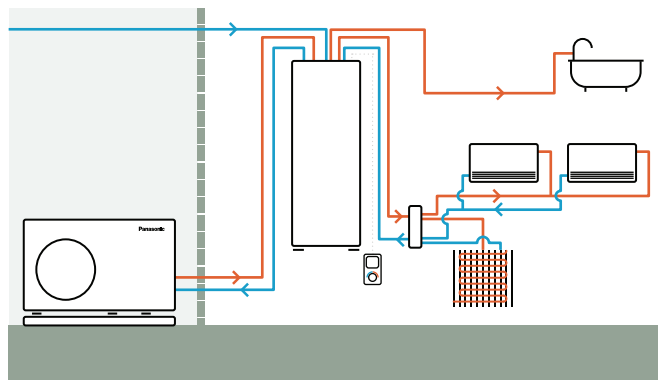


Sanitary tanks

Combo tanks.

The best option to combine with Mono-bloc units. DHW tank with buffer tank. Designed for retrofit applications, the DHW tank with a buffer tank is particularly suitable for fast integration on an existing installation. Easy to install, nice looking, high efficiency for DHW production and for heating.



Reference	PAW-TD20B8E3-2		PAW-TD23B6E5	
Material	Enamelled		Stainless steel	
Dimension HxWxD	mm 1770x640x690		1750x600x646	
Weight (empty)	kg 150		111	
Water volume	L 185 + 80		230 + 60	
Power supply	V, Phase, Hz 230, 1, 50		230, 1, 50	
	Hot water tank	Buffer tank	Hot water tank	Buffer tank
Water volume	L 185	80	230	60
Max working pressure	MPa (bar) 0,8 (8)	0,6 (6)	1,0 (10)	0,3 (3,0)
Pressure test	MPa (bar) 1,2 (12)	0,9 (9)	1,5 (15)	0,39 (3,9)
Max working temp	°C 90	90	80	80
Connections	mm Ø22		Ø22	Ø22, copper
Material	S 275 JR vitrified		EN 14521	EN 14521
Insulation	Material, t=mm	PUR, 50	PUR, 50	PUR, 50
Heating coil surface	m ²	2,1	—	—
Electrical heater	W	3000	—	—
Energy loss at 65 °C ¹⁾	kWh/24h	1,3	—	—
Energy efficiency class (from A+ to F)²⁾	B		B	A
Standing loss	W	53	46	29

1) Tested pursuant to EN 12897:2006. 2) EU Regulation 812/2013. * Enamelled Combo tank is produced by Lapesa. Stainless steel Combo tank is produced by OSO.



Buffer tanks.

Reference	PAW-BTANK50L-2	PAW-BTANK100L	PAW-BTANKG200L	PAW-BTANKG260L
Water volume	L 48	100	194	252
Energy losses	W 35	55	60	83
Energy efficiency class (from A+ to F)	B	B	B	C
Material	Stainless steel		Carbon Steel	Carbon Steel
Dimension (Height / Diameter)	mm 636 / 430		983 / 620	1239 / 620
Net weight	kg 17		41	46

* Automatic air vent and drain cock are included. Built-in pocket sensor (sensor not included). ** 50 and 100 L Buffer Tanks are produced by OSO. 200 and 260 L Buffer Tanks are produced by Lapesa.



Enamelled tanks.

Type		Enamelled tank				Enamelled 2 coils tank (for bivalent solar + HP)	Square tank
Reference		PAW-TA15C1E5	PAW-TA20C1E5STD	PAW-TA30C1E5STD	PAW-TA40C1E5STD	PAW-TA30C2E5STD	PAW-TA20C1E5C
Water volume	L	167	200	290	380	350	200
Maximum water temperature	°C	90	95	95	95	95	95
Dimension (Height / Diameter)	mm	1297/560	1340/610	1800/610	1835/670	1835/670	1550x600x600
Weight / filled with water	kg	88/255	90/280	120/389	191/572	169/519	134/327
Electric heater	kW	—	3,00	3,00	3,00	3,00	—
Power supply	V	—	230	230	230	230	—
Material inside tank		Enamelled	Enamelled	Enamelled	Enamelled	Enamelled	Enamelled
Exchange surface	m ²	1,8	1,8	2,6	3,8	3,5 / 1,2	1,83
Energy loss at 65 °C ¹⁾	kWh/24h	1,08	1,37	1,61	1,76	1,76	1,37
3 way valve accessory PAW-3WYVLV-HW, CZ-NV1 ou CZ-NV2		Optional	Optional	Optional	Optional	Optional	Built-in 3 way valve
20 m temperature sensor cable included		Yes	Yes	Yes	Yes	Yes	Yes
Energy losses	W	45	57	67	73	73	57
Energy efficiency class (from A+ to F)		B	B	B	B	B	B
Warranty of the inner vessel		2 Years	2 Years	2 Years	2 Years	2 Years	2 Years
Maintenance required		Anode ²⁾	Anode ²⁾	Anode ²⁾	Anode ²⁾	Anode ²⁾	Anode ²⁾

1) Insulated tested under EN12897. 2) Refer to the service manual for further details. * PAW-TA15C1E5 is produced by Lapesa. All other Enamelled tanks and Square tank are produced by AEmail.



Stainless steel tanks.

Reference		PAW-TD20C1E5-1	PAW-TD30C1E5-1	PAW-TD30C1E5HI-1
Water volume	L	192	284	280
Maximum water temperature	°C	75	75	75
Dimension (Height / Diameter)	mm	1270/595	1750/595	1750 / 595
Weight / filled with water	kg	50/—	61/—	65 / —
Electric heater	kW	1,5	1,5	1,5
Power supply	V	230	230	230
Material inside tank		Stainless steel	Stainless steel	Stainless steel
Exchange surface	m ²	1,8	1,8	2,35
Energy loss at 65 °C ¹⁾	kWh/24h	1,01	1,18	1,18
3 way valve accessory PAW-3WYVLV-HW, CZ-NV1 ou CZ-NV2		Optional	Optional	Optional
20 m temperature sensor cable included		Yes	Yes	Yes
Energy losses	W	42	49	49
Energy efficiency class (from A+ to F)		A	A	A
Warranty		2 Years	2 Years	2 Years
Maintenance required		No	No	No

1) Insulated tested under EN12897. * Stainless steel tanks are produced by OSO.

Accessories for sanitary tanks

PAW-3WYVLV-HW	3 way valve for DHW tanks
CZ-NV1	3 way valve kit to fit inside the hydrokit. J and H Series
CZ-NV2	3 way valve kit to fit inside the hydrokit. K and L Series

Accessories for sanitary tanks

PAW-EANODE2	Impressed current anode for 200 L Stainless steel tanks
PAW-EANODE3	Impressed current anode for 300 L Stainless steel tanks