

# SPIKA MS400-22

115 V / 60 Hz

 **NATURAL**  
REFRIGERANT

## MODULAR 22 INCH ICE CUBE MACHINE

### 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



|                  |  <b>lbs</b><br>24 H |  70°F/20°C   50°F/10°C<br><b>lbs (Kg)</b> |  90°F/32°C   70°F/21°C<br><b>lbs (Kg)</b> |  <b>in (mm)</b> |  <b>in (mm)</b> |                                                                                                                            |
|------------------|--------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SPIKA MS400-22 H |                     | <b>423 (192)</b>                                                                                                             | <b>351 (159)</b>                                                                                                             | Width <b>22"</b> (559)<br>Depth <b>24.45"</b> (621)<br>Height <b>25.95"</b> (659)                  | Width <b>25.6"</b> (650)<br>Depth <b>27.96"</b> (710)<br>Height <b>32.29"</b> (829)                  | <b>SPIKA HALF DICE</b><br>0.9" (W) x 0.43" (D) x 1.02" (H)<br>23 mm (W) x 11 mm (D) x 26 mm (H)<br>Average dimensions                                                                                          |
| SPIKA MS400-22 F |                     | - (-)                                                                                                                        | - (-)                                                                                                                        |                                                                                                    |                                                                                                      | <br><b>SPIKA FULL DICE</b><br>1.02" (W) x 0.9" (D) x 1.02" (H)<br>26 mm (W) x 23 mm (D) x 26 mm (H)<br>Average dimensions |

### ACCESSORIES

#### INCLUDED



SCOOP

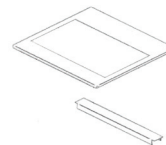
#### NOT INCLUDED



DOUBLE 10" FILTER  
ANTI-LIMESCALE + ANTI-CHLORINE  
**PRO-102 K**  
#33740



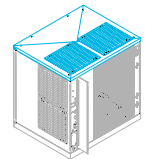
10" REPLACEMENT CARTRIDGE  
ANTI-LIMESCALE + ANTI-CHLORINE  
**PRO-10**  
#33742



ADAPTER PLATES



SCALE KLEEN  
#33492



TOP VENT KIT  
#33856

### RECOMMENDED BINS

#### RECOMMENDED



S400  
+  
SPIKA  
MS400-22



SCS350  
+  
SPIKA  
MS400-22

#### OTHER POSSIBLE OPTIONS



S500  
+  
SPIKA  
MS400-22



S750  
+  
SPIKA  
MS400-22



S900  
+  
SPIKA  
MS400-22



S1050  
+  
SPIKA  
MS400-22



SCS700  
+  
SPIKA  
MS400-22



SCD900  
+  
1/2 SPIKA  
MS400-22



SCD1350  
+  
1/2 SPIKA  
MS400-22

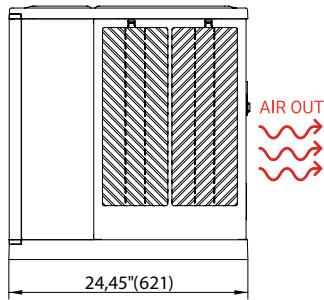


SCD1800  
+  
1/2 SPIKA  
MS400-22

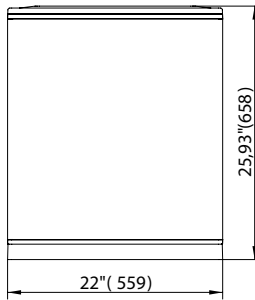
# TECHNICAL SCHEME

SPIKA MS400-22

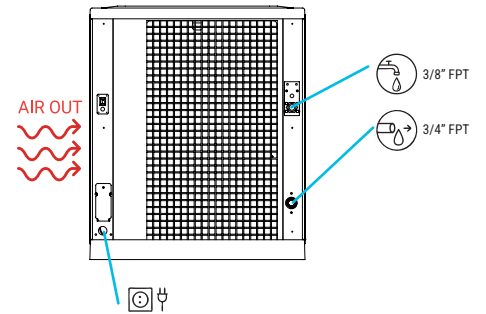
RIGHT SIDE VIEW



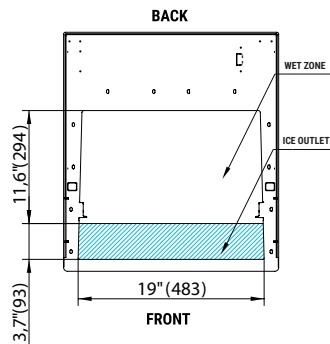
FRONTAL VIEW



REAR VIEW



SECTION TOP VIEW



\* 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)

150/300 Ice cubes/cycle

| V   | Hz | ph |
|-----|----|----|
| 115 | 60 | 1N |

|             | 50°<br>10° | 60°<br>15° | 70°<br>21° | 86°<br>30° |
|-------------|------------|------------|------------|------------|
| 50°<br>10°  | 432        | 421        | 397        | 342        |
| 68°<br>20°  | 423        | 405        | 379        | 320        |
| 90°<br>32°  | 397        | 375        | 350        | 282        |
| 109°<br>43° | 364        | 344        | 278        | 242        |

|             | 50°<br>10° | 60°<br>15° | 70°<br>21° | 86°<br>30° |
|-------------|------------|------------|------------|------------|
| 50°<br>10°  | -          | -          | -          | -          |
| 68°<br>20°  | -          | -          | -          | -          |
| 90°<br>32°  | -          | -          | -          | -          |
| 109°<br>43° | -          | -          | -          | -          |

## MODELS

|                  |                                                                                     |       |       |     |        |   |    |      |       |    |       |       |    |    |
|------------------|-------------------------------------------------------------------------------------|-------|-------|-----|--------|---|----|------|-------|----|-------|-------|----|----|
| SPIKA MS400-22 A |  | 5,244 | 1,536 | 880 | 14/2,5 | 3 | 16 | 5.85 | 18.81 | 13 | 6,381 | 1,869 | 65 | 77 |
| SPIKA MS400-22 W |  | -     | -     | -   | -      | - | -  | -    | -     | -  | -     | -     | -  | -  |

**ITV**  
ICE makers



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ICE makers

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PHONE: +1 888 488 1423  
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