

# CALYPSO MT

## MID CAPACITY ELECTRIC WATER HEATER WITH AUXILIARY COIL



- **Multi-energy** water heater: includes a **copper** electric heating element and **coil** for indirect heating from an external source
- Electric or auxiliary heating can operate individually or simultaneously
- Horizontal execution or vertical one, the latter available with 2 or 6 coils exchanger
- High-concentration magnesium anode to protect the tank
- **Five bolt flange to ensure sturdiness and easy periodical maintenance**
- Pressure relief valve set to 8 bar
- Manual outside temperature adjustment (vertical model)
- Hydraulic connections for auxiliary heating can be on the right or left side of the appliance
- Combined heating system through electric heater and auxiliary coil represent the quickest solution to heat DHW
- Mixed water heater is a flexible solution, which permits the user to choose, in **winter period, between quick combined operation, or economic mode exploiting only the auxiliary coil, fed by an external heating source**

### VERSIONS:

*VE* - vertical, *HO* - horizontal

**CABLE / PLUG** as option

**Elements:** 0.8 - 4 kW - copper/stainless steel

CALYPSO MT	Mod.	VERTICAL 2 COILS				VERTICAL 6 COILS EXCHANGER			
		80	100	120	150	80	100	120	150
DHW tapping profile		M	L	L	L	L	M	M	L
ERP Class	(G - A Class)	<b>C</b>	<b>C</b>	<b>C</b>	<b>C</b>	<b>C</b>	<b>C</b>	<b>C</b>	<b>C</b>
Capacity	litres	80	100	120	150	80	100	120	150
Coil surface	m <sup>2</sup>	0,15	0,15	0,15	0,15	0,4	0,4	0,4	0,4
Electric power	W	1500	1500	1500	1500	1500	1500	1500	1500
Heating time $\Delta T$ 35°C	electric	2 h 18'	2 h 53'	3 h 28'	4 h 19'	2 h 18'	2 h 53'	3 h 28'	4 h 02'
	thermic	59'	1 h 14'	1 h 29'	2 h 10'	21'	26'	31'	39'
Weight	kg	24	28,5	32	33	26,5	31	34,5	35,5

CALYPSO MT	Mod.	HORIZONTAL 2 COILS EXCHANGER			
		80	100	120	150
DHW tapping profile		M	L	L	L
ERP Class	(G - A Class)	<b>C</b>	<b>C</b>	<b>C</b>	<b>C</b>
Capacity	litres	80	100	120	150
Coil surface	m <sup>2</sup>	0,15	0,15	0,15	0,15
Electric power	W	1500	1500	1500	1500
Heating time $\Delta T$ 35°C	electric	2 h 18'	2 h 53'	3 h 28'	4 h 19'
	thermic	59'	1 h 14'	1 h 29'	2 h 10'
Weight	kg	20,5	25	28,5	29,5