



# brazed plate

HEAT EXCHANGER



Microchannel Design Ensures High Heat Transfer



Resistance to High Temperature and Pressure



Wide Range of Applications



**Triangle  
Tube**

# brazed plate

HEAT EXCHANGER

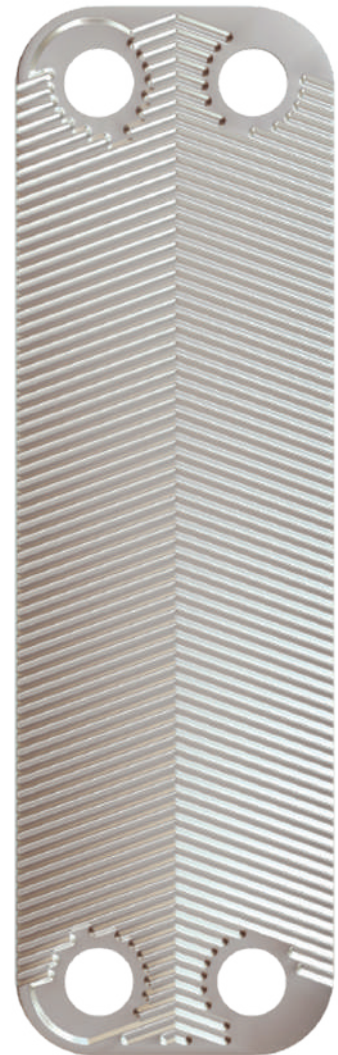
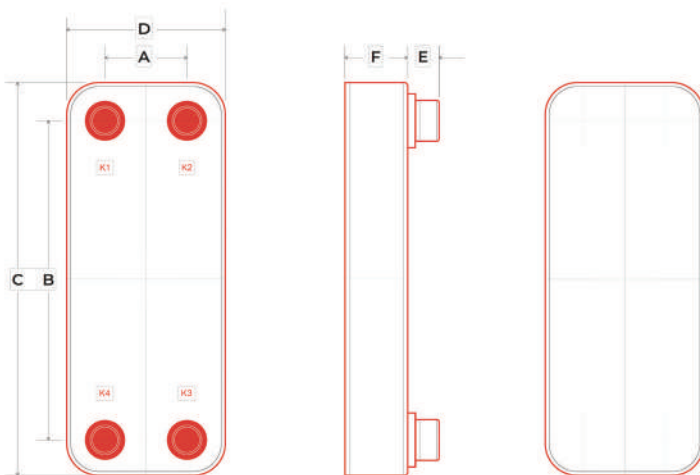
## DOMESTIC HOT WATER, RADIANT FLOOR & SNOW MELT

Industry leading research and development coupled with years of field installations enable us to provide the combination of dimensional accuracy and material quality that last. These all-around performers deliver reliable, high quality and cost-effective results. They are ideal for applications of all sizes with a max temperature of 446°F and max pressure of 435 PSI.

### Brazed Plate Heat Exchanger Options

| Model#      | Thread Connections (NPT) | Dimensions |       |       |       |      |      |
|-------------|--------------------------|------------|-------|-------|-------|------|------|
|             |                          | A          | B     | C     | D     | E    | F    |
| TTPA14-14   | 3/4                      | 1.65       | 6.00  | 7.95  | 3.15  | 0.63 | 1.61 |
| TTPA14-20   | 3/4                      | 1.65       | 6.00  | 7.95  | 3.15  | 0.63 | 2.15 |
| TTPA14-30   | 3/4                      | 1.65       | 6.00  | 7.95  | 3.15  | 0.63 | 3.05 |
| TTPB31-10   | 1                        | 2.68       | 9.13  | 11.26 | 4.61  | 1.10 | 1.29 |
| TTPB31-14   | 1                        | 2.68       | 9.13  | 11.26 | 4.61  | 1.10 | 1.65 |
| TTPB31-24   | 1                        | 2.68       | 9.13  | 11.26 | 4.61  | 1.10 | 2.55 |
| TTPB31-30   | 1                        | 2.68       | 9.13  | 11.26 | 4.61  | 1.10 | 3.09 |
| TTPB31-50   | 1                        | 2.68       | 9.13  | 11.26 | 4.61  | 1.10 | 4.89 |
| TTPB31-70   | 1                        | 2.68       | 9.13  | 11.26 | 4.61  | 1.10 | 6.69 |
| TTPC110-20L | 2 1/2                    | 6.69       | 14.88 | 18.23 | 10.04 | 1.50 | 2.19 |
| TTPC110-24L | 2 1/2                    | 6.69       | 14.88 | 18.23 | 10.04 | 1.50 | 2.55 |
| TTPC110-30L | 2 1/2                    | 6.69       | 14.88 | 18.23 | 10.04 | 1.50 | 3.09 |
| TTPC110-40L | 2 1/2                    | 6.69       | 14.88 | 18.23 | 10.04 | 1.50 | 3.99 |
| TTPC110-50L | 2 1/2                    | 6.69       | 14.88 | 18.23 | 10.04 | 1.50 | 4.89 |
| TTPC110-60L | 2 1/2                    | 6.69       | 14.88 | 18.23 | 10.04 | 1.50 | 5.79 |

ALL DIMENSIONS ARE IN INCHES



For sales inquiries reach out to Triangle Tube at [customerservice@triangletube.com](mailto:customerservice@triangletube.com)

Please visit our sizing calculator at [triangletube.com/calculators/heat-exchangers/](https://triangletube.com/calculators/heat-exchangers/) to select your optimum heat exchanger.