



MODEL **3000SC**

**14,000 lbs.  
of hard  
cracked ice  
in 24 hrs.  
(6,350 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.**
- » **No moving parts in the freezing zone.**
- » **Harvest Hold (PHC) for definite defrost in varying temperature.**
- » **R-22 Refrigerant.**
- » **Factory Assembled, Fully Charged & Tested.**
- » **USDA Approved.**
- » **PLEASE REFER TO OUR GENERAL CATALOG FOR ADDITIONAL INFORMATION AND SPECIFICATIONS ON ARCTIC-TEMP ICE MAKERS.**



Shown with EZ lift panels removed.



TYPICAL  
REMOTE CONDENSER  
Vertical Air Flow shown.

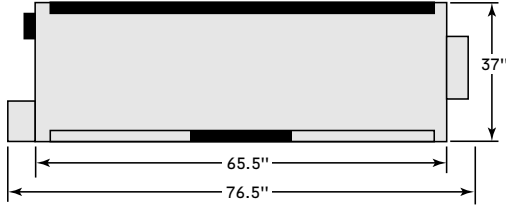
## QUALITY INDUSTRIAL ICE MACHINES SINCE 1959

Manufactured by HOLIDAY ICE, Inc. • 204 Short Avenue • Longwood, FL 32750-5130  
Phone (407) 831-2077 • FAX (407) 834-3359 • [www.arctic-temp.com](http://www.arctic-temp.com)  
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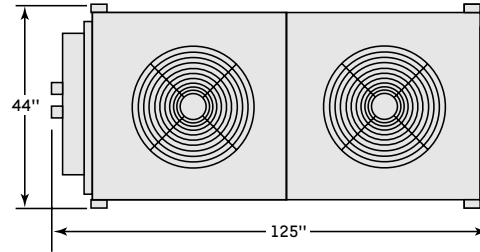
## DIMENSIONAL DATA

TOP VIEW

**ICE MACHINE**  
3000SC



**REMOTE CONDENSER**  
(VERTICAL AIR FLOW)

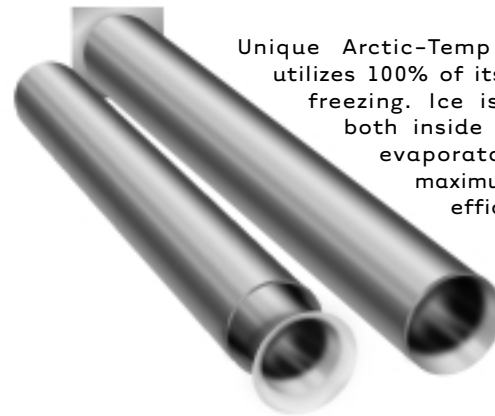


## SPECIFICATIONS

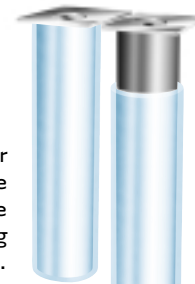
### ARCTIC-TEMP® MODEL 3000SC

|                                        |          |                                  |       |
|----------------------------------------|----------|----------------------------------|-------|
| ICE PRODUCTION (LBS.)<br>in 24 Hours   |          | 14,000                           |       |
| COMPRESSOR HORSEPOWER                  |          | 30                               |       |
| ELECTRICAL<br>V/HZ/PH                  |          | 208/230/460-3-60<br>200/400-3-50 |       |
| METHOD OF CONDENSING                   |          | AIR REMOTE                       |       |
| DIMENSIONS<br>JACKETED                 |          | HEIGHT                           | 70"   |
|                                        |          | WIDTH                            | 76.5" |
|                                        |          | DEPTH                            | 37"   |
| CONDENSER<br>SHIPPING<br>DIMENSIONS    |          | LENGTH                           | 140"  |
|                                        |          | WIDTH                            | 42"   |
|                                        |          | HEIGHT                           | 54"   |
| REFRIGERANT CHARGE                     |          | 70 LBS.                          |       |
| APPROX.<br>MACHINE<br>WEIGHT<br>(LBS.) | UNCRATED | MACHINE                          | 1,700 |
|                                        |          | COND                             | 880   |
|                                        | CRATED   | MACHINE                          | 1,900 |
|                                        |          | COND                             | 1,085 |
| WATER CONSUMPTION<br>(GAL./24 HRS.)    |          | 1,686                            |       |

## ICE MADE THE ARCTIC TEMP WAY



Unique Arctic-Temp evaporator utilizes 100% of its surface for freezing. Ice is formed on both inside and outside evaporator walls for maximum ice making efficiency.



Jets of water spray the inside and outside of the freezing surface.

Hot Gas automatically frees ice from freezing cylinder to fall into the ice crusher.

