



MODELS **500AR-L**  
**500SM-L**

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.

**2,500 lbs  
of hard  
cracked ice  
in 24 hrs  
(907 Kg)**

- » **Highly efficient Copeland® Compressor**
- » **Double Walled Vertical Tube Evaporators For Maximum Production**
- » **Hot Gas Defrost for rapid harvest and quick recovery**
- » **All Stainless Steel Welded Construction**
- » **No moving parts in the freezing zone**
- » **Harvest Hold (PHC) for definite defrost in varying temperature**
- » **R-404A Refrigerant**
- » **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**

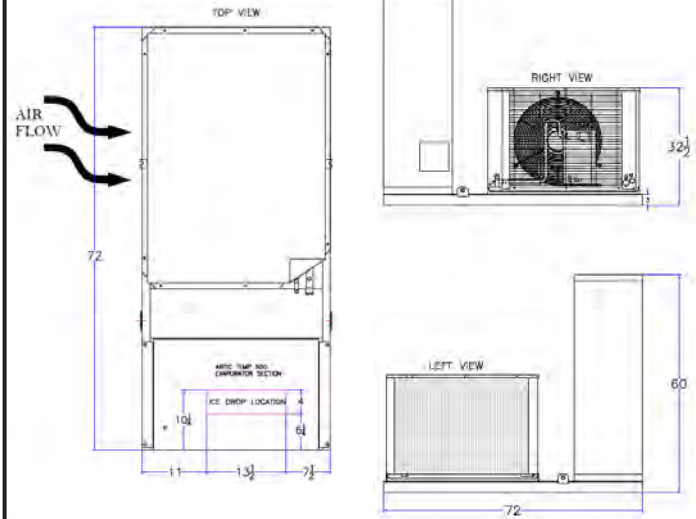
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**ARCTIC-TEMP® MODEL 500AR-L  
REMOTE UNIT COMPONENTS**



**ARCTIC-TEMP® MODEL 500SM-L  
SKID MOUNTED UNIT**



**SPECIFICATIONS**

**ARCTIC-TEMP® MODEL 500AR-L**

ICE PRODUCTION (LBS.) in 24 Hours	2,500
COMPRESSOR HORSEPOWER	5.5
ELECTRICAL V/HZ/PH	208/230 -1-60 200 -1-50
METHOD OF CONDENSING	AIR REMOTE
DIMENSIONS JACKETED	HEIGHT 57" WIDTH 28" DEPTH 19"
CONDENSING UNIT DIMENSIONS	LENGTH 43" WIDTH 30" HEIGHT 29"
REFRIGERANT CHARGE	15 LBS.
APPROX. MACHINE WEIGHT (LBS.)	UNCRATED EVAP 215 LBS. COND 300 LBS.
	CRATED EVAP 350 LBS. COND 450 LBS.
WATER CONSUMPTION (GAL./24 HRS.)	240

**ARCTIC-TEMP® MODEL 500SM-L**

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.

Holiday Ice can perform your custom work to make the installation easier, future service more convenient, and reduce the installation costs.

**ADDITIONAL SPECIFICATIONS  
FOR SKID MOUNTING:**

BASE DIMENSIONS	LENGTH WIDTH HEIGHT	72" 32" 60"
APPROX. WEIGHT (LBS.)		650

