

## Cherry Burrell Vogt Freezer – 800 GPH

Mfg: Cherry Burrell Vogt

Model: FDM800

Stock No. 155.EQNES13550

Serial No. 8524

Cherry Burrell Vogt Freezer. Model: FDM800. S/N: 8524. Approximate capacity: 800 gph or 27 tons (325,000 BTU/Hr) at 2 psi evaporator pressure. Features a refrigerant media tube over a nickel-chrome product tube that provides a heat exchange surface, and acts as an enclosure for a rotating dasher. As the dasher rotates, it continuously changes the product on the heat exchange surface of the product tube. This action assures a very rapid heat transfer to a relatively small product volume. Pivot-mounted dasher/scraper blades are attached to the rotating member and are allowed to contact the heat exchange surface for efficient product transfer. Freezer is completely CIP'able and is recommended as a daily maintenance procedure. Waukesha 22 Positive Displacement Pump, S/N: 15243 SS. Reliance Electric Motor for pump, 3 hp, 1,725 rpm, 230/460 volt, 9/4.5 amps, 60 Hz, 3 ph. Reliance Electric Motor Drive for pump, 5.06 ratio, 350 rpm (final). Reliance Electric Motor for freezer, 30 hp, 1170 rpm, 247.5 rpm (final), 230/460 V, 76/38 amps, 60 Hz, 3 phase. Applications include frozen dessert products. Vogt Single Tube Control Panel, with touchpad controls and digital display. G & L Electronics Main Power Controller, Model: PIC 49. Cherry Burrell Ammonia Tank- 10 Gallon, S/N: CR22467, F.P. No: 3006782, MAWP: 150 psi, Max temp: 400 °F.

Inlets: (1) 1-1/2 in. dia. Q-line fitting, (1) 3 in. dia. Q-line fitting (product). Outlets: (1) 1-1/2 in. dia. Q-line fitting, (1) 2-1/2 in. dia. I-line fitting (product). Overall dimensions: 9 ft. 10 in. L x 2 ft. 7-1/2 inches W x 7 ft. 7 in. H.(ACN1200).





