

# PS HP

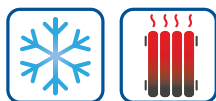
## Inertial tank hot/cool

**IMAS** GROUP  
REAL QUALITY MADE IN ITALY

100 150 200 300 400 500 600 750 800 1000 1250 1500 2000 2500 3000 4000 5000




Tanks for refrigerated and/or heating water.



Main features		
<b>Material</b>		Carbon steel
<b>Internal treatment</b>		Raw
<b>Maximum working pressure</b>		6 bar
<b>Maximum working temperature</b>	Refrigeration	6 °C
<b>Maximum working temperature</b>	Heating	95 °C
<b>Guarantee</b>	Tank	5 years


### Accessories



**Thermometer**  
Complete of ½" sensor sleeve



**Sensor sleeve**  
Threaded connection ½"



**Flexible connection pipe kit**  
Threaded connections 1"½



**Heating element**  
Threaded connection 1"½

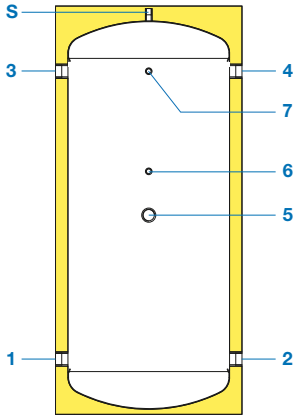
### Accessories (only for PS HP 100 model)



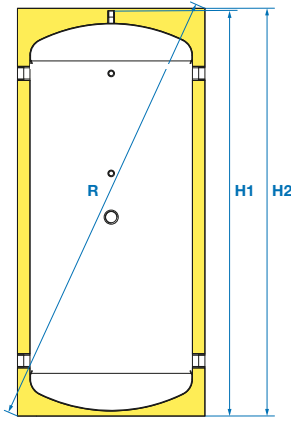
**Bracket kit for wall mounting**  
Complete with brackets, bolts and washers

Model	Use	Insulation	Efficiency class UE 812/2013	Dispersion (W)	Nominal volume (l)	Weight (kg)
PS HP 100		PU 50mm + PVC	<b>B</b>	41	107	27
PS HP 200		PU 50mm + PVC	<b>B</b>	61	205	47
PS HP 300		PU 50mm + PVC	<b>B</b>	68	290	55
PS HP 400		PU 50mm + PVC	<b>C</b>	78	405	65
PS HP 500		PU 50mm + PVC	<b>C</b>	92	490	70
PS HP 600		PU 50mm + PVC	<b>C</b>	104	572	78

## PS HP



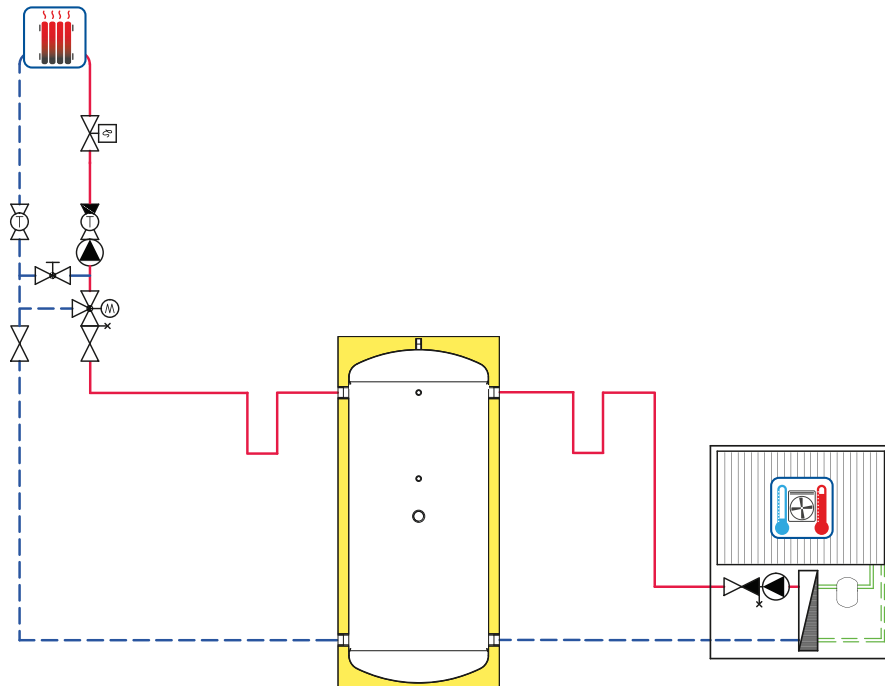
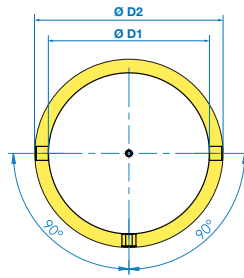
## Dimension



## Legend

<b>1</b>	Hydraulic connection	1" ½
<b>2</b>	Hydraulic connection	1" ½
<b>3</b>	Hydraulic connection	1" ½
<b>4</b>	Hydraulic connection	1" ½
<b>5</b>	Heating element	1" ½
<b>6</b>	Sensor	½"
<b>7</b>	Thermometer	½"
<b>S</b>	Vent or safety valve	½"
<b>Ø D1</b>	Diameter without insulation	
<b>Ø D2</b>	Diameter with insulation	
<b>R</b>	Topple height	
<b>H1</b>	Height without insulation	
<b>H2</b>	Height with insulation	

## Dimension



Model	1-5	3-4	5	6	7	Ø D1	Ø D2	R	H1	H2
<b>100</b>	190	740	465	560	740	400	500	1074	924	951
<b>200</b>	210	960	585	715	960	500	600	1332	1184	1189
<b>300</b>	210	1110	660	810	1110	550	650	1500	1344	1352
<b>400</b>	221	1121	671	821	1121	650	750	1563	1370	1371
<b>500</b>	221	1371	796	971	1371	650	750	1795	1620	1631
<b>600</b>	221	1621	921	1101	1621	650	750	2024	1870	1880