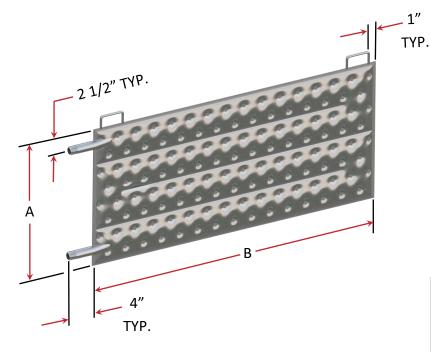
## TYPE 6IMMERSION PLATE



**Standard Specifications:** 

Surface Type: Sheet Thickness: MOC: Pressure Rating: Double Embossed 14ga. (0.075") 304 Stainless Steel 150 PSIG / 400°F The **TYPE 6** immersion plate is designed for liquid service. The plate is equipped with equal size inlet and outlet nozzles supplying a serpentine path through the plate created by integral weld baffles, which run back and forth alone the length of the plate. The baffles are positioned evenly part to provide consistent turbulent flow throughout the plate.

Optional plate hangers are available for easy installation.

NOZZLE SCHEDULE									
INLET	OUTLET								
3/4" NPT	3/4" NPT								
1 " NPT	1" NPT								
1 1/2" NPT	1 1/2" NPT								

Standard nozzles are Male NPT

PLATE SURFACE AREA CHART (B) - PLATE LENGTH, Inches											AREA = ft²	
	23	29	35	47	59	71	83	95	107	119	131	143
12	3.8	4.8	5.8	7.8	9.8	11.8	13.8	15.8	17.8	19.8	21.8	23.8
18	5.8	7.3	8.8	11.8	14.8	17.8	20.8	23.8	26.8	29.8	32.8	35.8
22	7.0	8.9	10.7	14.4	18.0	21.7	25.4	29.0	32.7	36.4	40.0	43.7
26	8.3	10.5	12.6	17.0	21.3	25.6	30.0	34.3	38.6	43.0	47.3	51.6
29	9.3	11.7	14.1	18.9	23.8	28.6	33.4	38.3	43.1	47.9	52.8	57.6
36	11.5	14.5	17.5	23.5	29.5	35.5	41.5	47.5	53.5	59.5	65.5	71.5
43	13.7	17.3	20.9	28.1	35.2	42.4	49.6	56.7	63.9	71.1	78.2	85.4
48	15.3	19.3	23.3	31.3	39.3	47.3	55.3	63.3	71.3	79.3	87.3	95.3
	12 18 22 26 29 36 43	23   12 3.8   18 5.8   22 7.0   26 8.3   29 9.3   36 11.5   43 13.7	23 29   12 3.8 4.8   18 5.8 7.3   22 7.0 8.9   26 8.3 10.5   29 9.3 11.7   36 11.5 14.5   43 13.7 17.3	23   29   35     12   3.8   4.8   5.8     18   5.8   7.3   8.8     22   7.0   8.9   10.7     26   8.3   10.5   12.6     29   9.3   10.7   14.1     36   11.5   14.5   17.5     43   13.7   17.3   20.9	23 29 35 47   12 3.8 4.8 5.8 7.8   18 5.8 7.3 8.8 11.8   22 7.0 8.9 10.7 14.4   26 8.3 10.5 12.6 17.0   29 9.3 11.7 14.1 18.9   36 11.5 14.5 17.5 23.5   43 13.7 17.3 20.9 28.1	23 29 35 47 59   12 3.8 4.8 5.8 7.8 9.8   18 5.8 7.3 8.8 11.8 14.8   22 7.0 8.9 10.7 14.4 18.0   26 8.3 10.5 12.6 17.0 21.3   36 11.5 14.5 17.5 23.5 29.5   43 13.7 17.3 20.9 28.1 35.2	23 29 35 47 59 71   12 3.8 4.8 5.8 7.8 9.8 11.8   18 5.8 7.3 8.8 11.8 14.8 17.8   22 7.0 8.9 10.7 14.4 18.0 21.7   26 8.3 10.5 12.6 17.0 21.3 25.6   29 9.3 11.7 14.1 18.9 23.8 28.6   36 11.5 14.5 17.5 23.5 29.5 35.5   43 13.7 17.3 20.9 28.1 35.2 42.4	23 29 35 47 59 71 83   12 3.8 4.8 5.8 7.8 9.8 11.8 13.8   18 5.8 7.3 8.8 11.8 14.8 17.8 20.8   22 7.0 8.9 10.7 14.4 18.0 21.7 25.4   26 8.3 10.5 12.6 17.0 21.3 25.6 30.0   29 9.3 11.7 14.1 18.9 23.8 28.6 33.4   36 11.5 14.5 17.5 23.5 29.5 35.5 41.5   43 13.7 17.3 20.9 28.1 35.2 42.4 49.6	23 29 35 47 59 71 83 95   12 3.8 4.8 5.8 7.8 9.8 11.8 13.8 15.8   18 5.8 7.3 8.8 11.8 14.8 17.8 20.8 23.8   22 7.0 8.9 10.7 14.4 18.0 21.7 25.4 29.0   26 8.3 10.5 12.6 17.0 21.3 25.6 30.0 34.3   29 9.3 11.7 14.1 18.9 23.8 28.6 33.4 38.3   36 11.5 14.5 17.5 23.5 29.5 35.5 41.5 47.5   43 13.7 17.3 20.9 28.1 35.2 42.4 49.6 56.7	(B) - PLATE LENGTH, Inches2329354759718395107123.84.85.87.89.811.813.815.817.8185.87.38.811.814.817.820.823.826.8227.08.910.714.418.021.725.429.032.7268.310.512.617.021.325.630.034.338.6299.311.714.118.923.828.633.438.343.13611.514.517.523.529.535.541.547.553.54313.717.320.928.135.242.449.656.763.9	23 29 35 47 59 71 83 95 107 119   12 3.8 4.8 5.8 7.8 9.8 11.8 13.8 15.8 17.8 19.8   18 5.8 7.3 8.8 11.8 14.8 17.8 20.8 23.8 26.8 29.8   22 7.0 8.9 10.7 14.4 18.0 21.7 25.4 29.0 32.7 36.4   26 8.3 10.5 12.6 17.0 21.3 25.6 30.0 34.3 38.6 43.0   29 9.3 11.7 14.1 18.9 23.8 28.6 33.4 38.3 43.1 47.9   36 11.5 14.5 17.5 23.5 29.5 35.5 41.5 47.5 53.5 59.5   36 13.7 17.3 20.9 28.1 35.2 42.4 49.6 56.7 63.9 71.1	23   29   35   47   59   71   83   95   107   119   131     12   3.8   4.8   5.8   7.8   9.8   11.8   13.8   15.8   17.8   19.8   21.8     18   5.8   7.3   8.8   11.8   14.8   17.8   20.8   23.8   26.8   29.8   32.8     22   7.0   8.9   10.7   14.4   18.0   21.7   25.4   29.0   32.7   36.4   40.0     26   8.3   10.5   12.6   17.0   21.3   25.6   30.0   34.3   38.6   43.0   47.3     29   9.3   11.7   14.1   18.9   23.8   28.6   33.4   38.3   43.1   47.9   52.8     36   11.5   14.5   17.5   23.5   29.5   35.5   41.5   47.5   53.5   59.5   65.5     43   13.7   17.3   20.9   28.1 <td< th=""></td<>

Contact our office for available stock sizes and additional arrangements. Designs also available with an ASME U Stamp, bang pads, riser sleeves, and special finishes.

