

2004 ITT Bell & Gossett Shell and Tube Heat Exchanger - 106 sq. ft.

Mfg: ITT Bell & Gossett

Model: SU109-2

Stock No.: DTTC2025

Serial No.: 938180-01

2004 ITT Bell & Gossett Shell and Tube Heat Exchanger. Model: SU109-2. S/N: 938180-01. Nat'l Bd: 123133. Front head material of construction: 316 stainless steel. Heat transfer surface area: approx. 106 sq. ft. (76) 5/8 in. dia. x 8 ft. 6 in. L, steel multi-tubes. Volume: 10.4 gal. Shell side MAWP: 150 psi @ 375 °F. Shell side MDMT: -20 °F @ 150 psi. Tube side MAWP: 125 psi @ 375 °F. Tube side MDMT: -20 °F @ 125 psi. Inlets: (1) 4 in. dia. FNPT (product), (1) 6 in. dia. 150lb ANSI flanged port (media). Outlets: (1) 3/4 in. dia. FNPT (pressure relief), (1) 2 in. dia. FNPT (media), (1) 4 in. dia. FNPT (product). The "SU" Heat Exchanger instantaneous: designed to heat liquids with steam. No space-wasting, expensive storage tanks are needed. Although the "SU" is used for heating many types of fluids, its widest application is for heating water. The "SU" can also be used as a converter for use with radiation, radiant panels and snow melting systems. Overall dimensions: 9 ft. 6 in. L x 2 ft. 1 in. W x 4 ft. 5 in. H.(ACN68).





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| CERTIFIED BY: ITT Industries BUFFALO, NY USA | | | |
| BELL & GOSSETT | | | |
| SHELL | MAWP | 150 PSI at | 375 °F |
| SIDE | MDMT | -20 °Fat | 150 PSI |
| TUBE | MAWP | 125 PSI at | 375 °F |
| SIDE | MDMT | °Fat | PSI |
| S/N | | | |
| YEAR BUILT | | | |
| PART NO. | | | |

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|---|------|------------|---------|
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