

North Star Flake Ice Maker

Mfg: Northstar

Model: M60.77

Stock No. tMMO003.

Serial No. 4301

North Star Flake Ice Maker. Model: M60.77. S/N: 4301. Nat'l Bd: 2278. Job No: 5576R. Repaired in April '92. Capacity @ -20 °F evaporated ammonia and with 60 °F water temperature: 34.7 U.S. tons/day. Carbon steel construction. Thickness of ice: 1.5 in. Makes ice from fresh water, seawater or other liquids. Produces more ice per ton of refrigeration than any other ice maker using an equally rated compressor. Makes sub-cooled ice with better cooling power than any other ice maker. Harvests ice continuously with no defrost cycles. Reduces refrigeration losses with insulated fiberglass enclosure. Converts all make-up water to ice eliminating waste. Freezing surface area: approx. 78.5 sq. ft. Reliance Electric Motor, 1.5 hp, 1155 rpm, 230/460 V, 5/2.5 amps, 60 Hz, 3 phase. Electra Motor Drive, 60 ratio, 2.58 rpm (final). Inlets: (1) 1-1/2 in. dia. NPT (liquid, male), (1) 4 in. dia. port with a 7 in. L x 7 in. W flange and (4) 1 in. dia. attachment holes at a center-to-center distance of 5 in. Outlets: (1) 2-1/2 in. dia. NPT (waste-water, male), (1) 68 in. dia. ice discharge. Overall dim: 100 in. L x 100 in. W x 96 in. H. Certified by Quality Tank & Construction Co., S/N: 220AC, Nat'l Bd: 169, MAWP @ 300 °F, MDMT @ 150 psi: -20 °F.



