Morris and Associates Nugget Ice Maker- 20 Ton	
Mfg: Morris and Associates	Model: NIM-60H-20
Stock No. DPFI796.8a	Serial No. 487-593

Morris and Associates Nugget Ice Maker- 20 Ton. Model: NIM-60H-20. S/N: 487-593. Refrigerant: R-22. Factory charged: 210 lbs. Capacity: 20 tons of ice/day. Ideal for creating the clear, dry ice required by the packaged ice industry, this machine is flexible enough to also meet the needs of countless other industries, such as poultry, seafood, produce, pharmaceuticals, and concrete. Features (16) 6 in. dia. stainless steel, double-tapered evaporator tubes which produce hard, dry ice. Screw auger diameter: 8-1/2 in. dia. Screw auger housing diameter: 9-1/2 in. Screw auger length: 12 ft. 3 in. Copeland 8-Cylinder Semi-Hermetic Reciprocating Compressor, Model: 8DS1-6000-TSK-800, S/N: BT-97G05221S. Outlets: (1) 9-1/2 in. dia. screw auger discharge. Overall dimensions: 16 ft. 10 in. L x 39-1/2 in. W x 92-1/2 in. H. 1990 Morriss and Associates Chiller Barrel, Model: COND-120-104LSS, Nat'l Bd: 872, MAWP @ 200 °F: 350 psi, MDMT @ 350 psi: -20 °F, shell thickness: 0.375 in., head thickness: 0.375 in. Refrigerant receiving tank- 15 gallon. Lincoln Motor, 2 hp, 1725 rpm, 230/460 V, 6.0/3.1 amps, 60 Hz, 3 phase. Winsmith Motor Drive, 5 ratio, 345 rpm (final), 337 in. lbs torque. Compressor electrical requirements: 208-230/460/200/400 V, 224.0/112 RLA, 654 LRA, 60 Hz, 3 phase. Mitsubishi Input/Output Relay Unit, Model: Melsec F1-20MR.

















