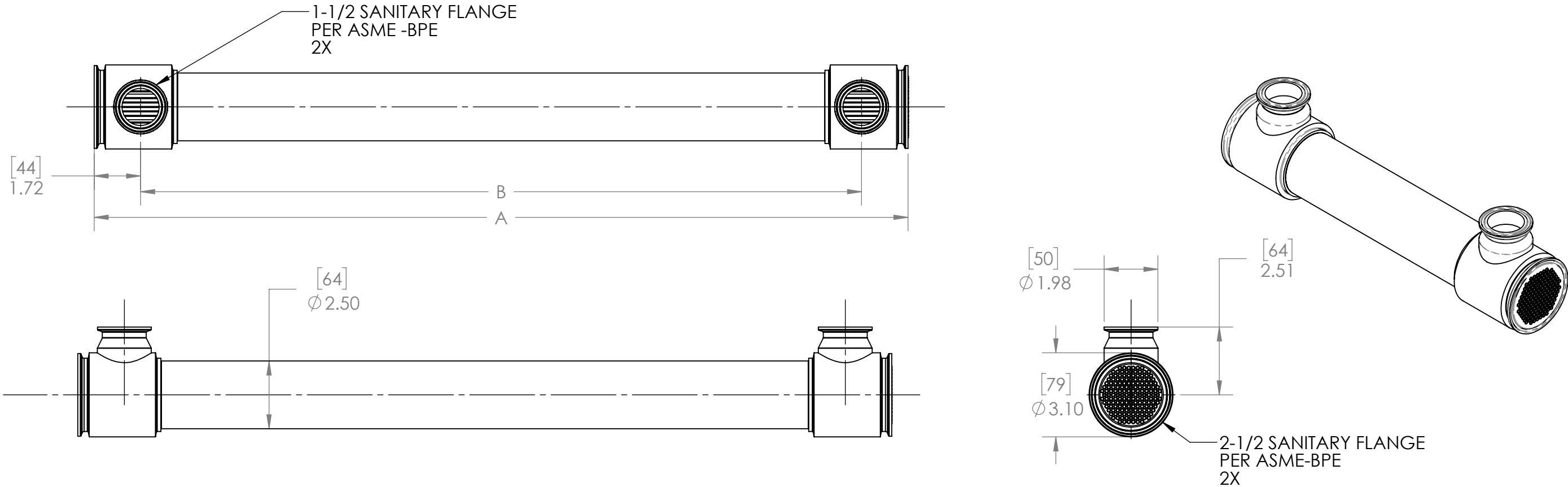
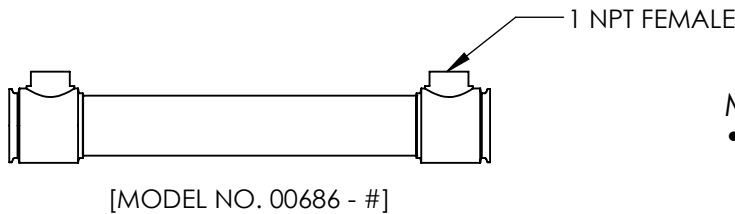


- NOTES:
- MATERIAL: 316L STAINLESS STEEL, NICKEL BRAZED.
 - PRODUCT CONTACT SURFACE FINISH CODE PER ASME-BPE:
SF1: 20 μ in. (.5 μ m) Ra MAX
SF4: 15 μ in. (.4 μ m) Ra MAX, ELECTROPOLISHED.
 - ALL EXTERNAL SURFACES SATIN FINISH.
 - MAXIMUM OPERATING CONDITIONS:
 - PRESSURE: TUBESIDE - 600 psi (41 bar)
SHELLSIDE - 400 psi (28 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:
 $(T_{HOT})_{AVE} - (T_{COLD})_{AVE} \leq 125^{\circ}F (70^{\circ}C)$
 - FULLY DRAINABLE ON TUBESIDE.
 - MATERIAL AND PROCESS CERTIFICATIONS PROVIDED.

- #	TUBE COUNT	TUBE LENGTH		PRODUCT CONTACT SURFACE FINISH (NOTE 2)	DIM A		DIM B		WEIGHT EMPTY		TRANSFER AREA	
		in	mm		in	mm	in	mm	lb	kg	ft²	m²
- 01	163	10.00	254	SF4	10.04	255	6.61	168	7.6	3.4	4.19	0.39
- 02		15.00	381		15.04	382	11.61	295	9.3	4.2	6.41	0.60
- 03		20.00	508		20.04	509	16.61	422	11.1	5.0	8.64	0.80
- 04		10.00	254	SF1	10.04	255	6.61	168	7.6	3.4	4.19	0.39
- 05		15.00	381		15.04	382	11.61	295	9.3	4.2	6.41	0.60
- 06		20.00	508		20.04	509	16.61	422	11.1	5.0	8.64	0.80
- 07		25.00	635	SF4	25.04	636	21.61	549	13.99	6.3	10.86	1.01
- 08		30.00	762		30.04	763	26.61	676	15.77	7.2	13.08	1.22
- 09		25.00	635		25.04	636	21.61	549	13.99	6.3	10.86	1.01
- 10		30.00	762	SF1	30.04	763	26.61	676	15.77	7.2	13.08	1.22
- 11		40.00	1016		40.04	1017	36.61	930	20.44	9.3	17.78	1.65
- 12		40.00	1016		40.04	1017	36.61	930	20.44	9.3	17.78	1.65



ALSO AVAILABLE



- MOUNTING KIT:
- MODEL 1022-03

ALL DIMENSIONS ARE IN INCHES [mm]

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THIRD ANGLE PROJECTION



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