

# MODELS 400AR 400SM

2,000 lbs. of hard cracked ice in 24 hrs. (907 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 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-22
  Refrigerant.
- » Factory
  Assembled,
  Fully Charged &
  Tested.

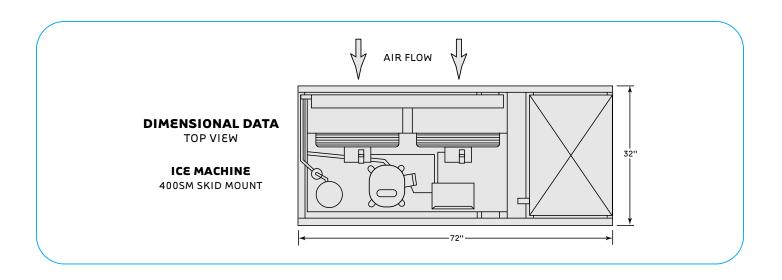


Condensing unit shown with protective cover

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



#### **QUALITY INDUSTRIAL ICE MACHINES SINCE 1959**



### SPECIFICATIONS ARCTIC-TEMP® MODEL 400AR

| ICE PRODUCTION (LBS.)<br>in 24 Hours |          | 2,000                                    |                   |
|--------------------------------------|----------|--|-------------------|
| COMPRESSOR HORSEPOWER                |          | 4  |                   |
| ELECTRICAL<br>V/HZ/PH                |          | 208/230-1-60<br>208/230-3-60<br>200-1-50 |                   |
| METHOD OF CONDENSING                 |          | AIR REMOTE                               |                   |
| DIMENSIONS<br>JACKETED               |          | HEIGHT<br>WIDTH<br>DEPTH                 | 57"<br>28"<br>19" |
| CONDENSING UNIT<br>DIMENSIONS        |          | LENGTH<br>WIDTH<br>HEIGHT                | 46"<br>34"<br>35" |
| REFRIGERANT CHARGE                   |          | 15 LBS.                                  |                   |
| APPROX.<br>MACHINE<br>WEIGHT (LBS.)  | UNCRATED | EVAP<br>COND                             | 215<br>300        |
|                                      | CRATED   | EVAP<br>COND                             | 293<br>385        |
| WATER CONSUMPTION<br>(GAL./24 HRS.)  |          | 240                                      |                   |

#### **ARCTIC-TEMP® MODEL 400SM**

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<br>DIMENSIONS    | LENGTH<br>WIDTH<br>HEIGHT | 72"<br>32"<br>60" |
|-----------------------|---------------------------|-------------------|
| APPROX. WEIGHT (LBS.) |                           | 650               |

