

## **SUCTION HEATERS HEATING COILS**

VERSOHEX - SUCTION HEATERS HEATING COILS

## Product Description

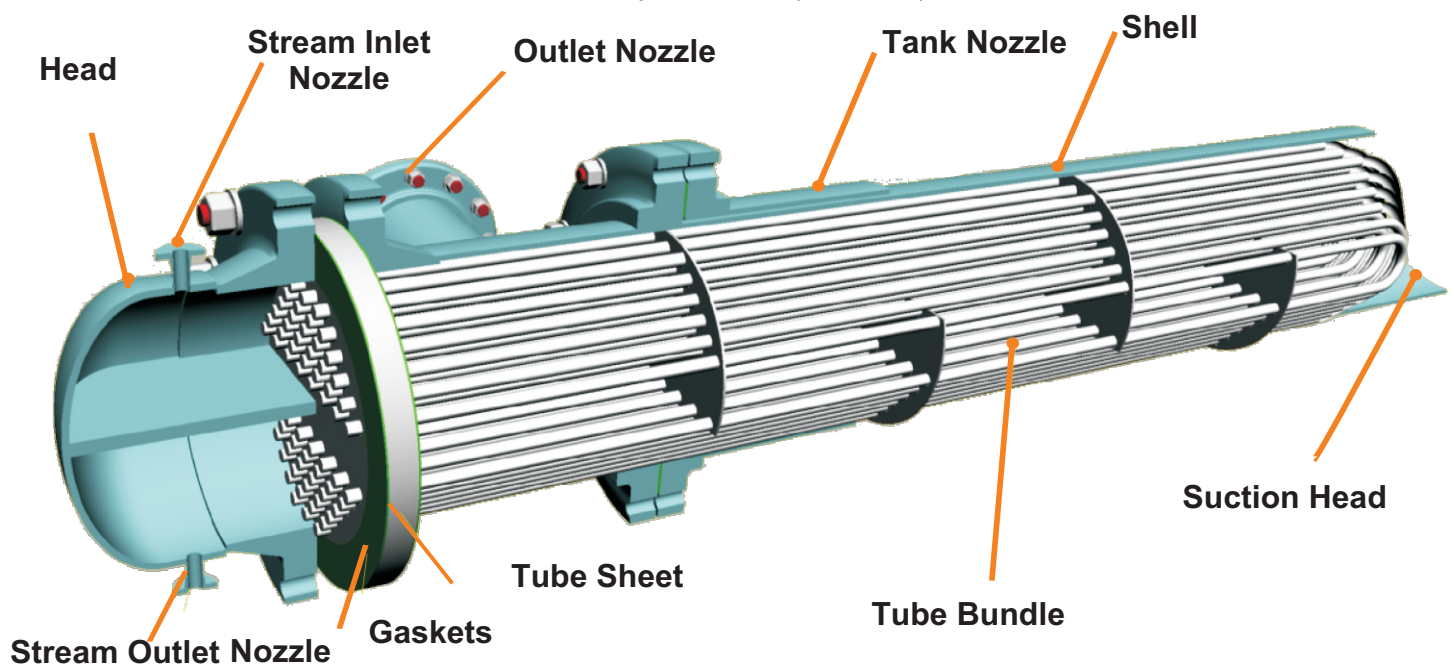
VERSOL has been providing shell & tube type heat exchangers, suction and line and storage tank heaters to oil refining, chemical, Pharmaceutical, Petro-Chemical, LNG & LNP, Pulp & Paper, Cogeneration, and Geothermal industries. VERSOL provides complete mechanical design. Our exchangers are fabricated in accordance with ASME Section VIII Div. as well as PED

## Product Benefits

- Lower pumping costs
- Heats only the fluid being transferred, not the entire contents of the tank
- Minimize fouling and corrosion
- Heaters can be removed from service and used with additional tanks.
- Easy to install and test.

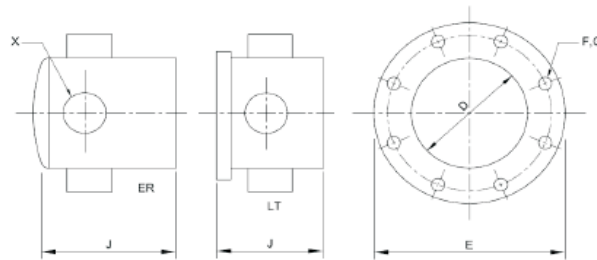
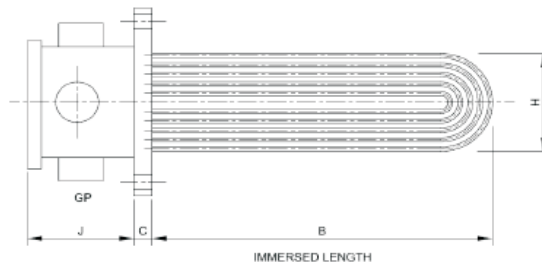
## Technical Details

- Custom made design available
- 240 and 480 , Three Phase (Up to 600V available for electric heater)
- Moisture Resistant and Explosion Resistant Terminal Enclosure ( for electric heater)
- 0.475" Dia. Steel Sheath Low Watt Density Elements (5 W/In<sup>2</sup>)



## Dimension Details

A Size	Process Flange (A)						Heater Flange	Outlet (Inches)			Inlet			
	In	Dimensions (Inch)			Hole Size	#Holes		Hole Diam	In	Type	Size	Type	Type	Size
	C Thick	D Diam	E Diam	F	G	H								
4	0-15/16	7-1/2	9	3/4	4	2-3/4	3	FNPT	2	1 Inch FNP	FNPT	3	4,5	
5	0-15/16	8-1/2	10	3/4	8	2-13/16	4	150#A	2	1 Inch FNP	FNPT	3	11,5	
6	1	9-1/2	11	7/8	8	4-13/16	5	150#A	3	1 Inch FNP	FNPT	3	12,5	
8	1-1/8	11/3/4	13-1/2	7/8	8	5-3/4	6	150#A	3	1 Inch FNP	FNPT	3	13,0	
10	1-3/16	14-1/4	16	7/8	8	7-13/16	8	150#A	3	1 Inch FNP	150#ANSI	3	16,0	
12	1-3/16	17	19	1	12	9-5/8	10	150#A	4	1 Inch FNP	150#ANSI	4	11,5	
14	1-1/4	17	21	1-1/8	12	11-5/8	12	150#A	4	1 Inch FNP	150#ANSI	6	13,0	
16	1-3/8	18-3/4	23-1/2	1-1/8	16	12-1/2	14	150#A	6	1 Inch FNP	150#ANSI	6	18,5	



Process Flange (A) A Size	Heater Flange	Outlet (Inches)			Outlet (Inches)		
		J GP	J ER	J LT	GP	ER	LT
4	3	2-5/8	5-1/2	2-5/8	1@1	1@1-1/4	1@1
5	4	5-1/2	6-1/2	5-1/2	3@1-1/4	2@1/2	3@1-1/4
6	5	5-1/2	6-1/2	5-1/2	3@1-1/4	2@1/2	3@1-1/4
8	6	5-1/2	8	5-1/2	3@1-1/4	2@1/2	3@1-1/4
10	8	5-1/2	9	5-1/2	3@1-1/2	3@1-1/2	3@1-1/2
12	10	7	11	7	3@1-1/2	3@1-1/2	3@1-1/2
14	12	7	11	7	3@2	3@2	3@2
16	14	7	11	7	3@2	3@2	3@2

\*Bespoke design available on request. Please confirm the dimensions before confirming order .

# Water Heating & Cooling Solutions

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