Niagara "No-Frost"® Evaporator with Ammonia Recirculator Package	
Mfg: Niagara	Model: 609
Stock No.: RGMP291	Serial No.: 33117

Niagara Frost Never Forms Spray Cooler/Evaporative Condenser. Model: 609. S/N: 33117. Niagara Spray Coolers are designed so that "Frost Never Forms", and can be run "Full Capacity Always". Centrifugal Fans with Pacemaker Electric Motor, 15 hp, 1750 rpm, 208-220/440 V, 42-40/20 amps, 60 Hz, 3 phase. Drive pulley diameter: 6-1/2 in. Driven pulley diameter: 25-1/2 in. Pulley ratio: 0.25. Final rpm: 446. Submersible Pump with Baldor Motor, 1 hp, 3450 rpm, 208-230/460 V, 4-3.2/1.6 amps, 60 Hz, 3 phase. Submersible Pump with U.S. Electric Motor, 1 hp, 3600 rpm, 220/440 V, 3.6/1.8 amps, 60 Hz, 3 phase. (3) Westinghouse Safety Switches. Inlets: (1) 3/4 in. no frost solution infeed port, (1) 1 in. dia. FNPT makeup port, (2) 1-1/2 in. dia. refrigerant infeed ports. Outlets: (2) 3-1/2 in. dia. refrigerant discharge ports, (1) 2 in. dia. drain port, (1) 2 in. dia. overflow drain port, (2) 2 ft. 7-1/2 in. L x 2 ft. 7 in. W vents. Overall dimensions: 16 ft. 4 in. L x 8 ft. W x 14 ft. 8 in. H.

















































































































