

Emaux HE Series Heat Exchanger

EMAUX HE SERIES HEAT EXCHANGER

High Quality Acid-Proof Stainless Steel Precision-welded Outer Jacket Connects to Different Kinds Of Boilers

www.emaux.com.au

HE Series Heat Exchanger

A heat exchanger is used to continually transfer heat from one medium to another in order to carry process energy. Emaux HE series heat exchanger produce high output and have excellent heat transfer capability. All models can be installed and connected to different kinds of boilers, heat pumps and solar panel systems.

Features

- High quality acid-proof stainless steel AISI 316
- Precision-welded outer jacket
- Seamless pipes equipped with flow restrictors for high heat transfer capacity
- Adjustable brackets for simpler and flexible installation
- Four size: 40, 60 75, 120 kW, suitable for swimming pools of up to 450m3
- 🗸 Connects to different kinds of boilers, heat pumps and solar panel systems

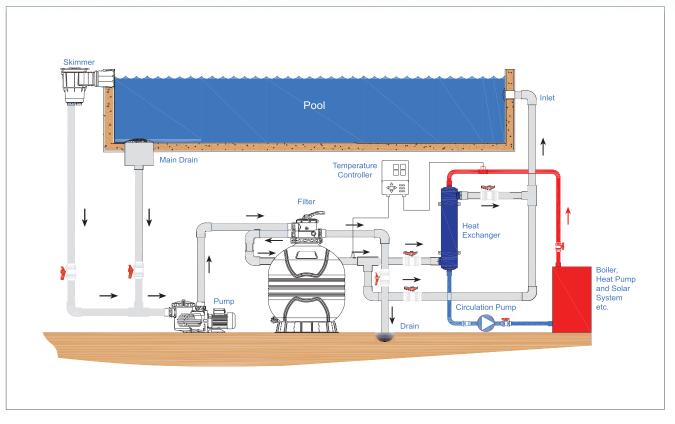
S.S. AISI 316 Casing -(Ф133x1.5mm) with anticorrosion coating (0.2mm)

PP Baffle Stick -

S.S. AISI 316 Base

S.S. AISI 316 — Heat Transfer Tube (Φ10x0.6mm)

Installation



Technical Data

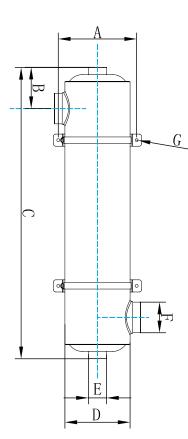
Code	Model	Capacity		Weight	Hot Water	Pool Water	
		kw	kBtu/h	kg	Flow (I/min)	Flow (l/min)	
88540101	HE40	40	135	4.0	25	200	
88540102	HE60	60	200	5.2	30	250	
88540103	HE75	75	260	6.4	35	300	
88540104	HE120	120	400	10.9	50	360	

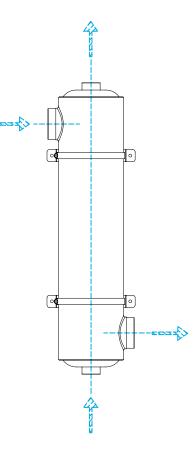
Testing Pressure

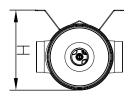
Pool Water Circuit: 10 Bar Hot Water Circuit: 5 Bar

Product Dimension

Code	Model	А	В	С	D	Е	F	G	н
88540101	HE40	160mm	75mm	360mm	Φ133mm	1"	1.5"	Ф6mm	165mm
88540102	HE60	160mm	75mm	480mm	Φ133mm	1"	1.5"	Φ6mm	165mm
88540103	HE75	160mm	85mm	600mm	Φ133mm	1"	2"	Ф6mm	165mm
88540104	HE120	160mm	85mm	1070mm	Φ133mm	1.5"	2"	Φ6mm	165mm







Available from:



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