

DMP/Stainless Fabrication Inc. Roaster Chiller-Tank

Mfg: DMP/Stainless Fabrication Inc.

Model:

Stock No. DPF1763.19a

Serial No. 3109-8

DMP/Stainless Fabrication Inc. Roaster-Chiller Tank. Minimum capacity: 2,261.9 cu. ft. Maximum capacity: 3,378.9 cu. ft. Double wall stainless steel sectional tank with a 2.5 in. W hollow. System uses (4) 20 ft. L x 9 in. W bottom scrape agitators. Windmill-style unloader with (4) 28 in. L x 18 in. W scrapers. Unit features dual 80 ft. L x 12 in. W x 9 in. H channels. (4) Baldor Industrial Motors, 2 hp, 1740 rpm, 230/460 V, 5.6/2.8 amps, 60 Hz, 3 phase. (4) Boston Motor Drives, no nameplate information. Inlets: (24) 1 in. diameter NPT (male-jacket), (1) 30 in. W x 12 in. H. Infeed hopper. Outlets: (16) 1 in. dia. jacket ports, (1) 4 in. diameter NPT (female-tank). Overall dimensions are 90 ft. L x 97 in. W x 90 in. H. Control Panel (wall mount). Sectional Tank S/N's: 3109-5, 3109-6, 3109-10, and 3109-11. Sectional Tank Nat'l Bd's: 392, 395, 399, and 400. Jacket MAWP @ 225 °F: 150 psi. Jacket MDMP at 150 psi: -20 °F. System uses (2) 9-3/4 in. dia. screw auger blenders with 10 in. dia. housings for further processing. (2) Baldor Super-E Motors, 2 hp, 1,740 rpm, 208-230/460 V, 8-5.6/2.3 amps, 60 Hz, 3 phase.



