

Heat exchanger Hi-Flow



Hi-Flow

Hi-flow is a spiral heat exchanger made of AISI 316L acid proof stainless steel for installations that operate under high pressure. Simple installation with the included adjustable stainless steel attachments.

Maximum pressure secondary circuit (pool water) is 8 bar and primary circuit (hot water) is 30 bar.

Suitable for pools up to 300m³

Technical data

Item no.	Model	Capacity		Primary, hot water		Secondary, pool water	
		kW	kBtu/h	l/min	press. drop H (m)	l/min	press. drop H (m)
11391	HF 13	13	45	25	0.9	200	0.6
11392	HF 28	28	95	25	1.7	300	1.5
11393	HF 40	40	135	60	1.4	300	1.6
11394	HF 75	75	260	60	2.6	300	1.1

Capacity at a temperature difference of 60° 11391 and 11392

Capacity at a temperature difference of 70° 11393 and 11394

Features

- Acid proof stainless steel AISI 316L
- Precision-welded outer jacket
- Coil for heating medium
- Pocket for probe
- Adjustable brackets of acid proof stainless steel
- Four sizes: 13, 28, 40 and 75 kW
- Connects to existing heat source