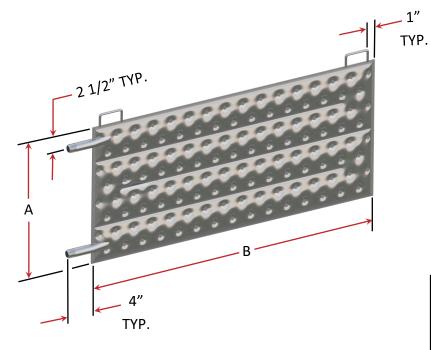
## **TYPE 6** IMMERSION PLATE





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

## **Standard Specifications:**

Surface Type: Double Embossed
Sheet Thickness: 14ga. (0.075")
MOC: 304 Stainless Steel
Pressure Rating: 150 PSIG / 400°F

PLATE SURFACE AREA CHART (B) - PLATE LENGTH, Inches										AREA = ft²			
		23	29	35	47	59	71	83	95	107	119	131	143
(A) - PLATE HEIGHT, Inches	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

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.



1301 Sanders Ave SW Massillon, OH 44647 USA sales@hydrothrift.com 330-837-5141