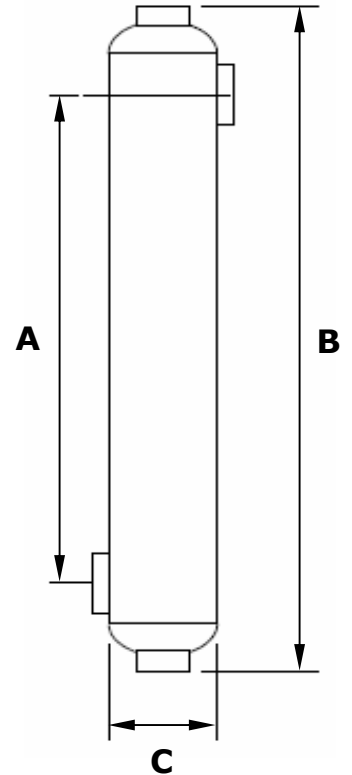


Product Specifications - ST Series Shell & Tube Heat Exchangers

Model	BTU Rating	Connections	A (in.)	B (in.)	C (in.)
BT-ST-55-1	55,000	2-sides	6.45	14.15	2.35
BT-ST-55-2		1-side			
BT-ST-55-B-1					
BT-ST-55-B-2	85,000	2-sides	12.75	20.45	2.35
BT-ST-85-1		1-side			
BT-ST-85-2					
BT-ST-85-B-1					
BT-ST-85-B-2	155,000	2-sides	10.00	17.75	3.00
BT-ST-155-B		1-side			
BT-ST-210	210,000	2-sides	14.75	22.45	3.00
BT-ST-210-B		1-side			
BT-ST-300	300,000	2-sides	23.00	30.75	3.00
BT-ST-300-B		1-side			
BT-ST-360	360,000	2-sides	25.00	32.70	3.50
BT-ST-360-B		1-side			
BT-ST-600	600,000	2-sides	26.15	35.45	4.50
BT-ST-600-B		1-side			
BT-ST-1200	1,200,000	2-sides	26.15	35.45	5.25
BT-ST-1200-B		1-side			

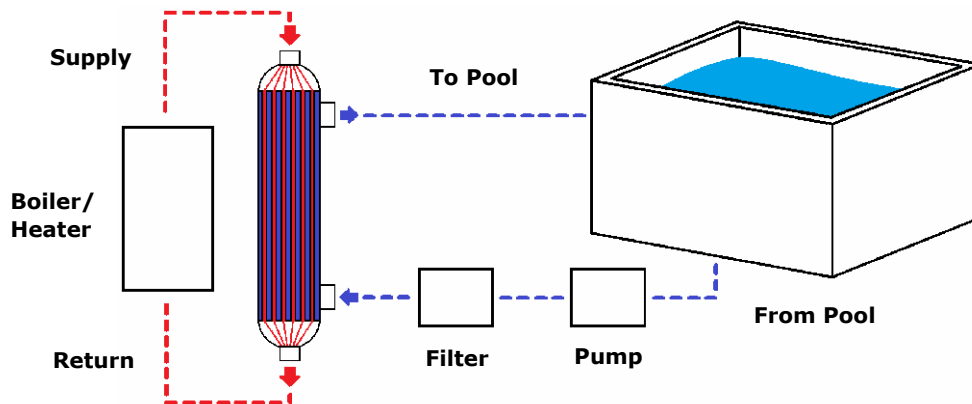
*Numbers are subject to manufacturing tolerances. Data is subject to change without notice.



Drawing represents a model with shell connections on 2 sides

Operating Temperature Range:	18°F - 406°F
Maximum Operating Pressure:	190 psi
Material(s) Of Construction:	316L St. Steel
Type Of Connections:	Female NPT

Diagram showing typical installation for pool heating application:



*For reference only.

Heat exchanger can be mounted horizontally or vertically (recommended). Brackets supplied with the unit are for ground installations only. When mounting against a wall, use alternative proper methods of support.

Recommendations:

Plumb unit in counter-flow pattern to ensure optimal heat transfer.

Install downstream of any pumps or filtration equipment.

Contact Technical Support for assistance with sizing the unit for other than listed applications and liquid types.