



PRO10-SA

PLATE HEAT EXCHANGER FRAME



QUALITY

- + Manufactured to 3-A sanitary standards
- + Made in the USA
- + Operating Pressure:
290 psi [20 bar] PED std.
200 psi [14 bar] ASME std.

DEPENDABILITY

- + Six tie-bolt closure
- + 304 SS clad with sanitary bead blast finish and 316 SS wetted surfaces

EXPANDABILITY

- + Removable ports - no welding required
- + Terminals available to safely separate multiple sections
- + 304 SS terminals with sanitary bead blast finish and 316 SS wetted surfaces

PLATES

- + Line-contact support points to increase the life of the plate
- + Increased entrance area cross-section to decrease pressure loss
- + Solid metal-to-metal contact to allow high operational pressures
- + Snap-in gasket

**BUILDING
THE BEST.
SERVICING
THE REST.**



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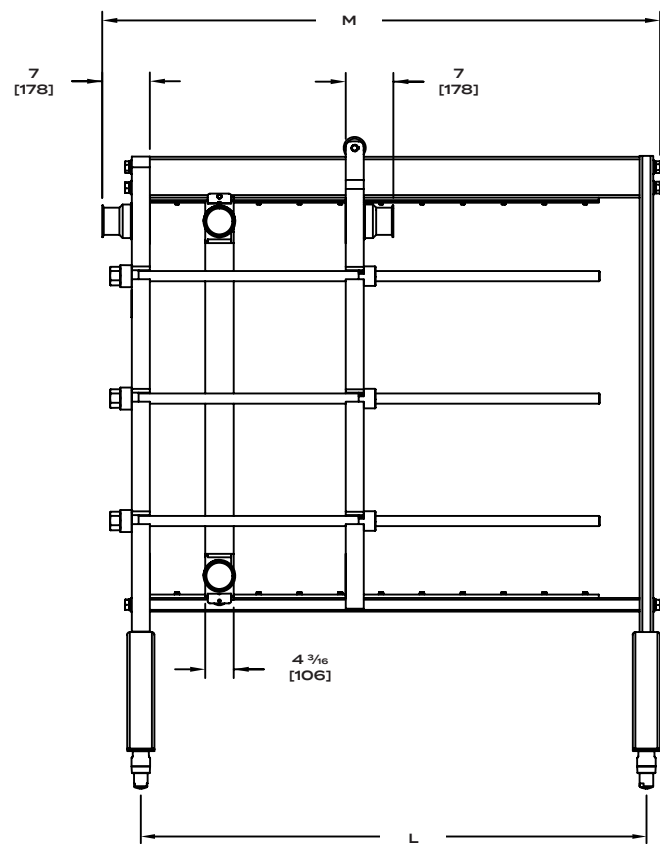
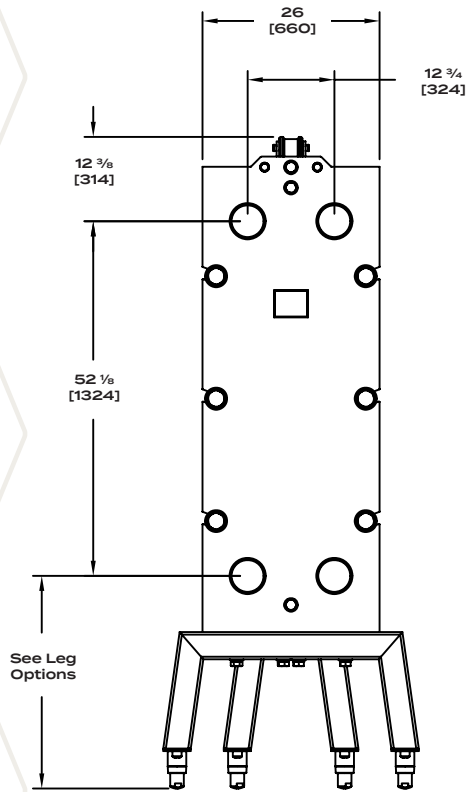
MIDWEST

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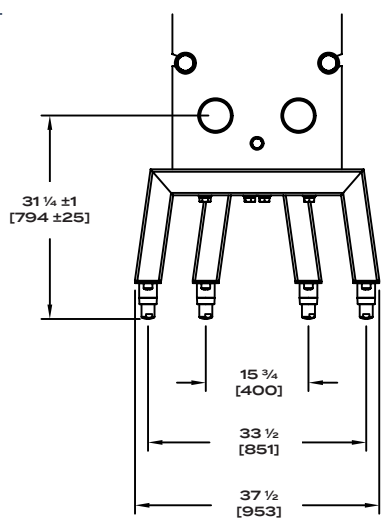
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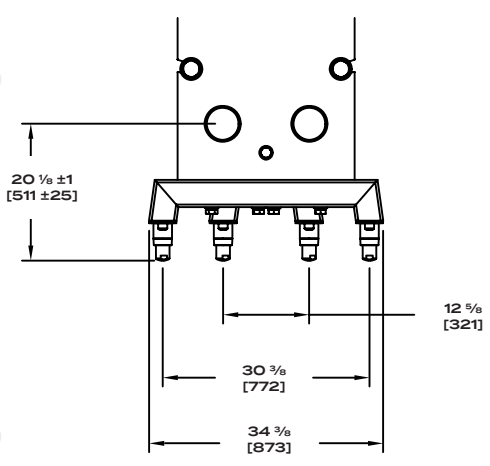
See us on the web at www.AGCHeatTransfer.com



LEG OPTIONS



PRO10-SA H LEG



PRO10-SA L LEG



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| FRAME SIZE | BALL FOOT CENTER (L) | OVERALL LENGTH (M) | Pro10™ PLATE CAPACITY |
|------------|----------------------|--------------------|-----------------------|
| 1 | 50 3/8" [1280] | 58" [1473] | 126 |
| 2 | 74 3/8" [1889] | 82" [2083] | 226 |
| 3 | 98 3/8" [2499] | 106" [2692] | 326 |
| 4 | 122 3/8" [3108] | 130" [3302] | 426 |
| 5 | 146 3/8" [3718] | 154" [3912] | 526 |

| GENERAL INFORMATION | |
|----------------------------------|---|
| Plate & Gasket Weight | 316 SS 9.74 lbs / 4.42 kg Alloy C-276 8.41 lbs / 3.81 kg |
| Plate Capacity | 0.64 US Gallons / 2.42 l |
| Heat Transfer Area | 6.7 ft² / 0.62 m² |
| Plate Thickness | 316 SS 0.7mm Alloy C-276 0.6mm |
| Frame Weight (according to size) | 2,841 - 3,152 lbs / 1,289 - 1,430 kg |
| Frame Connections | 4" Sanitary Clamp |
| Terminal Connections | 4" Sanitary Clamp |
| Terminal Weight | 350 lbs / 159 kg |