

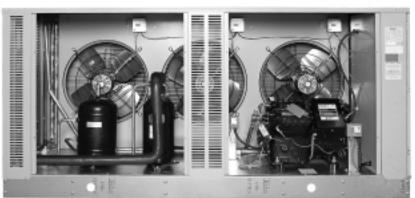
MODELS 1500RCU 1500RC

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.

10,000 lbs. of hard cracked ice in 24 hrs. (4,536 Kg.)

- » 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-22 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

1500 RCU REMOTE CONDENSING UNIT





REMOTE CONDENSING UNIT
WITH FREESTANDING LOWSIDE.
Machine side for indoor & outdoor use.

1500 RC REMOTE CONDENSER





REMOTE CONDENSER
Compressor and
components are rail
mounted on a
common skid with
evaporator section.
Machine side
for indoor &
protected use.

SPECIFICATIONS

MODELS		1500RCU		1500RC	
ICE PRODUCTION (LBS.) in 24 Hours		10,000		10,000	
COMPRESSOR HORSEPOWER		15		15	
ELECTRICAL V/HZ/PH		208/230/460-3-60			
		200/400-3-50			
METHOD OF CONDENSING		Remote Condensing Unit		Remote Condenser	
MACHINE DIMENSIONS JACKETED	HEIGHT	61.5"		64.5"	
	WIDTH	65"		68"	
	DEPTH	24"		53''	
CONDENSER UNIT DIMENSIONS	LENGTH	102"		90"	
	WIDTH	42''		44"	
	HEIGHT	48''		30"	
REFRIGERANT CHARGE		45 lbs	Approx	50 lbs	Approx
APPROX. MACHINE WEIGHT (LBS.)	UNCRATED	EVAP	850	EVAP	1,700
		COND	1,400	COND	563
	CRATED	EVAP	940	EVAP	1,825
		COND	1,610	COND	655
WATER CONSUMPTION (GAL./24 HRS.)		1,204		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" square 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. (Model 1500 RC)

