

| BRAZED PLATE HEAT EXCHANGER | |
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| SERIES | EATB-12 |
| DESIGN PRESSURE(Mpa) | 1 |
| LOWEST WORKING TEMPERATURE | —180 |
| HIGHEST WORKING TEMPERATURE | 200 |
| SINGLE PLATE EXCHANGED AREA | 0.012 |
| LIQUID LOAD PER CHANNAL(L) | 0.016 |
| CROSS-SECTIONAL AREA PER CHANNAL | 0.000125 |
| PLATE MATERIAL | SS316L/304L |
| WELDING MATERIAL | 99.9% COPPER |
| HIGHT(mm) | 190 |
| WIDTH(mm) | 76 |
| THICKNESS(mm) | 2.22×N(number of plates)+7 |
| WEIGHT(Kg) | 0.045×N(number of plates)+0.4 |

| BRAZED PLATE HEAT EXCHANGER | |
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| SERIES | EATB-15 |
| DESIGN PRESSURE(Mpa) | 1.0 OR 3.0 OR 4.5 |
| LOWEST WORKING TEMPERATURE | —180 |
| HIGHEST WORKING TEMPERATURE | 200 |
| SINGLE PLATE EXCHANGED AREA | 0.014 |
| LIQUID LOAD PER CHANNAL(L) | 0.022 |
| CROSS-SECTIONAL AREA PER CHANNAL | 0.00015 |
| PLATE MATERIAL | SS316L/304L |
| WELDING MATERIAL | 99.9% COPPER |
| HIGHT(mm) | 220 |
| WIDTH(mm) | 76 |

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| THICKNESS(mm) | $2.22 \times N(\text{number of plates}) + 7$ |
| WEIGHT(Kg) | $0.052 \times N(\text{number of plates}) + 0.5$ |

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| BRAZED PLATE HEAT EXCHANGER | |
| SERIES | EATB-23 |
| DESIGN PRESSURE(Mpa) | 3.0 OR 4.5 |
| LOWEST WORKING TEMPERATURE | —180 |
| HIGHEST WORKING TEMPERATURE | 200 |
| SINGLE PLATE EXCHANGED AREA | 0.023 |
| LIQUID LOAD PER CHANNAL(L) | 0.04 |
| CROSS-SECTIONAL AREA PER CHANNAL | 0.00015 |
| PLATE MATERIAL | SS316L/304L |
| WELDING MATERIAL | 99.9% COPPER |
| HIGHT(mm) | 315 |
| WIDTH(mm) | 78 |
| THICKNESS(mm) | $2.22 \times N(\text{number of plates}) + 7$ |
| WEIGHT(Kg) | $0.072 \times N(\text{number of plates}) + 0.6$ |

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| BRAZED PLATE HEAT EXCHANGER | |
| SERIES | EATB-28 |
| DESIGN PRESSURE(Mpa) | 3.0 OR 4.5 |
| LOWEST WORKING TEMPERATURE | —180 |
| HIGHEST WORKING TEMPERATURE | 200 |
| SINGLE PLATE EXCHANGED AREA | 0.028 |
| LIQUID LOAD PER CHANNAL(L) | 0.056 |
| CROSS-SECTIONAL AREA PER CHANNAL | 0.00025 |

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| PLATE MATERIAL | SS316L/304L |
| WELDING MATERIAL | 99.9% COPPER |
| HIGHT(mm) | 297 |
| WIDTH(mm) | 124 |
| THICKNESS(mm) | 2.32×N(number of plates)+7 |
| WEIGHT(Kg) | 0.135×N(number of plates)+3 |

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| BRAZED PLATE HEAT EXCHANGER | |
| SERIES | EATB-52 |
| DESIGN PRESSURE(Mpa) | 3.0 OR 4.5 |
| LOWEST WORKING TEMPERATURE | —180 |
| HIGHEST WORKING TEMPERATURE | 200 |
| SINGLE PLATE EXCHANGED AREA | 0.052 |
| LIQUID LOAD PER CHANNAL(L) | 0.094 |
| CROSS-SECTIONAL AREA PER CHANNAL | 0.00022 |
| PLATE MATERIAL | SS316L/304L |
| WELDING MATERIAL | 99.9% COPPER |
| HIGHT(mm) | 527 |
| WIDTH(mm) | 111 |
| THICKNESS(mm) | 2.32×N(number of plates)+13 |
| WEIGHT(Kg) | 0.23×N(number of plates)+1.3 |

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| BRAZED PLATE HEAT EXCHANGER | |
| Series | EATB-61 |
| Design pressure(Mpa) | 3.0 OR 4.5 |
| Lowest working temperature | -180 |

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| Highest working temperature | 200 |
| Heat transfer area per plate | 0.061 |
| Volume per channel(L) | 0.1 |
| Cross-sectional area per channel | 0.00025 |
| Plate material | SS316L |
| Welding material | 99.9% COPPER |
| Height(mm) | 539 |
| Width(mm) | 125 |
| Thickness(mm) | $2.32 \times N(\text{number of plates}) + 8$ |
| Weight(Kg) | $0.25 \times N(\text{number of plates}) + 3$ |

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| BRAZED PLATE HEAT EXCHANGER | |
| SERIES | EATB-50 |
| DESIGN PRESSURE(Mpa) | 3.0 OR 4.5 |
| LOWEST WORKING TEMPERATURE | —180 |
| HIGHEST WORKING TEMPERATURE | 200 |
| SINGLE PLATE EXCHANGED AREA | 0.062 |
| LIQUID LOAD PER CHANNAL(L) | 0.14 |
| CROSS-SECTIONAL AREA PER CHANNAL | 0.0003 |
| PLATE MATERIAL | SS316L/304L |
| WELDING MATERIAL | 99.9% COPPER |
| HIGHT(mm) | 539 |
| WIDTH(mm) | 125 |
| THICKNESS(mm) | $2.76 \times N(\text{number of plates}) + 8$ |
| WEIGHT(Kg) | $0.25 \times N(\text{number of plates}) + 3$ |

| BRAZED PALTE HEAT EXCHANGER | |
|----------------------------------|----------------------------|
| SERIES | EATB-85 |
| DESIGN PRESSURE(Mpa) | 3.0 OR 4.5 |
| LOWEST WORKING TEMPERATURE | —180 |
| HIGHEST WORKING TEMPERATURE | 200 |
| SINGLE PLATE EXCHANGED AREA | 0.091 |
| LIQUID LOAD PER CHANNAL(L) | 0.175 |
| CROSS-SECTIONAL AREA PER CHANNAL | 0.00036 |
| PLATE MATERIAL | SS316L/304L |
| WELDING MATERIAL | 99.9% COPPER |
| HIGHT(mm) | 564 |
| WIDTH(mm) | 188 |
| THICKNESS(mm) | 2.32×N(number of plates)+8 |
| WEIGHT(Kg) | 0.45×N(number of plates)+3 |

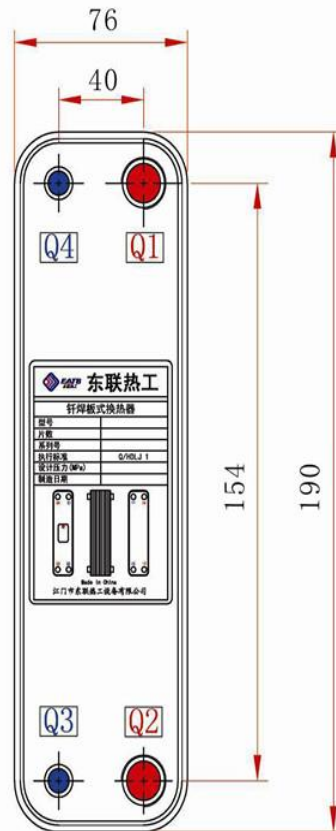
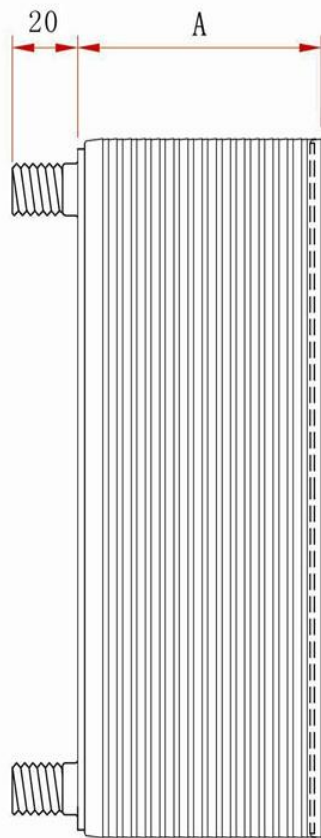
| BRAZED PALTE HEAT EXCHANGER | |
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| SERIES | EATB-95 |
| DESIGN PRESSURE(Mpa) | 3.0 OR 4.5 |
| LOWEST WORKING TEMPERATURE | —180 |
| HIGHEST WORKING TEMPERATURE | 200 |
| SINGLE PLATE EXCHANGED AREA | 0.095 |
| LIQUID LOAD PER CHANNAL(L) | 0.21 |
| CROSS-SECTIONAL AREA PER CHANNAL | 0.000367 |
| PLATE MATERIAL | SS316L/304L |
| WELDING MATERIAL | 99.9% COPPER |
| HIGHT(mm) | 619 |
| WIDTH(mm) | 192 |

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| THICKNESS(mm) | $2.32 \times N(\text{number of plates}) + 13$ |
| WEIGHT(Kg) | $0.45 \times N(\text{number of plates}) + 3.6$ |

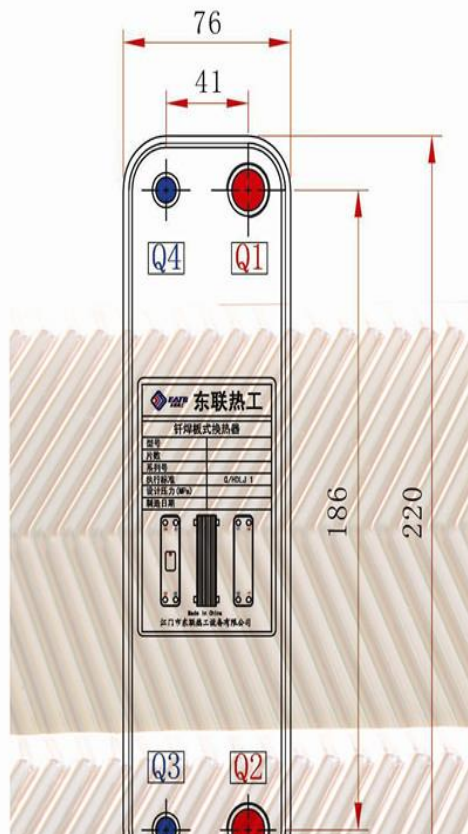
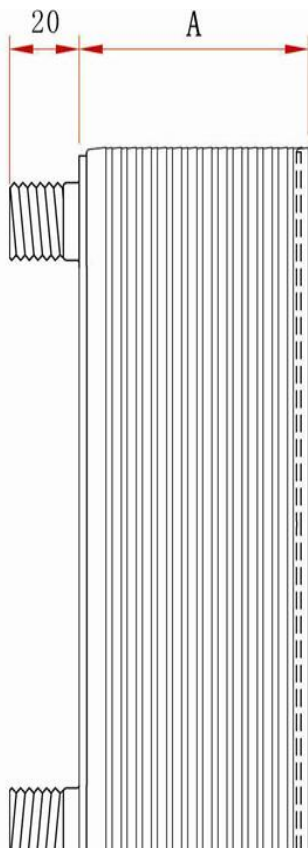
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| BRAZED PLATE HEAT EXCHANGER | |
| SERIES | EATB-120 |
| DESIGN PRESSURE(Mpa) | 3.0 OR 4.5 |
| LOWEST WORKING TEMPERATURE | —180 |
| HIGHEST WORKING TEMPERATURE | 200 |
| SINGLE PLATE EXCHANGED AREA | 0.12 |
| LIQUID LOAD PER CHANNAL(L) | 0.254 |
| CROSS-SECTIONAL AREA PER CHANNAL | 0.00052 |
| PLATE MATERIAL | SS316L/304L |
| WELDING MATERIAL | 99.9% COPPER |
| HIGHT(mm) | 564 |
| WIDTH(mm) | 247 |
| THICKNESS(mm) | $2.45 \times N(\text{number of plates}) + 8$ |
| WEIGHT(Kg) | $0.5 \times N(\text{number of plates}) + 4.4$ |

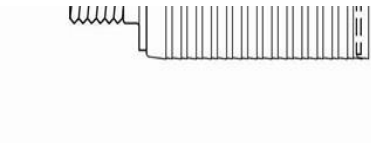
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| BRAZED PLATE HEAT EXCHANGER | |
| SERIES | EATB-128 |
| DESIGN PRESSURE(Mpa) | 3.0 OR 4.5 |
| LOWEST WORKING TEMPERATURE | —180 |
| HIGHEST WORKING TEMPERATURE | 200 |
| SINGLE PLATE EXCHANGED AREA | 0.11 |
| LIQUID LOAD PER CHANNAL(L) | 0.317 |
| CROSS-SECTIONAL AREA PER CHANNAL | 0.00065 |

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| PLATE MATERIAL | SS316L/304L |
| WELDING MATERIAL | 99.9% COPPER |
| HIGHT(mm) | 564 |
| WIDTH(mm) | 247 |
| THICKNESS(mm) | $2.85 \times N(\text{number of plates}) + 8$ |
| WEIGHT(Kg) | $0.489 \times N(\text{number of plates}) + 4.4$ |

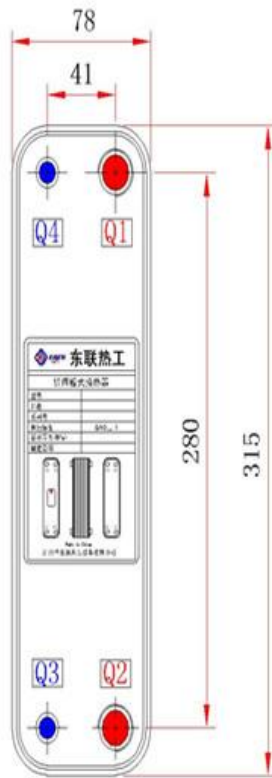
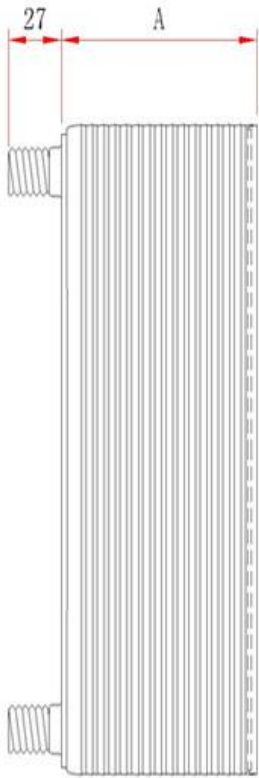


EATB12

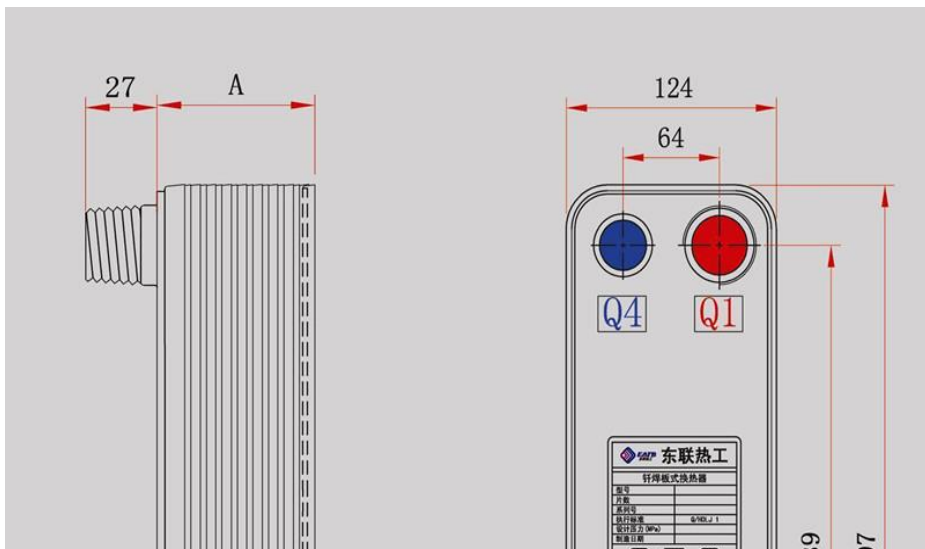


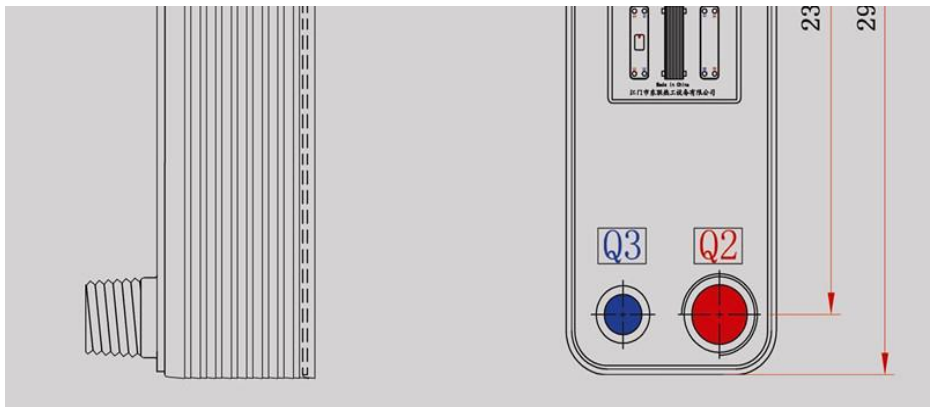


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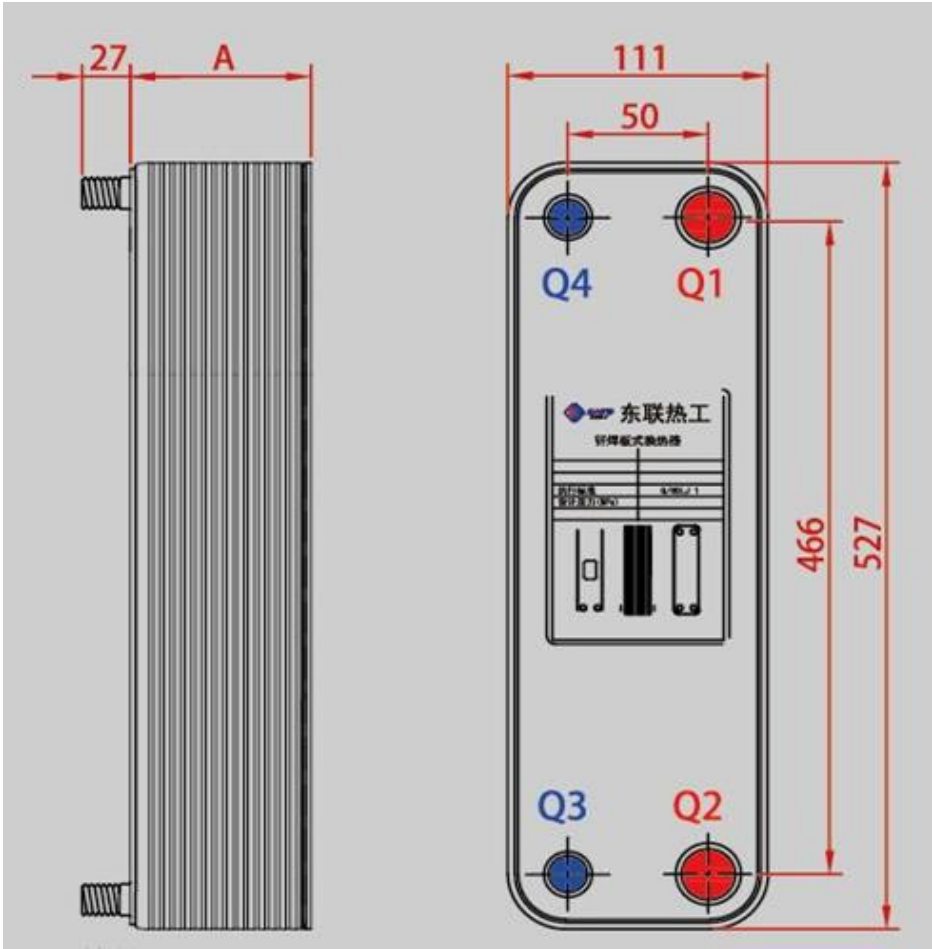


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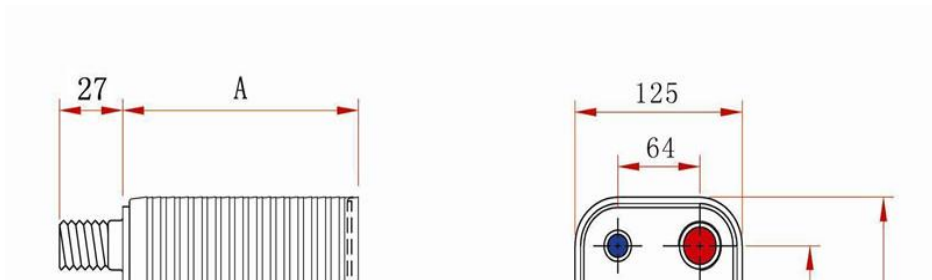


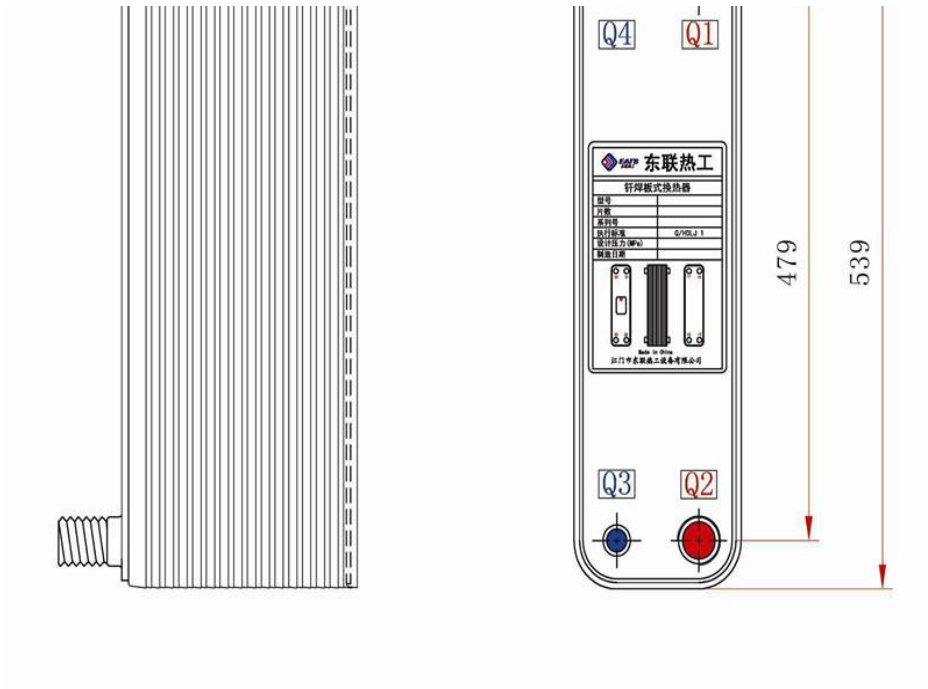


EATB28

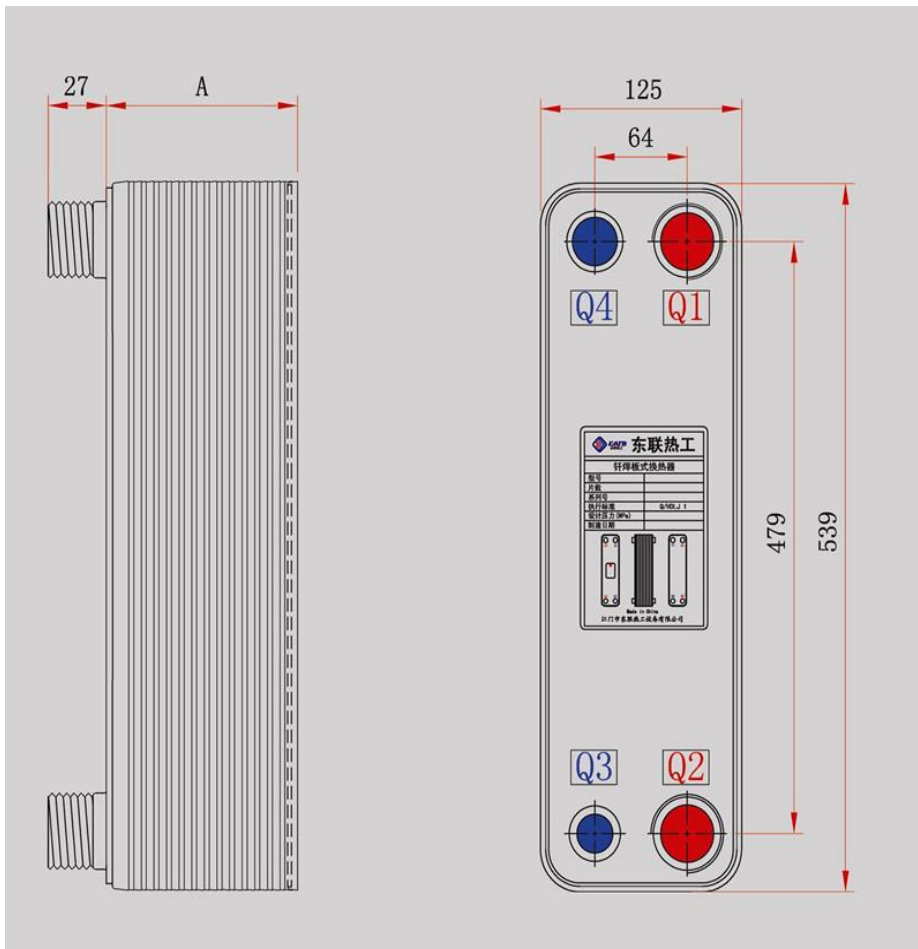


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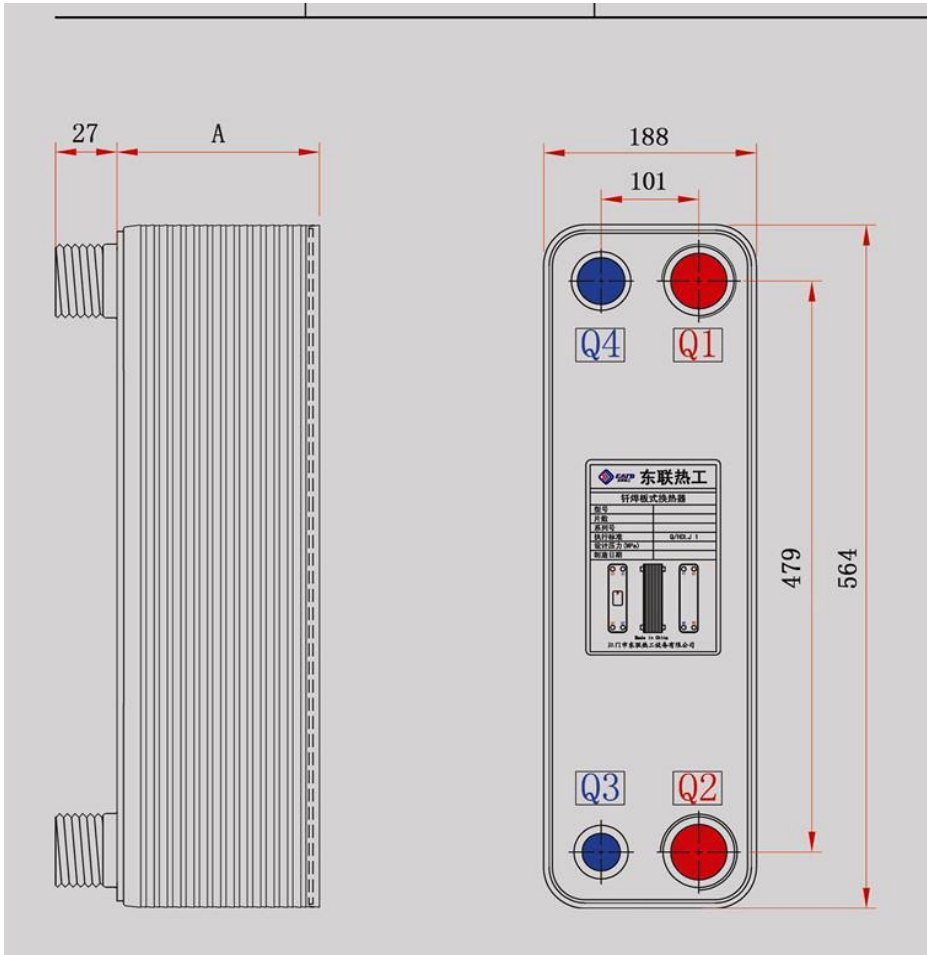




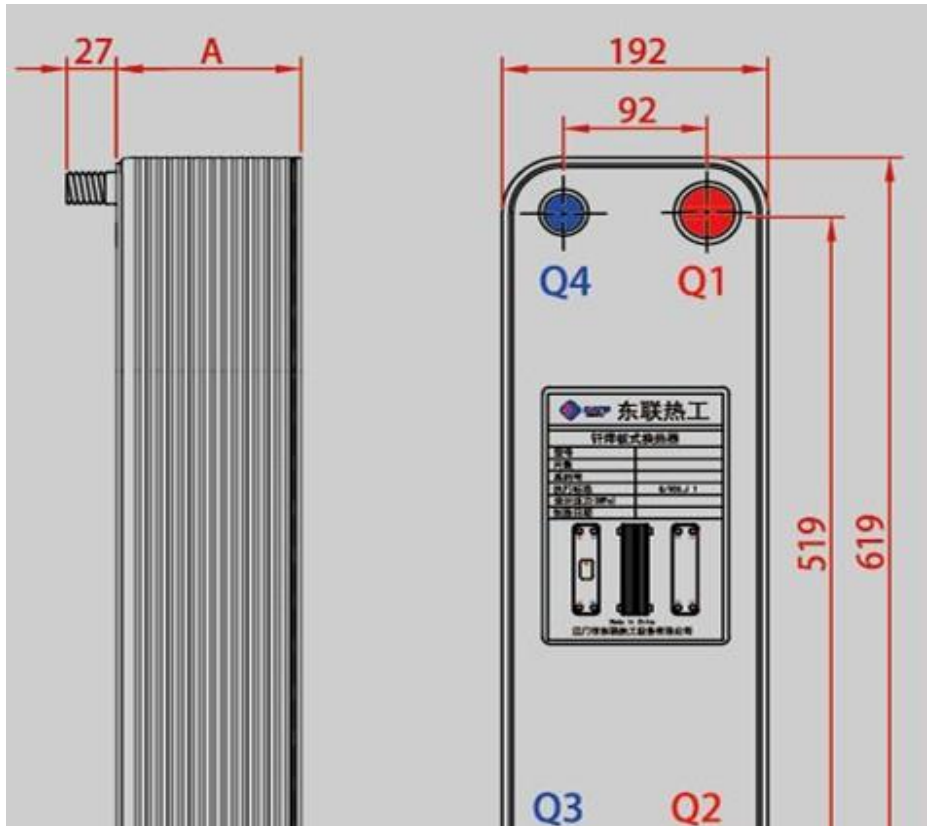
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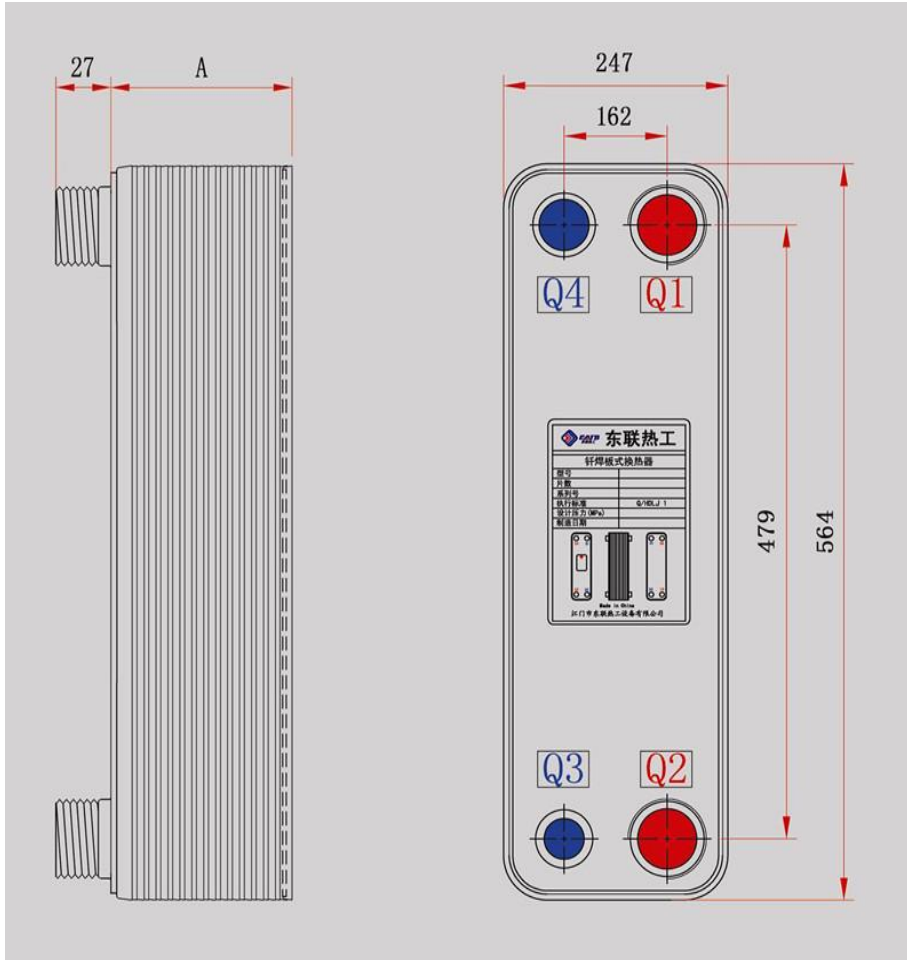


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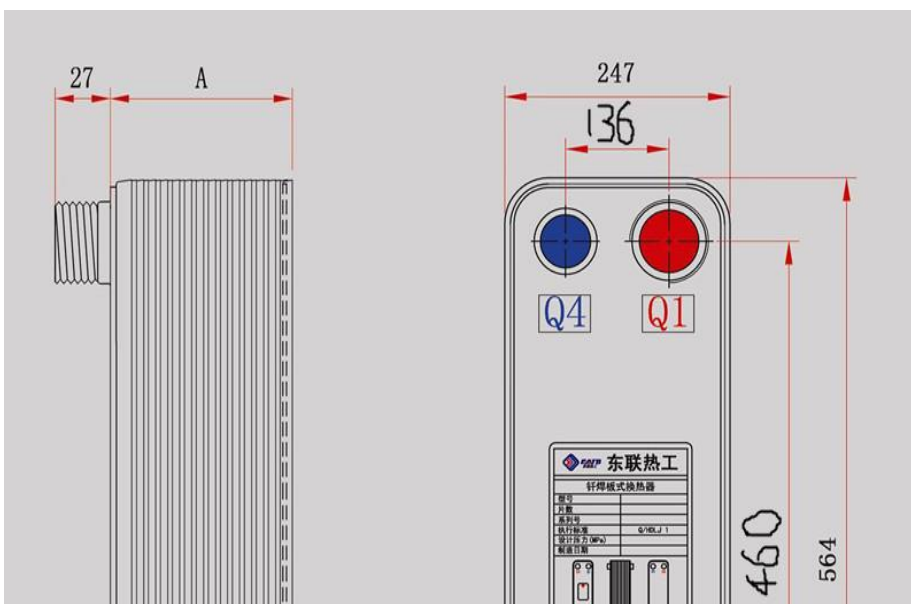


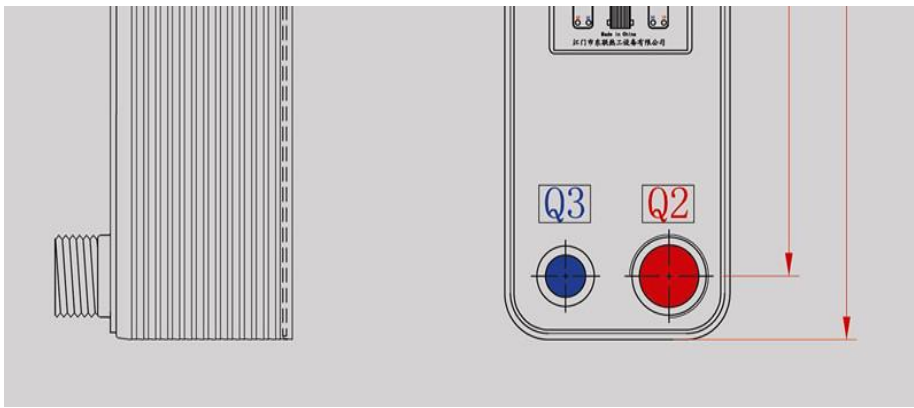


EATB95



EATB120





EATB128