



Hi-Flow 13-75kW

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. Suitable for pools up to 300m³.

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

Hi-Flow is a spiral heat exchanger for installations that operate under **high** pressure. Made of acid proof **stainless steel** for optimum **life**.

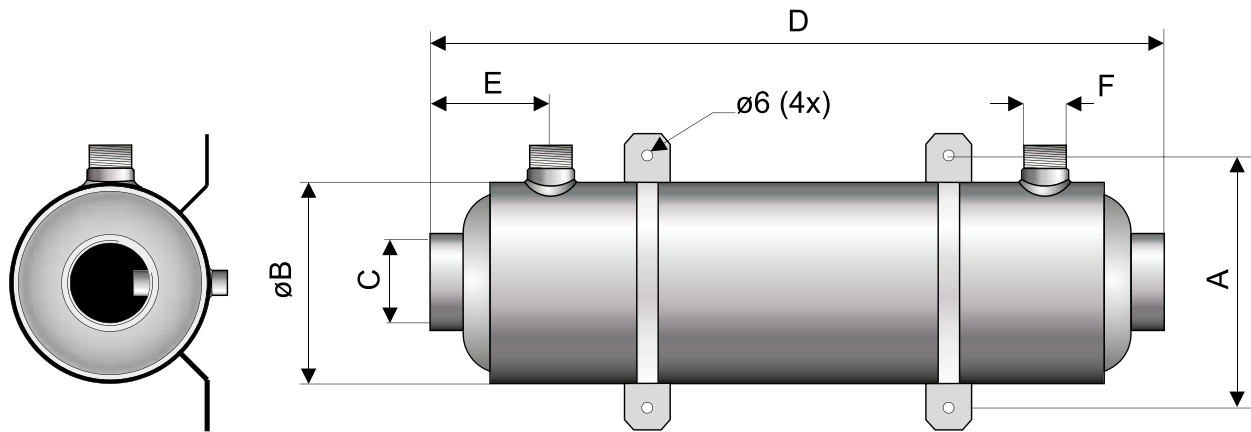
Features and benefits

- **Acid-proof stainless steel AISI 316L** - For optimum quality and life.
- **Precision-welded outer jacket** - For optimum finish and long life.
- **Coil for the heating medium** - For installations that operate under high pressure.
- **Pocket for probe** - Simple installation of external temperature sensor.
- **Adjustable brackets of acid-resistant stainless steel** - For simpler and more flexible installation.
- **Three sizes: 13, 28, and 75 kW** - For swimming pools of up to 300 m³.
- **Connects to boiler, heat pump, solar panel system or other heat source** - Suits all installations.
- **Approved in accordance with the Pressure Equipment Directive (PED 97/23 / EC)** - Important for product safety.

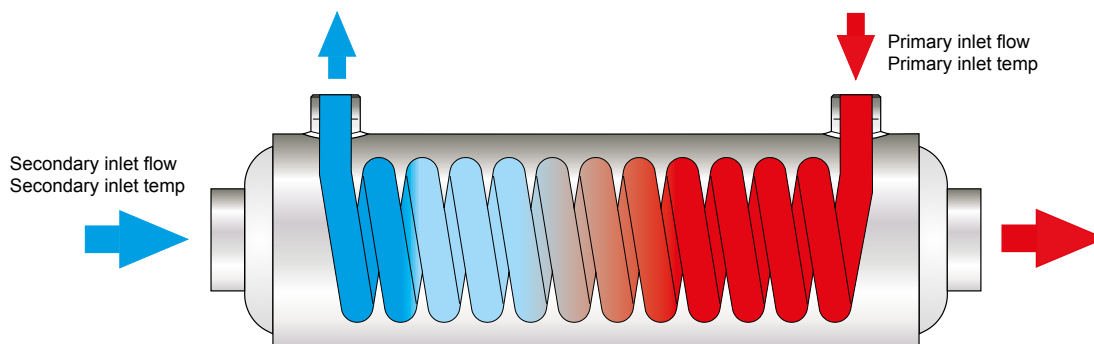
Which heat exchanger should you choose?

Technical data		Capacity			Primary, hot water		Secondary, pool water		kg
Item no.	Model	kW	kBtu/h	kcal	l/min	press. drop H(m)	l/min	press. drop H(m)	
11391	HF 13	13	45	11 177	25	0.9	200	0.6	1.9
11392	HF 28	28	95	24 075	25	1.7	300	1.6	3.2
11393	HF 40	40	135	34 393	60	1.3	300	1.6	3.4
11394	HF 75	75	260	64 488	60	2.6	300	1.1	5.3

Capacity at 60° temperature difference for 11391 and 11392. Capacity at 70° temperature difference for 11393 and 11394.



Dimensions								
Item no.	kW	A	B	C	D	E	F	G
11391	13	139	129	1½"	235	72	¾"	51
11392	28	139	129	1½"	407	75	¾"	51
11393	40	139	129	1½"	455	85	1"	51
11394	75	139	129	2"	702	85	1"	51



Hi-Flow should always be mounted horizontal to avoid air pockets.

Installation overview Hi-Flow

1. Skimmer
2. Light
3. Jet Swim
4. Inlet
5. Main drain
6. Pump
7. Filter
8. Heat exchanger
9. Check valve
10. Boiler
11. Drain

