



## INDIRECT HEAT EXCHANGER

Heat your pool and spa with ease.  
Available for any application.



# INDIRECT HEAT EXCHANGER

## POOL AND SPA



Compact Design | Durable Construction | Corrosion Resistance

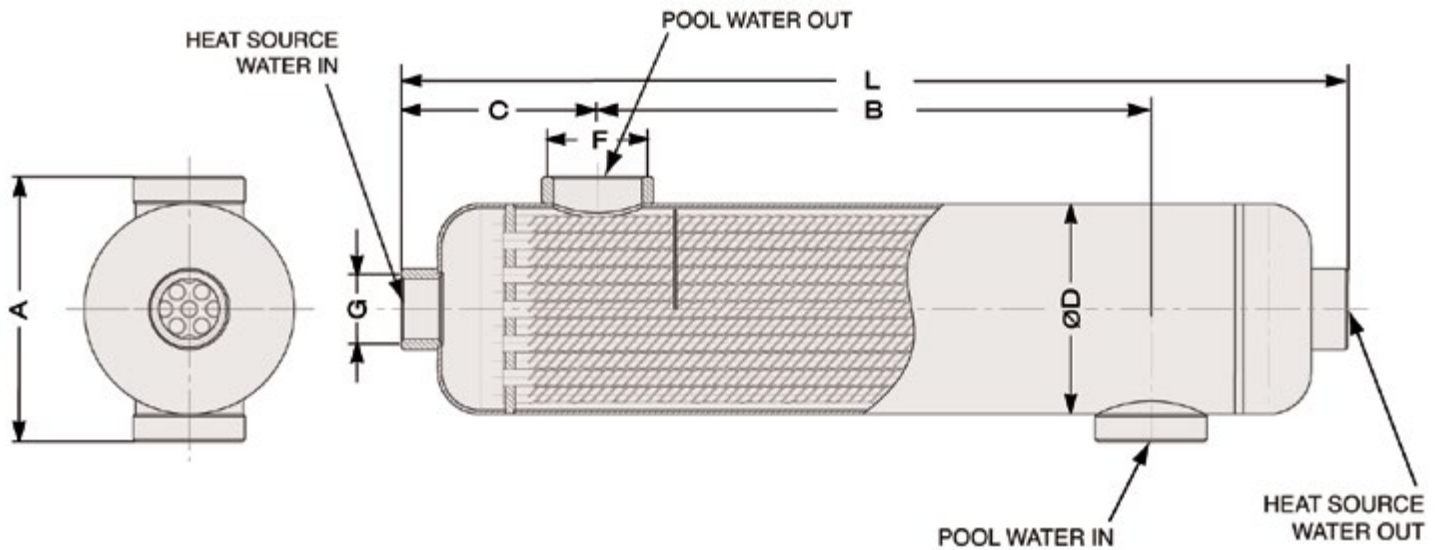


PROUDLY BASED IN THE U.S.A

# INDIRECT HEAT EXCHANGER

Our titanium (B TI) line of pool heaters are widely used in industrial salt water environments due to its unsurpassed corrosion resistance. Now available from Raypak for the most demanding of applications, from high chlorination to high salt content.

- Choice of two materials: special treated SS316L or titanium for high chlorine and salt pools
- Efficient design for high flows with low pressure drops
- Available in a wide range of capacities, suitable for heating whirlpools and hot tubs all the way up to large Olympic-size facilities
- Compact structural design allows for a small footprint



Part No.		Model No.	Nominal Capacity* BTU/hr (Kwh)	Dimensions in. (mm)							
SS316L	Ti**			A	B	C	Pool Conn. NPT F	Boiler Conn. NPT G	Length L	Dia. øD	Heat Transfer Area ft <sup>2</sup> (m <sup>2</sup> )
	018306	RP-180	185,000 (54,218)	5-5/8 (143)	7-11/16 (195)	4-1/4 (107)	1-1/2 (38)	1-1/4 (31)	16-1/8 (409)	4-1/16 (103)	4.70 (0)
	018307	RP-305	305,000 (89,387)	5-5/8 (143)	17-1/2 (444)	4-1/4 (107)	1-1/2 (38)	1-1/4 (31)	25-15/16 (635)	4-1/16 (103)	9.00 (1)
	018308	RP-495	495,000 (145,070)	5-5/8 (143)	35-5/16 (889)	4-1/4 (107)	1-1/2 (38)	1-1/4 (31)	43-3/4 (1092)	4-1/16 (103)	16.80 (2)
013483		RP-995	995,000 (291,606)	6-9/16 (167)	26-5/8 (676)	4-5/16 (110)	2 (51)	2 (51)	35-3/16 (894)	5-1/2 (132)	21.5 (2)

	Pressure		Temp °F (°C)
	SS316L	B TI Titanium	
Tube Side	190 PSI	150 PSI	406 (208)
Shell Side	190 PSI	150 PSI	406 (208)

\* Nominal values are based on 140 F (60 C) temperature differential between incoming heating and heated water.

\*\* Titanium - widely used in industrial salt water environments. Due to its unsurpassed corrosion resistance, this unique super alloy option is a 'true' salt water product, now available from Raypak for the most demanding of applications, from high chlorination to high salt content.

Designed and Fabricated to ASME B31.3 Process Piping Code.

[www.Raypak.com](http://www.Raypak.com)

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RP-P-703-1 REV A | Effective 12-1-23 | Replaces 6100.29C