

## Cherry-Burrell Thermutator Swept Surface Heat Exchanger- 6 in. x 72 in.

Mfg: CherryBurrell

Model: 6x72

Stock No. FPPE079.12a

Serial No. 400

Cherry-Burrell Thermutator Swept Surface Heat Exchanger- 6 in. x 72 in. Model: 6x72. S/N: 400. Heat transfer surface area: 9.0 sq. ft. (0.84 sq. m). Concentric shaft mounted over a chrome-plated-nickel heat transfer tube. MAWP tube side: 600 psi (42 bar) @ 400 °F (204 °C). MAWP shell side: 250 psi (17.5 bar) @ 400 °F (204 °C). Lincoln Motor, 10 hp, 1745 rpm, 230/460 V, 26/12 amps, 60 Hz, 3 phase. Inlets: (1) 1-1/4 in. dia. port with a 3-3/4 in. x 3-3/4 in. square flange and (4) 3/4 in. dia. attachment holes at a center-to-center distance of 2-1/2 in., (1) 1-1/2 in. dia. S-line fitting. Outlets: (1) 3/4 in. dia. pipe, (1) 1-1/2 in. dia. S-line fitting. Overall dimensions: 12 ft. 7 in. L x 47 in. W x 65 in. H.

Typical applications are heating and cooling cheese sauce, pudding, caramel, deboned meat, pet food, and fruit products. 3A, ASME, and PED certified. One-piece mechanical seal. Can be used on any heat transfer tube, with any product at most process temperatures. Fewer parts allow for easier maintenance. Removable heat transfer tube.



