

Manitowoc®

Quadzilla King of the Cubers



Engineered for Ease

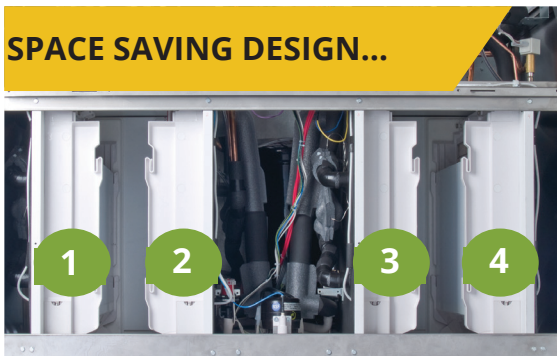
MONSTER-SIZED

ICE CAPACITY IN A FRIENDLY FOOTPRINT

**THE S3000 SERIES
ICE MACHINE
CAPABLE OF
PRODUCING UP
TO 3200 LBS OF ICE
PER DAY.**

Ice Production based on half dice
water cooled based on 70 Air/50 Water

SPACE SAVING DESIGN...



The Quadzilla Evaporator System places four high output evaporators into a single 36" high cabinet. This compact design provides the ice production capacity of two stackable ice machines in one low profile unit.

CLEANABILITY...



Food zone components are removable for easy cleaning. Alphasan® molded components (colored in white) keep the food zone cleaner between cleanings by inhibiting bacteria, fungus, mold, and other microbes. Wiring, tubing, and electrical components are separate from the food zone, reducing the number of surfaces that need cleaning.

ENERGY SAVING DESIGN...

Nickel-plated copper evaporators quickly and efficiently remove heat from water reducing utility costs.

Patented air-assist technology increases energy efficiency by decreasing harvest time.

DURABILITY...

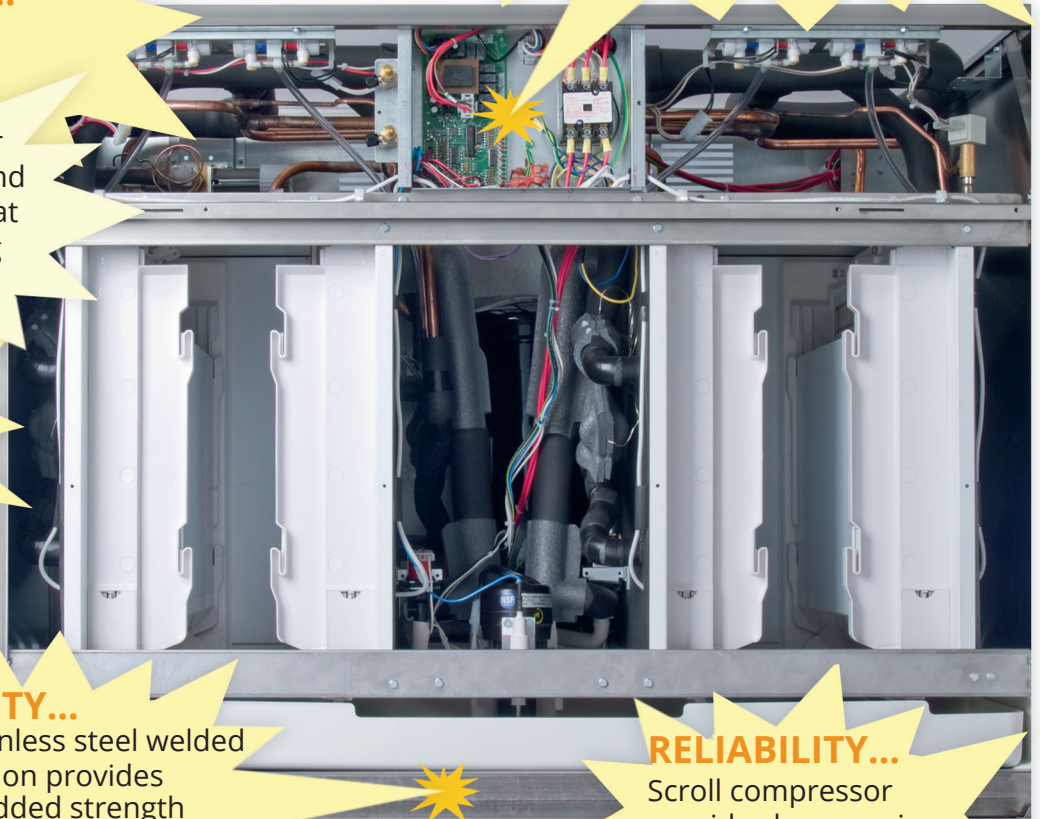
Tubular 304 stainless steel welded frame construction provides added strength and durability for a lifetime of use.

304 stainless steel platform provides a highly corrosion-resistant base for compressor and other components.

RELIABILITY...

Scroll compressor provides long service life and high efficiency.

Damper door switch mechanism maximizes bin fill potential.

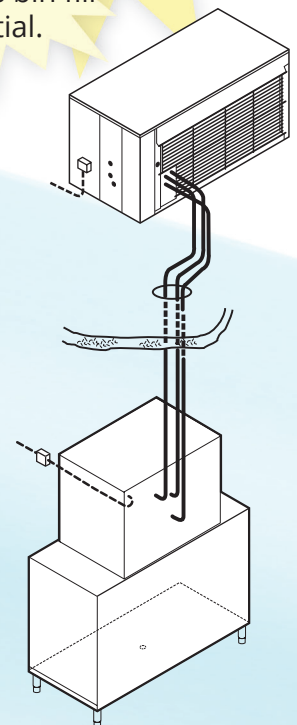


QUIETQUBE® TECHNOLOGY:

Traditional Remotes ice machines place the compressor inside the ice machine and the condensor out side, helping reduce heat. Manitowoc's patented QuietQube design helps the noise and heat out of the customer environment by placing the compressor and condenser fa n outdoors (typically on a roof).

QUIETQUBE® REMOTE AIR-COOLED BENEFITS:

- Up to 75% quieter than self-contained or standard remote ice machines providing a more enjoyable environment for your customers and workers
- Large capacity QuietQube models can be up to 1/3 smaller than comparable 48" self-contained ice makers
- QuietQube models keep the ice making heat out of the kitchen by discharging it outside, making indoors more comfortable and saving on cooling costs



ST3000 Product Line Offering

Ice Bin & Accessories Sold Separately

ST3000 WATER-COOLED ICE MACHINE

Model	Ice Shape	Ice Production 24 Hours		Power kWh/100 lbs. @ 90°Air/70°F*	Water Usage /100lbs. /45.4 kgs of ice	
		70°Air/50°F Water	90°Air/70°F Water*		Potable Water Usage	Water-Cooled Condenser
SDT3000WH	dice	3000 lbs.	2558 lbs.	3.69	21 gal.	140 gal.
		1361 kg	1160 kgs		79 L.	530 L.
SYT3000WH	half-dice	3200 lbs.	2584 lbs.	3.72	21 gal.	140 gal.
		1451 kg	1172 kg		79 L.	530 L.

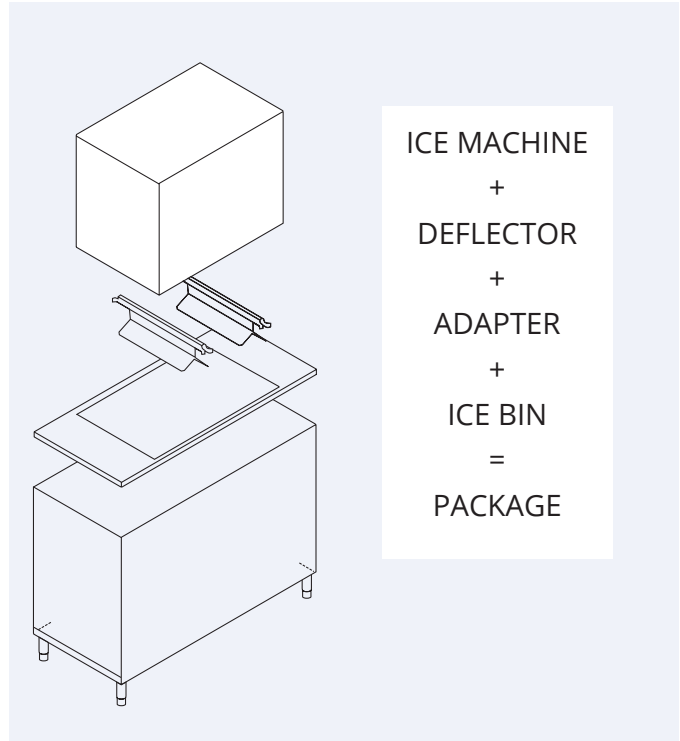
*ST3000W models come with high pressure valves good up to 350 psi.

SF3000C REMOTE AIR-COOLED ICE MACHINE

Model	Ice Shape	Ice Production 24 Hours		Power kWh/100 lbs. @90°Air/70°F*	Water Usage /100lbs. /45.4 kgs of ice
		70°Air/50°F Water	90°Air/70°F Water*		Potable Water Usage
SYF3000C	half-dice	2,910lbs.	2,400lbs.	4.75	21.5 gal.
		1,320kg	1,089kg		81L.

Order ice storage bin separately.

Ice Machine Configuration



Space Saving Designs



	S3000 Series LB1448		S3000 Series LB1760	
Height	103"	261.62 cm	103"	261.62 cm
Width	48"	121.92 cm	60"	152.40 cm
Depth*	34"	86.4 cm	34"	86.4 cm
Bin Storage	1337 lb	606.6 kg	1693 lb	768 kg

Height includes adjustable bin legs set at 6.00" (15.24 cm). Snout adds 10.5" (26.67 cm) to depth once installed. Application capacity measured 90% of total volume in Cu. Ft x 33lbs/ft3. *Depth at bin base including bin door 44.5" (113 cm).

QuietQube® Condensing Unit



CVDF3000-263
Electric: 208-230/60/3
Minimum Capacity: 30 3ph
Maximum Fuse size: 35 amps
Ambient Operating Temperature:
-20 to 120F (-29 to 49C)

