

SPIKA Cubers

SPIKA Series offers the “Classic American” style of ice available in full and half dice shaped cubes, that will meet the most stringent demands of the food service industry.









A new revolutionary system for water distribution, patented by ITV, allows water to “cascade” over the entire evaporator, allowing SPIKA cubes to take form perfectly.

The Vertical Plate Evaporator, specially designed by ITV’s engineers, is much more energy efficient than others, resulting in lower operating cost and greater savings, while maintaining the utmost environmental friendliness.

Beverages are chilled in a very short time while not affecting the taste. The SPIKA Series meets the most demanding requirements with fast ice production.

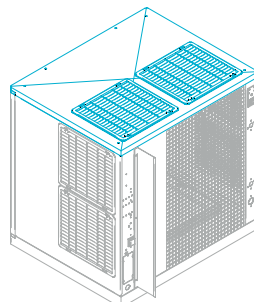
3 YEARS WARRANTY PARTS & LABOR



-  **NATURAL REFRIGERANT:** Natural gas r290 with very low global warming potential which also reduces the energy consumption.
-  **WATER DISTRIBUTOR:** Increases resistance against scale build up. Easily removable and cleanable.
-  **INLET WATER CONNECTION THROUGH EVAPORATOR:** Helps to harvest; precools water; assists energy recovery.
-  **EASY ACCESS FOR SERVICE AND INSTALLATION:** Designed to have better access to all components making installation and servicing operations easier.
-  **OPERATING LIMITS:** Tropicalized machines (Class T); Suitable for low temperature environments of 41° (5°C) Air and Water and high temperature environments of 109°F (43°C) (Air), 95°F (35°C) (Water).
Water pressure: Min. 10 psi. (0.7 bar.)/ Max. 85 psi. (6 bar.).
NOTE: Install a pressure reducer if water inlet pressure is more than 85 psi. (6 bar.).
-  **MORE ENERGY EFFICIENT:** Reducing water and electricity consumption.
-  **WARRANTY:** 36 months parts and labor + 24 additional months parts on both compressor and evaporator.
-  **DUAL SWITCH:** A rear switch allows to turn the machine on/off easily. Remove the front cover for access to the ice/cleaning cycle switch.

OPTIONAL

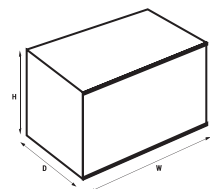
TOP VENT KIT	MS 30"	32943K
	MS 22"	33856



Half dice
1/2" x 1"
1.25 x 2.5 cm



Full dice
1" x 1"
2.5 x 2.5 cm



SPIKA Modular



SPIKA MS 400-22			SPIKA MS 500			SPIKA MS 700-22			SPIKA MS 1000			SPIKA MS 1800		
W	D	H	W	D	H	W	D	H	W	D	H	W	D	H
22"	24.41"	25.95"	29.92"	24.41"	19.69"	22"	24.41"	25.95"	29.92"	24.41"	29.92"	48"	25"	34"
55.9 cm	62 cm	65.9 cm	76 cm	62 cm	50 cm	55.9 cm	62 cm	65.9 cm	76 cm	62 cm	76 cm	125.9 cm	62.1 cm	76 cm

Please, refer to the bin's section to ascertain information as to the correct bin for your ice maker. •Water cooled units available special order only. *Special order only.

ITEM #	COND. UNIT	CUBE STYLE	DAILY PRODUCTION LBS. / KG 70°F - 50°F 90°F - 70°F 21°C - 10°C 32°C - 21°C		CUBES CYCLE	WATER USAGE GAL./100LBS. / L./HR. 90°F - 70°F	VOLTAGE	KWH/100 LBS. - AMPS.	NET WEIGHT. LBS./ KG.	SPEC SHEET	
MS 400-22											
MS 400-22 A1H	17507U	A	HALF	432/196	351/159	300	19.1/13.1	115V / 60Hz / I	5.90/8.8	143.3/65	
MS 400-22 A1F	18507U	A	FULL	432/196	351/159	150	19.1/13.1	115V / 60Hz / I	5.90/8.8	143.3/65	
A = Air, W= Water Use Item # number when ordering Shipping Weight: 180.78 Lbs. (82 Kg.)											
MS 500											
MS 500 A1H	17204U	A	HALF	480/218	333/153	400	13.6/10.70	115V/60Hz/1	5.25/8.80	187/85	
MS 500 W1H•	17205	W	HALF	461/209	410/186	400	-	115V/60Hz/1	4.91/14.50	187/85	
MS 500 A1F	18204U	A	FULL	480/218	333/153	200	13.6/10.70	115V/60Hz/1	5.25/8.80	187/85	
MS 500 W1F•	18205	W	FULL	461/209	400/182	200	-	115V/60Hz/1	4.73/14.50	187/85	
A = Air, W= Water Use Item # number when ordering Shipping Weight: 209.44 Lbs. (95 Kg.)											
MS 700-22											
MS 700-22 A1H	17504	A	HALF	668/303	553/251	480	16.4/17.4	115V/60Hz/1	6.73/14.50	155.21/70.4	
MS 700-22 W1H•	17505	W	HALF	-	-	240	-	115V/60Hz/1	4.91/14.50	155.21/70.4	
MS 700-22 A1F	18504	A	FULL	676/307	527/239	480	16.2/17.4	115V/60Hz/1	6.48/14.50	155.21/70.4	
MS 700-22 W1F•	18505	W	FULL	-	-	240	-	115V/60Hz/1	4.73/14.50	155.21/70.4	
MS 700-22 A2H*	17502	A	HALF	668/303	553/251	480	16.4/17.4	208-230V/60Hz/1	6.70/9.00	155.21/70.4	
MS 700-22 W2H•	17503	W	HALF	-	-	240	-	208-230V/60Hz/1	4.90/9.00	155.21/70.4	
MS 700-22 A2F*	18502	A	FULL	676/307	527/239	480	16.2/17.4	208-230V/60Hz/1	6.50/9.00	155.21/70.4	
MS 700-22 W2F•	18503	W	FULL	-	-	240	-	208-230V/60Hz/1	4.70/9.00	155.21/70.4	
A = Air, W= Water Use Item # number when ordering Shipping Weight: 180.78 Lbs. (82 Kg.)											
MS 1000											
MS 1000 A2H	17402	A	HALF	970/440	730/331	800	13.4/20.60	208-230V/60Hz/1	5.34/10.00	232/105	
MS 1000 W2H•	17403	W	HALF	974/442	915/415	800	-	208-230V/60Hz/1	3.90/10.00	232/105	
MS 1000 A2F	18402	A	FULL	970/440	730/331	400	13.4/20.60	208-230V/60Hz/1	5.40/10.00	232/105	
MS 1000 W2F•	18403	W	FULL	974/442	915/415	400	-	208-230V/60Hz/1	3.94/10.00	232/105	
A = Air, W= Water Use Item # number when ordering Shipping Weight: 277.79 Lbs. (126 Kg.)											
MS 1800											
MS 1800 A2H	17802	A	HALF	1810/826	1500/680	1600	12.03/49.5	208-230V/60Hz/1	6.70/14.50	320/145	
MS 1800 A2F	18802	A	FULL	1830/830	1507/684	800	13.08/49.6	208-230V/60Hz/1	5.25/8.80	320/145	
A = Air, W= Water Use Item # number when ordering Shipping Weight: 363.20 Lbs. (165 Kg.)											