

1998 FES Plate Heat Exchanger – 303 Sq. Ft.

Mfg: FES

Model: 8WP-B1-1

Stock No: BIIR7005

Serial No: 34880-1

1998 FES Plate Heat Exchanger. Model: 8WP-B1-1. S/N: 34880-1. Nat'l Bd: 2296. Nominal tonnage rating: 220. Single pass unit with 27 double stainless steel plates, and (1) stainless steel plate at the movable side. Approx. 303 sq. ft. Hot side MAWP @ 185 °F: 150 psig. Cold side MAWP @ 185 °F: 250 psig. Hot side MDMT @ 150 psi: -20 °F. Cold side MDMT @ 250 psi: -20 °F. Inlets: (1) 8 in. dia. product cold side flange with (8) 3/4 in. dia. thru holes at a center-to-center distance of 4-1/2 in., (1) 8 in. dia. hot water flange with (8) 3/4 in. dia. thru holes at a center-to-center distance Heating surface area: 4-1/2 in. Outlets: (1) 8 in. dia. product hot side flange with (8) 3/4 in. dia. thru holes at a center-to-center distance of 4-1/2 in., (1) 8 in. dia. cold water flange with (8) 3/4 in. dia. thru holes at a center-to-center distance of 4-1/2 in. Overall dimensions: 5 ft. 2 in. L x 2 ft. 8 in. W x 7 ft. 8 in. H.



