Heat exchanger Hi-Flow titanium

Pahlén Hi-Flow titanium is a heat exchanger with excellent heat transference capabilities. The unit is intended for swimming pools and other applications where there is a demand for high flow rates together with a low-pressure drop. Titanium is chosen for its high resistance to corrosion and is therefore suitable for pools and spas with aggressive water, salt water and where a salt chlorinator is used. The titanium heat exchanger is light and compact with welded jackets and pipe system for the transfer medium. Titanium heat exchangers can be installed together with boilers, heat pumps, solar panels or other heat sources.
Maximum pressure: Primary 30 bar - Secondary 5 bar.

11332

Heat exchanger in titanium							
Item no.	Model	Capacity		Primary side, hot water		Secondary side, cold water	
		kW	kBtu/h	l/min	pressure drop H(m)	l/min	pressure drop H(m)
11332	T 28	28	95	20	1,3	300	1,6

Capacity at 60°C temperature difference

11333

Heat exchanger in titanium							
Item no.	Model	Capacity		Primary side, hot water		Secondary side, cold water	
		kW	kBtu/h	l/min	pressure drop H(m)	l/min	pressure drop H(m)
11333	T 40	40	135	40	2,8	350	1,6

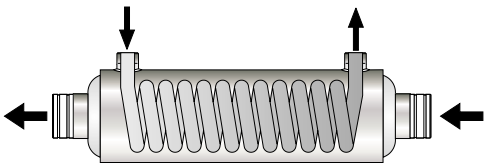
Capacity at 60°C temperature difference

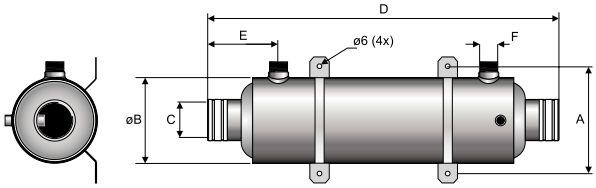
11334

Heat exchanger in titanium							
Item no.	Model	Capacity		Primary side, hot water		Secondary side, cold water	
		kW	kBtu/h	l/min	pressure drop H(m)	l/min	pressure drop H(m)
11334	T 75	75	260	45	7,2	350	1,9

Capacity at 70°C temperature difference

Installation instruction





Dimensions							
Item no.	A	B	C	D	E	F	G
11332	139	113	1½”	470	95	1”	51
11333	139	127	1½”	510	108	1”	51
11334	139	127	1½”	754	108	1”	51