Inertial Tanks
VKX-HC MINI Serie
(Hot & Cold wall-mounted)



fiorini

Cold Water Storage Tanks
VKX-HC MINI Serie
(Hot & Cold wall-mounted)

The VKX-HC MINI series consists of hanging tanks made of stainless steel for "hot-cold" systems. They are also suitable for use with heat pumps, they perform the functions of hydraulic separator (making the flow rates of the two circuits independent), and that of thermal flywheel (aimed at minimizing the start-ups of the heat pump). The VKX-HC MINI is available in the 45 and 75l versions and have two additional connections for a supplementary source. Plus: stainless steel, which preserves the cleanliness of the system and guarantees minimum heat loss. It is possible to order in multiple packages, receiving the tanks on a pallet.



TESTED

Material: AISI 304 stainless steel
External coating: painted galvanized metal sheet
Insulation

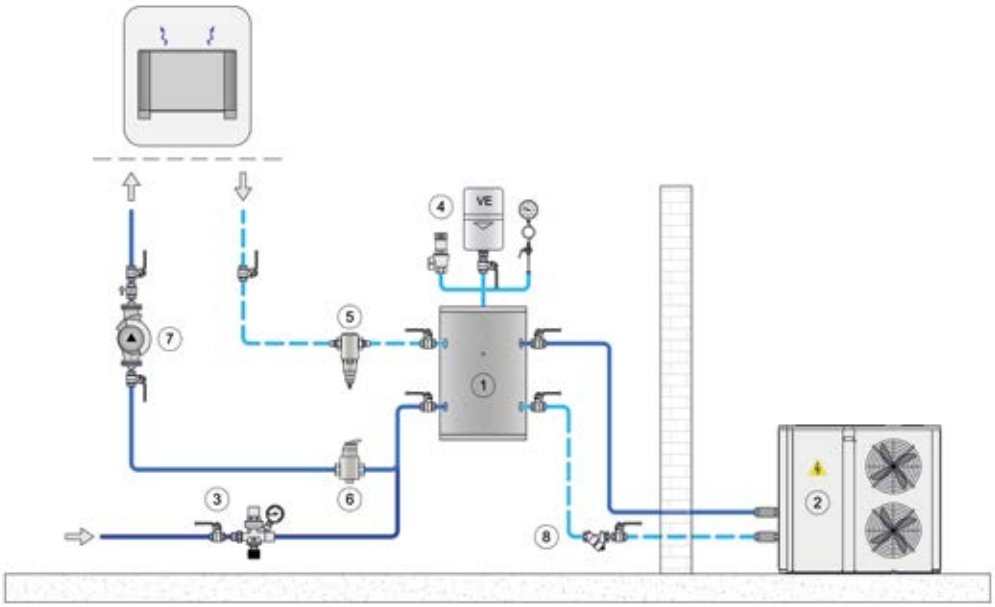
Capacity (l)	Type
45, 75	High density rigid polyurethane foam

Operational limits

Min. temperature	Max. temperature	Max. pressure
-10 °C	90 °C	8 bar

	VKX-HC MINI wall-mounted			Single packaging	Multipacks* packaging	
Cap. l	Code	Price each	Energy label	Dim. cm	Pieces	Dim. cm
45	817040219X		A	60x60x138	15	130x90x220
75	817040220X		A	60x90x155	10	110x105x220

***to purchase with multiple packaging, it is necessary to order quantities equal to or multiple of the standard packaging**

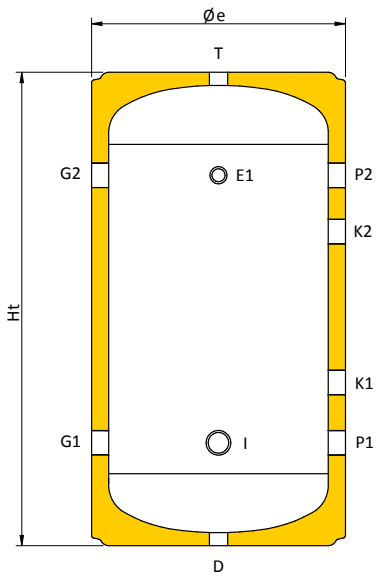


Legend

1. Fiorini VKX-HC MINI
2. Cooling station/heat pump
3. Filling unit
4. Safety unit
5. Dirt separator (not included)
6. Deaerator
7. Pump unit
8. "Y" filter to protect the PDC

Cold Water Storage Tanks: Dimensions
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cap. = 45, 75 l



Couplings legend

D	Drain
E1	Probe/Thermometer
G1	From plant
G2	To plant
I	Heating element
K1	Auxiliary
K2	Auxiliary
P1	To energy source
P2	From energy source
T	Vent

Couplings chart

Capacity l	D inch	E1 inch	G1 inch	G2 inch	I inch	K1 inch	K2 inch	P1 inch	P2 inch	T inch
45	1"1/4	1/2"	1"1/4	1"1/4	1"1/2	1"1/4	1"1/4	1"1/4	1"1/4	1/2"
75	1"1/4	1/2"	1"1/4	1"1/4	1"1/2	1"1/4	1"1/4	1"1/4	1"1/4	1/2"

Size chart

Capacity l	Øe mm	Ht mm	R* mm	E1 mm	G1 mm	G2 mm	I mm	K1 mm	K2 mm	P1 mm	P2 mm
45	380	700	910	550	150	550	150	250	450	150	550
75	470	780	800	595	185	595	185	295	485	185	595

R*: Reversal quota



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