

Heat exchanger Hi-Temp

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Hi-temp is a spiral heat exchanger made of thermoplastic with a high glass content for extra durability, and with a spiral of AISI 316L acid proof stainless steel.

Maximum pressure secondary circuit (pool water) is 4 bar and primary circuit (hot water) is 5 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)
11312	HT 40	40	135	34	1.9	300	1.3
11314	HT 75	75	260	43	6	300	1.7

Capacity at a temperature difference of 60°

Features

- Outer jacket of thermoplastic
- Hot water coil made of acid proof stainless steel
- Integrated wall-mounting
- Slip connections for bonding of Ø50 mm pipes
- Two sizes 40 and 75 kW
- Connects to existing heat source