



MODEL **1500SM**

**10,000 lbs.
of hard
cracked ice
in 24 hrs.
(4,545 Kg.)**

Arctic-Temp is the developer and leading producer of VERTICAL TUBE INDUSTRIAL ICE MACHINES. We provide a straight-forward, uncomplicated design that provides maximum ice production while using less electricity than other ice machines in this capacity range.



- » **Highly efficient Copeland Discus Compressor.**
- » **Double Walled Vertical Tube Evaporators for maximum production.**
- » **Hot Gas Defrost for rapid harvest and quick recovery.**
- » **All Stainless Steel Welded Construction.**

- » **R-404A Refrigerant.**
- » **Harvest Hold (PHC) for definite defrost in varying temperature.**
- » **No moving parts in the freezing zone.**
- » **Factory Assembled, Fully Charged & Tested.**

- » **USDA Approved.**
- » **PLEASE REFER TO OUR GENERAL CATALOG FOR ADDITIONAL INFORMATION AND SPECIFICATIONS ON ARCTIC-TEMP ICE MAKERS.**

QUALITY INDUSTRIAL ICE MACHINES SINCE 1959

Manufactured by HOLIDAY ICE, Inc. • 204 Short Avenue • Longwood, FL 32750-5130
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**1500SM
SELF-CONTAINED PACKAGE SYSTEM**



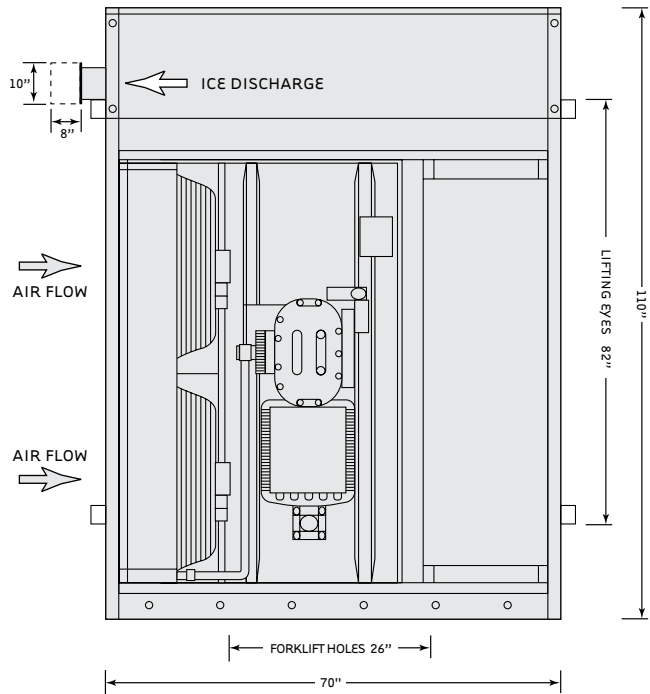
**NEW EASY ACCESS
LATCHES**

DIMENSIONAL DATA

TOP VIEW

ICE MACHINE

1500SM SKID MOUNT



ARCTIC-TEMP® MODEL 1500SM

In certain applications where roof mounting or custom bunker mounting is desired, it may be economical to Skid Mount the highside and lowside components on a common base in order to obtain a PACKAGED ICE MACHINE.

ALL PACKAGED ICE MACHINES are fully assembled and thoroughly tested prior to shipping.

SPECIFICATIONS

MODEL		1500SM
ICE PRODUCTION (LBS.) in 24 Hours		10,000
COMPRESSOR HORSEPOWER		15
ELECTRICAL V/HZ/PH		208/230/460-3-60 200/400-3-50
METHOD OF CONDENSING		Remote Condensing Unit
SKID MOUNTED MACHINE DIMENSIONS	LENGTH	110"
	WIDTH	70"
	HEIGHT	65.5"
REFRIGERANT CHARGE		48 lbs Approx
APPROX. MACHINE WEIGHT (LBS.)	UNCRATED	2,400
	CRATED	2,700
WATER CONSUMPTION (GAL./24 HRS.)		1,204

**ARCTIC-TEMP® 1500 SERIES
ADDED FEATURES**

- Low-temperature Copeland compressor for maximum production.
- Larkin RCU with "Floating Coils" for long life.
- Five-tons production in a compact and accessible footprint.
- Two Models available to cover a wide range of installation requirements.
- Screw conveyor ice delivery feeds to a vertical mounted 8" x 10" delivery chute.
- Eight inline evaporators housed in an enlarged stainless housing provides easy access for inspection and cleaning.
- Redesigned outer and inner water distributors for easy adjustment and removal.
- Optional low-ambient controls for cold-weather operation.

