

## AEROTHERMAL ACCUMULATOR FOR DHW



**HE4 for ACS and IVACE**  
Meets requirements in all climatic zones

### FEATURES

- High efficiency heat exchanger
- Energy saving and low noise level
- 2 kW backup electric heater built into the interior
- Electronic expansion valve
- Three operating modes: Eco, Fast and Auto.
- Manually and automatically activatable sterilization and anti-legionella function
- Timer
- Holiday mode



**190**  
LITERS

*Less consumption and less emissions than a solar thermal energy system, according to CTE-HE4*

SOLAR COVERAGE CTE-HE4	30%	40%	fifty%	60%
Energy consumption savings primary versus solar reference system	43%	3.4%	twenty-one%	1%
CO emissions <sub>two</sub> versus solar reference system	55%	47%	37%	twenty-one%



COMBO TYPE UNITS		E190WHF	
<b>EAN</b>		8436567804911	
<b>Heat pump</b>	Nominal heating capacity Input power	kW	2.8
		kW	0.7
	SCOP heating input current DHW 14 / 13°C	TO	3.2 3.81
<b>Team efficiency</b>	Energy class according to ErP		A+
	Consumption profile		M
<b>Support resistance</b>	Nominal input power Nominal input	kW	two
	current Nominal heating capacity	TO	9.1
<b>Heat pump + backup heater</b>	Nominal input power		4.6
			2.8
	Maximum input current		15A
Accumulation volume		l	190
According to HE4 it complies with the climatic zones			1,2,3,4,5
Default water outlet temperature		°C	55
Max temp. water outlet		°C	70
Temp. max. water outlet with supporting resistance		°C	70
Working conditions		°C	0 - 46
Working conditions with supporting resistance		°C	- 15 - 46
Water pipe connection			3/4
Refrigerant / weight		Kg	R134a / 1.1
Sound power		dB	46
Anode Electric Shock Test Rating			I
			Magnesium
Solar coil			-
Water protection level Net			IPX1
weight / gross weight		Kg	69/76
Dimensions ( OR xAl)		mm	650x1.485
Packaging dimensions (WxHxD)		mm	690x1.740x690
<b>PVPR</b>			<b>€ 2,390</b>

SCOP<sub>DHW</sub> Calculated under the conditions described by standard EN 16147: 2017