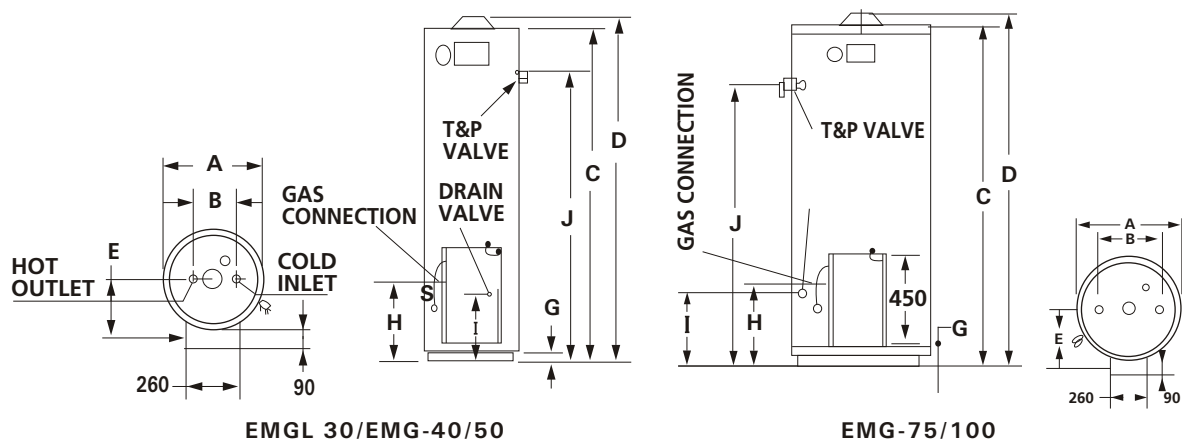
EMG

Floor standing gas storage water heater with economic and efficient operation.

FEATURES

GLASS LINED TANK	Tank interior coated with glass specially developed by A.O. Smith for water heater use. Tank rated at 10 bar working pressure
ANODES	Delivered with low maintenance inert anodes
NOISE LEVEL	Whisper quite operation
FLUE GASES	Low flue gas temperature for higher efficiency
SAFETY	Other than the thermostat, additional pressure and temperature valve provided for added safety
WARRANTY	All EMG water heaters receive three years warranty on the tank and one year on parts
OTHER FEATURES	<ul style="list-style-type: none">• Fully automatic spark ignition• Automatic control system
OPTIONS	Available in Natural gas and LPG

DIMENSIONS



EMG DIMENSIONS(MM)

Model	A	B	C	D	E	G	H	I	J	DRAIN	T & P VALVE
EMGL-30	463	203	1105	1163	275	45	306	232	945	1/2"	3/4"
EMG-40	463	203	1390	1448	275	45	306	232	1230	1/2"	3/4"
EMG-50	513	203	1425	1483	300	45	306	232	1260	1/2"	3/4"
EMG-75	550	406	1460	1581	375	50	325	290	1270	1/2"	3/4"
EMG-100	670	406	1650	1708	385	50	325	290	1450	1/2"	3/4"

ABOUT A. O. SMITH

A. O. Smith: Worldwide - A. O. Smith is the largest manufacturer in North America, and one of the world's leading manufacturers of resident and commercial water heating equipment, offering a comprehensive product line and featuring the best-known brands in North America and China. Through an inspired blend of innovation, teamwork, technology and industry expertise, A. O. Smith has created a full line of state-of-the-art water heaters and boilers that combine incredible performance with higher - than - ever energy efficiency. A. O. Smith is a global leader applying innovative technology and energy-efficient solutions to products marketed worldwide. A. O. Smith is also one of the largest manufacturers of electric motors of residential and commercial applications in North America.

A. O. Smith developed and patented a process to glass-line water heaters. And over the years, A. O. Smith has gained the respect and support of homeowners, contractors, architects, and specifying engineers in over 60 countries by providing innovative energy efficient products designed for years of trouble-free service.

A. O. Smith: India - A. O. Smith India Water Heater Private Limited was established in 2005. Backed by 70 years of proven technological advances A. O. Smith India has created a stylish design with features demanded by the Indian consumer and successfully marketed a range of domestic water heaters that in a short period of time have become the most trusted brand in it's category.

aquathermicss

905, Akik Building, Opp. Rajpath Club, S.G. Road, Ahmedabad-380 015.

Phone: +91 79 6661 1177 / 3015 2778 | Email: sales@aquathermicss.com | Visit us: www.aquathermicss.com