

Cherry Burrell Thermutator® Scraped Surface Heat Exchanger

Mfg: Cherry-Burrell

Model: SPL672L

Stock No: SPGT001.120

Serial No: 1561

Cherry-Burrell Thermutator® Scraped Surface Heat Exchanger. Model: SPL672L. S/N: 1561. (6) Tube Thermutator®. Approximate barrel dimensions: 6 in. diameter x 6 ft. L. Heat transfer surface area: 9.0 sq. ft. per tube. Concentric shaft is mounted inside a chrome-plated-nickel heat transfer tube. MAWP (product tube): 400 psi at 400° F. For use with liquid media. (1) Baldor, (1) Leeson, and (1) Reliance electric motor, 20 hp, 1760 rpm, 575 V, 20 amps, 60 Hz, 3 phase. Ratio: 4.5:1. Final rpm: 390. The Thermutator® is used to heat or cool products that cannot be continuously processed by other type of heat exchangers. Products that would be used with this application: heat sensitive, film forming, highly viscous, have a particle size or delicacy that cannot be accommodated by other heat exchangers. Inlets: (1) 1 in. straight pipe, (6) 2 in. dia. I-line fitting. Outlets: (1) 1 in. dia. FNPT, (1) 1/4 in. dia. pipe, (6) 2 in. I-line fitting. Overall dimensions: 10 ft. 5-1/2 in. L x 7 ft. 3-1/2 in. W x 9 ft. 9 in. H.











