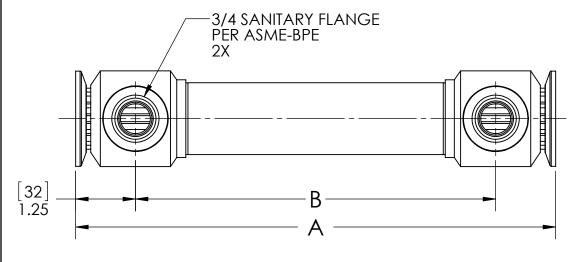
## **NOTES:**

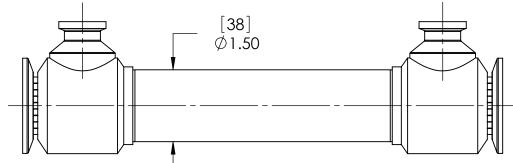
- MATERIAL: 316L STAINLESS STEEL, NICKEL BRAZED.
- PRODUCT CONTACT SURFACE FINISH CODE PER ASME-BPE:

SF1: 20 µin. (.5 µm) Ra MAX SF4: 15 µin. (.4 µm) Ra MAX, ELECTROPOLISHED.

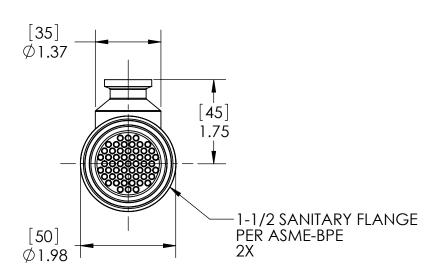
- ALL EXTERNAL SURFACES SATIN FINISH.
- MAXIMUM OPERATING CONDITIONS:
  - PRESSURE: TUBESIDE 1200 psi (83 bar)
    SHELLSIDE 800 psi (55 bar)
    (REFER TO SANITARY CLAMP MANUFACTURER

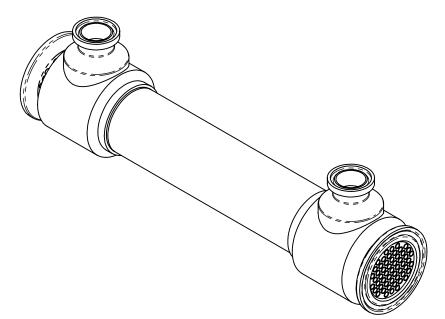
- FOR CLAMP PRESSURE RATING)
- TEMPERATURE: 800°F (425°C)
  PRESSURE FOR STEAM SERVICE: 125 psi (8.6 bar)
- FLUID TEMPERATURE DIFFERENCE: (THOT) AVE (TCOLD) AVE < 125°F (70°C)
- FULLY DRÁINABLE ÓN TUBESIDE.
- MATERIAL AND PROCESS CERTIFICATIONS PROVIDED.



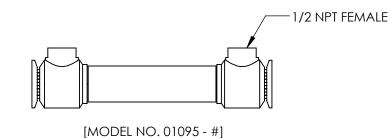


- #	TUBE	TUBE LENGTH		PRODUCT CONTACT	DIMA		DIM B		WEIGHT EMPTY		TRANSFER AREA	
	COUNT	in	mm	SURFACE FINISH (NOTE 2)	in	mm	in	mm	Ð	kg	f†²	m²
- 01	55	10.00	254	SF4	10.00	254	7.50	191	3.19	1.4	1.33	0.12
- 02		15.00	381		15.00	381	12.50	318	4.59	2.1	2.08	0.19
- 03		20.00	508		20.00	508	17.50	445	5.54	2.5	2.83	0.26
- 04		10.00	254	SF1	10.00	254	7.50	191	3.19	1.4	1.33	0.12
- 05		15.00	381		15.00	381	12.50	318	4.59	2.1	2.08	0.19
- 06		20.00	508		20.00	508	17.50	445	5.54	2.5	2.83	0.26
-13	91	10.00	254	SF4	10.00	254	7.50	191	3.19	1.4	1.66	0.15
-14		15.00	381		15.00	381	12.50	318	4.59	2.1	2.59	0.24
-15		20.00	508		20.00	508	17.50	445	5.54	2.5	3.52	0.33
-16		10.00	254	SF1	10.00	254	7.50	191	3.19	1.4	1.66	0.15
-17		15.00	381		15.00	381	12.50	318	4.59	2.1	2.59	0.24
-18		20.00	508		20.00	508	17.50	445	5.54	2.5	3.52	0.33
-22	- 55	25.00	635	SF4	25.00	635	22.50	572	6.30	2.9	3.58	0.33
-23		30.00	762		30.00	762	27.50	699	7.09	3.2	4.33	0.40
-24		25.00	635	SF1	25.00	635	22.50	572	6.30	2.9	3.58	0.33
-25		30.00	762		30.00	762	27.50	699	7.09	3.2	4.33	0.40
-26	91	25.00	635	SF4	25.00	635	22.50	572	6.30	2.9	4.46	0.41
-27		30.00	762		30.00	762	27.50	699	7.09	3.2	5.39	0.50
-28		25.00	635	SF1	25.00	635	22.50	572	6.30	2.9	4.46	0.41
-29		30.00	762		30.00	762	27.50	699	7.09	3.2	5.39	0.50





# ALSO AVAILABLE



MOUNTING KIT: MODEL 00421-03

## ALL DIMENSIONS ARE IN INCHES [mm]

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1 OF 1

SHELL & TUBE HEAT EXCHANGER 35 SERIES SANITARY DOUBLE TUBESHEET, SANITARY ALL PORTS

MODEL NO.

01085 - #

DATE 9/23/2014 | SCALE 1:2 | SHEET

#

01085