

STRATOS 105 INVERTER/VS HEAT PUMP

Brand: TTI Fab

Product Code: 105INV

Availability: 6

Weight: 0.00lb

Dimensions: 0.00in x 0.00in x 0.00in



Price: \$3,469.00

Short Description

CALIBRATED INJECTION PERFORMANCE FLOW WATER

Modern technologies now use calibrated injection systems. Each model The performance is maximized because of the millimetric precision with all the other components. Conventional systems still use fragile valves with moving parts that are not calibrated to work at low temperatures. The calibrated flow rater is not affected by varying temperatures.

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ENERGY SAVER

All the pool heat pumps are equipped with unique patented features that increase the efficiency and reduce the electrical consumption, and this, even at low outdoor temperatures due to the calibrated injection system.

STATE OF THE ART TECHNOLOGY

The compressors used by Turcotte are of Japanese technology. These compressors, rotary and scroll, are very silent and do not require compressor blankets in order to reduce noise and vibration.

FILTRATION VOLUME (10GPM-80GPM)

Today's aquatic installation facilities require the usage of variable-speed or two-speed pumps. Our heat pumps are designed to operate at low rate with these modern circulation pumps, allowing you to save electricity.

Specifications

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MODELS	Stratos 50	Stratos 65	Stratos 80
Above-ground pools	15'	21'	24'
Application	18'		
In-ground pools	10' X 20'	12' X 24'	16'x32'
Application	12' X 24'		15' X 30' 14' X 28'
Capacity BTU/h	50 000	65 000	80 000
BTU	51 900	57 000	86 200
Water/Air/Humidity			
80/80/80 Degres F			
COP	6,1	6,4	6
Water/Air/Humidity			
80/80/80 Degres F			
BTU	47 500	52 500	80 000
Water/Air/Humdity			
80/80/63 Degres F			
COP	5,7	6	5,5
Water/Air/Humidity			
80/80/63 Degres F			
BTU	33 500	36 500	56 500

Water/Air/Humidity 80/50/63 Degres F COP	4	4,4	4
Water/Air/Humidity 80/50/63 Degres F Compressor Type	ROTARY	ROTARY	ROTARY
Operating Amperage	10	12	18
Water Flow (GPMUS)	8 TO 80	9 TO 80	10 TO 80
Electrical Connections Volts / Phase / Hz		240/1/60	
Circuit Breaker (amps)	20	30	40
Length / Height / Width (inches)	40/24/14	40/28/19	40/28/19
Net Weight Pounds (kg)	115 (52)	130 (59)	150 (68)