

# PRIMO - VERTICAL WATER HEATER WITH A SPIRAL COIL PIPE - 80, 100, 120, 150L

*Primo*



**MODERN WATER HEATERS EQUIPPED** with a heater (spiral coil pipe) for heating domestic water up by means of the central heating system.



**WATER HEATING** during the heating season through a heat exchanger connected to a central heating system, or by means of an integrated electric heater outside the season.



**DURABILITY** is ensured by the implementation of a magnesium anode and ceramic enamel, fired at a temperature of 850 °C.



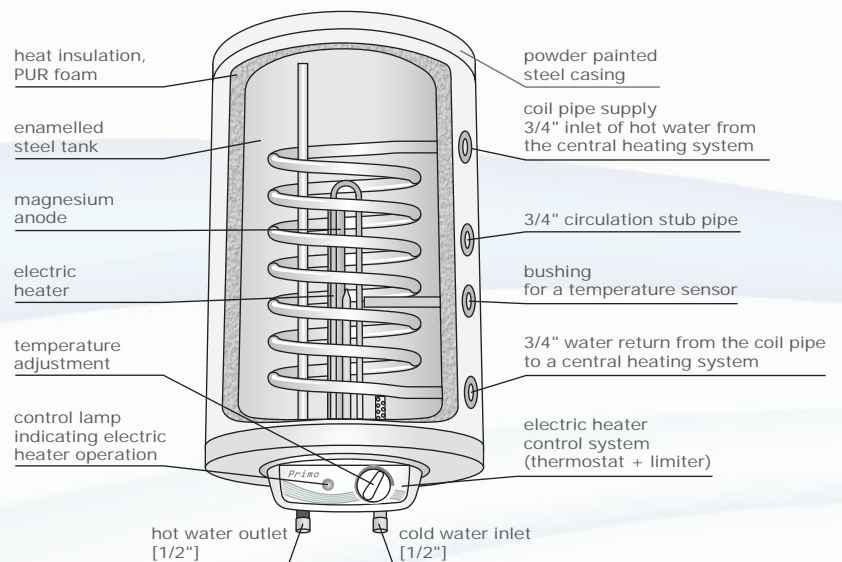
**EXTERNAL TEMPERATURE CONTROL**



**TEMPERATURE INDICATOR**



**INSULATION** made of polyurethane foam.



PRIMO - electric water heater with a spiral coil pipe	Capacity	80L	100L	120L	150L
Symbol		10.80WS	10.100WS	10.120WS	10.150WS
Time of heating with an electric heater up to 65 °C t=45 °C	min.	170	220	270	330
Rated voltage		230V / 50 Hz			
Electric heater power	W	1500			
Maximum rated current	A	6,5			
Temperature adjustment range	°C	5-65			
Surface area of the spiral coil pipe	m <sup>2</sup>	0,5	0,5	0,7	0,7
Heating power of the spiral coil pipe (70/10/45)**	kW	11	11	15	15
Domestic hot water efficiency of the spiral coil pipe (70/10/45)*	L/h	270	270	370	370
Minimum / Maximum rated temperature	°C	5 / 90			
Maximum working pressure of the tank / spiral coil pipe	MPa	0,6 / 0,6			
Connection stub pipe spacing	cm	10			
Tank diameter / Total height	cm	44/ 80	44/ 93	44/ 112	44/ 130
Protection rating	IP	24			
Net weight (without water)	kg	33	36	42	49

P.P.U.H. LEMET reserves the right to introduce modifications without providing prior notice or justification.

Some parameters - e.g. heating time - may vary, depending on actual conditions.

\* - 70 °C - heating water temperature; 10 °C - water temperature at the tank inlet; 45 °C - temperature of (drawn) domestic water.