

SPIKA MS 500 R290

115 V / 60 Hz

MODULAR ICE CUBE MACHINE

 **NATURAL**
REFRIGERANT

FEATURES

- ▶ PRODUCES FULL DICE OR HALF DICE ICE CUBES
- ▶ HIGH EFFICIENCY EVAPORATOR
- ▶ SMART WATER DISTRIBUTOR THAT IMPROVES DROP-OFF EFFICIENCY
- ▶ EASY ACCESS FOR SERVICE BY REMOVING THE PANELS WITH A SINGLE SCREWDRIVER
- ▶ SMART ELECTRONIC BOARD CONTROLS EVERY PARAMETER IN THE MACHINE AND SHOWS THE DIAGNOSIS OF POSSIBLE INCIDENCES
- ▶ HIGH RESISTANCE EXTERNAL FRAME IN AISI 304 STAINLESS STEEL
- ▶ NATURAL GAS R290 WITH VERY LOW GLOBAL WARMING POTENTIAL WHICH ALSO REDUCES THE ENERGY CONSUMPTION



	 lbs 24 H	 70°F/20°C 50°F/10°C lbs (Kg)	 90°F/32°C 70°F/21°C lbs (Kg)	 in (mm)	 in (mm)	 SPIKA HALF DICE 0.9" (W) x 0.43" (D) x 1.02" (H) 23 mm (W) x 11 mm (D) x 26 mm (H) Average dimensions
SPIKA MS 500 A		518 (235)	423 (192)	Width 30" (762) Depth 24.41" (620) Height 19.57" (497)	Width 33" (840) Depth 27" (690) Height 24" (605)	 SPIKA FULL DICE 1.02" (W) x 0.9" (D) x 1.02" (H) 26 mm (W) x 23 mm (D) x 26 mm (H) Average dimensions
SPIKA MS 500 W		554 (251)	452 (205)			

ACCESSORIES

INCLUDED



SCOOP

NOT INCLUDED



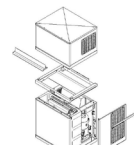
DOUBLE 10" FILTER
ANTI-LIMESCALE + ANTI-CHLORINE
PRO-102 K
#6760A



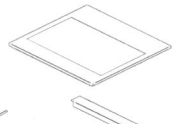
10" REPLACEMENT CARTRIDGE
ANTI-LIMESCALE + ANTI-CHLORINE
PRO-10
#33742



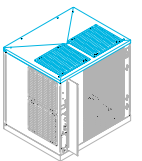
SCALE KLEEN
#33492



STACKING KIT



ADAPTER PLATES



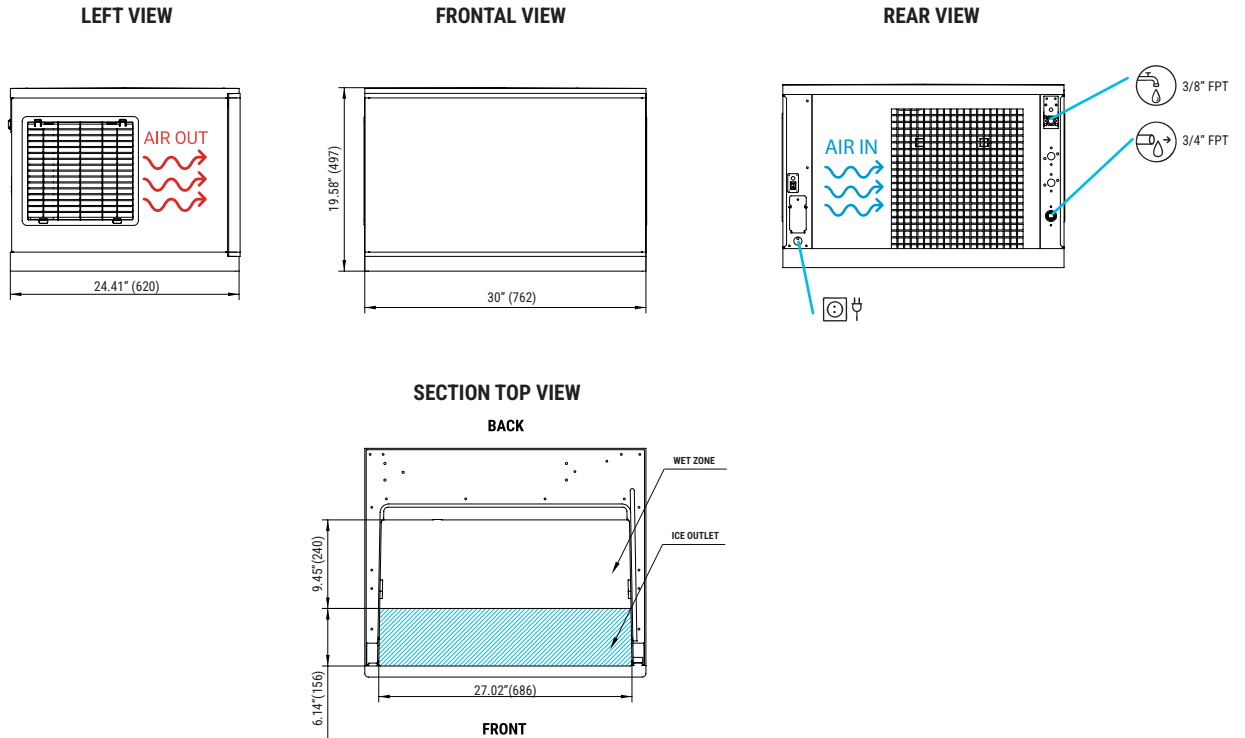
TOP VENT KIT
#32943K

RECOMMENDED BINS



TECHNICAL SCHEME

SPIKA MS 500



* All dimensions in inches (and mm)

OPERATING CONDITIONS

PRODUCTION (LBS) 60Hz

±10% V

41°F/109°F

41°F/95°F

14.5 psi (1 bar) / 87 psi (6 bar)

200/400 Ice cubes/cycle

HALF DICE						FULL DICE					
SPIKA MS 500 AIR COOLED						SPIKA MS 500 WATER COOLED					
°F	50°	60°	70°	86°		°F	50°	60°	70°	86°	
°C	10°	15°	21°	30°		°C	10°	15°	21°	30°	
50°	529	512	496	463		50°	-	-	-	-	
68°	518	492	463	430		68°	-	-	-	-	
90°	474	448	423	386		90°	-	-	-	-	
109°	419	397	375	337		109°	-	-	-	-	
43°						43°					

MODELS

	ASHRAE CONDITIONS (BTU/h) (W)	(W) 109°F	(AWG/mm ²) (n.)	FUSE	100lbs 90°F / 70°F (Kwh/100 lbs)	gal 100lbs (l/h)	HEAT REJECTED (BTU/h) (W)	(lbs)	(lbs)
SPIKA MS 500 A	5,323 1,560	948	16/1,5 3	16	7.9	20.25 16.5	8,114 2,378	132	139
SPIKA MS 500 W	5,323 1,560	948	16/1,5 3	16	7.9	20.25 16.5	8,114 2,378	132	139

ITV
ICE makers

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TECHNICAL ASSISTANCE
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ICE makers

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FROM 8AM TO 5PM EST

WARRANTY:
ICE MAKERS - 3 YEARS PARTS AND LABOR
EVAPORATOR - 5 YEARS PARTS AND LABOR
COMPRESSOR - 5 YEARS PARTS



VERTICAL SYSTEM