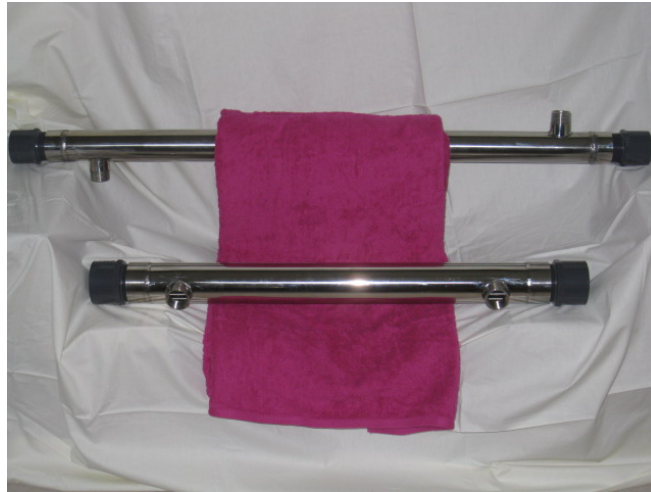


Stainless Steel Heat Exchanger for Pool Heating

- New Style -



1. Made of full stainless steel SS316L tubing and shell
2. Compact and the most efficient thermal design with built-in baffles
3. Easy vertical or horizontal installation directly into the pool piping
4. Tube side cleanable
5. Hot towel available
6. Design pressure:150 psi, testing pressure:400 psi

Boiler Water Temp. 180F, Pool Water Temp. 84F						Connections	
Part No.	N-BTU	USGPM		Pressure Drop/psi		Boiler	Pool
		Shell	Tube	Shell	Tube	FNPT	FNPT
TU100C	100,000	8	16	0.3	1.1	1"	1 1/2"
TU190C	190,000	15	27	1.0	3.4	1"	1 1/2"
TU260C	260,000	21	43	1.5	2.5	1"	2"
TU380C	380,000	25	47	2.3	3.9	1"	2"

N-BTU: Nominal Btu/hr. If the boiler output temperature is lower or much lower than 180F, the real Btu/hr will be lower or much lower than the nominal one correspondingly. We provide the real Btu/hr estimation upon request and customer's real conditions. Please contact us for detailed information.

INSTALLATION: Tube side connected to pool; Shell side connected to boiler. Countercurrent flow direction required.

