

Heat exchanger Hi-Flow

Pahlén Hi-Flow is a well-trying and tested heat exchanger with effective heat transference capabilities. It is intended for swimming pools and other applications where there is a demand for high capacity together with a low-pressure drop. All models can be installed together with boilers, heat pumps, solar panels or other heat sources. These heat exchangers are light and compact. The material used - acid proof stainless steel AISI 316 - is chosen with regard to working conditions where there is a risk for corrosion. Stainless steel adjustable fixings are included. Maximum pressure: Primary 60 bar - Secondary 10 bar.



11391

Heat exchanger in acid-proof stainless steel

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)
11391	HF 13	13	45	25	0,9	200	0,6

Capacity at 60°C temperature difference



11392

Heat exchanger in acid-proof stainless steel

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)
11392	HF 28	28	95	25	1,7	300	1,6

Capacity at 60°C temperature difference



11393

Heat exchanger in acid-proof stainless steel

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)
11393	HF 40	40	135	60	1,6	300	1,8

Capacity at 70°C temperature difference



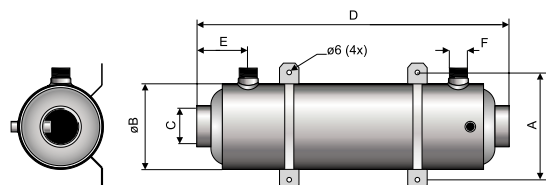
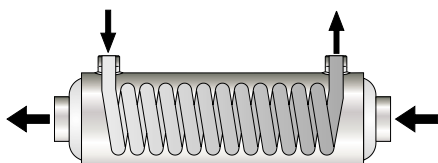
11394

Heat exchanger in acid-proof stainless steel

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)
11394	HF 75	75	260	60	2,1	300	0,9

Capacity at 70°C temperature difference

Installation instruction



Dimensions

Item no.	A	B	C	D	E	F
11391	139	129	1½"	235	72	¾"
11392	139	129	1½"	407	72	¾"
11393	139	129	1½"	455	85	1"
11394	139	129	2"	702	85	1"