

# SPIKA NG 125/ NG 175/ NG 215/ NG 285

| SPIKA NG 125      | SPIKA NG 175      | SPIKA NG 215       | SPIKA NG 285       |
|-------------------|-------------------|--------------------|--------------------|
| 143 Lbs. / 65 Kg. | 214 Lbs. / 97 Kg. | 239 Lbs. / 109 Kg. | 312 Lbs. / 142 Kg. |

Daily Ice Production

### **Standard Features**

NEW 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.

#### SEAL-LESS PUMP OUTSIDE ICE ZONE

**ELECTROMECHANICAL CONTROLS:** The machine works with electromechanical timer and thermostats. Simple, easy to comprehend and service. High reliability and low maintenance expense.

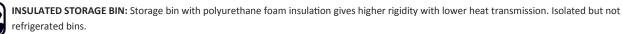
All SPIKA models available Half (H) or Full (F) dice. Air (A) or Water (W) cooled.

**DUAL SWITCH:** External switch allows to turn the machine on/off easily. Removing the top cover, we have the ice/wash switch on one side of the electrical box.

**STRONG INOX FRAME. 304 STAINLESS STEEL CONSTRUCTION:** Box-type frame with stainless steel supports, makes the machine stronger and allows servicing operation without disassembling the entire machine.

**EASY ACCESS FOR SERVICE AND INSTALLATION:** Designed to have better access to all components making installation and servicing operations easier. One person can disassemble the entire machine with a basic screwdriver.

FRONT VENTILATION: Condensing unit permits 100% front ventilation, air inflow and outflow through the front grill, thus permitting embedded installation.





**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.).



ELECTRICAL SPECIFICATIONS: 115V/60Hz./1 - Fuse Size 15 - Nema Plug Type 5-15P. Also available 208-230V/60Hz. - 220V/50Hz. (Special order only. Restrictions may apply. Contact dealer for details.)



MORE ENERGY EFFICIENT: SPIKA Series are Energy Star<sup>®</sup> qualified machines, reducing water and electricity consumption.



**WARRANTY**: 36 months parts and labor + 24 additional months parts on compressor and evaporator. Valid in the U.S. and Canada. Contact ITV for warranty in other countries.



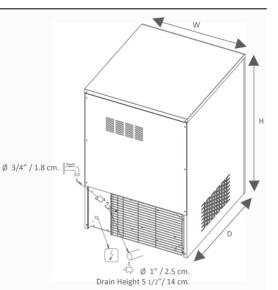


## **Dimensions (Inch./Cm.)**

| SPIKA  | W                | D                 | н                |  |  |
|--------|------------------|-------------------|------------------|--|--|
| NG 125 | 21 1/8" / 54 cm. | 23 3/8" / 60 cm.  | 31 1/4" / 80 cm. |  |  |
| NG 175 | 26" / 66 cm.     | 27 5 10" / 70 000 |                  |  |  |
| NG 215 | 20 / 00 cm.      | 27 5/8" / 70 cm.  | 33"/ 84 cm.      |  |  |
| NG 285 | 30" / 76 cm.     | 30" / 76 cm.      |                  |  |  |

Dimensions do not include adjustable legs from 6" (15.2 cm.) to 6.5" (16.5 cm.)

#### **General Specifications**



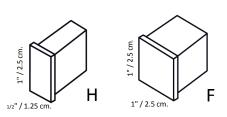
| SPIKA                      | Production<br>70°F Air/50°F Water 90°F Air/70°F Water |            | Cubes       | Storage    | Water Usage<br>gal./hr. / l./ hr. | Kwh/      | Power<br>W | Amps.    | R404A<br>oz. | Net<br>Weight |       |           |
|----------------------------|---|------------|-------------|------------|-----------------------------------|-----------|------------|----------|--------------|---------------|-------|-----------|
| ENERGY STAR                | Lbs./ 24 h.   | Kg./ 24 h. | Lbs./ 24 h. | Kg./ 24 h. | Cycle                             | Lbs./ Kg. | 90°F/70°F  | 100 lbs. | vv           |               | 02.   | Lbs./ Kg. |
| 🚰 17064 NG 125 A 1 H       | 143   | 65         | 107         | 49         | 150                               | 44/20     | 1.80/6.70  | 11.00    | 430          | 6             | 11.30 | 115/52    |
| 17055 NG 125 W 1 H         | 143   | 65         | 107         | 49         | 150                               | 44/20     |            | 7.92     | 470          | 6             | 11.30 | 115/52    |
| <u> 18064</u> NG 125 A 1 F | 146   | 66         | 114         | 52         | 75                                | 44/20     | 1.80/6.70  | 10.42    | 473          | 6             | 11.30 | 115/52    |
| 18065 NG 125 W 1 F         | 146   | 66         | 114         | 52         | 75                                | 44/20     |            | 7.61     | 470          | 6             | 11.30 | 115/52    |
| 🚘 17094 NG 175 A 1 H       | 214   | 97         | 166         | 75         | 240                               | 81/37     | 2.38/9.00  | 7.95     | 550          | 5.5           | 18.36 | 148/67    |
| 17095 NG 175 W 1 H         | 214   | 97         | 166         | 75         | 240                               | 81/37     |            | 5.8      | 550          | 5.5           | 18.36 | 148/67    |
| 🚘 18094 NG 175 A 1 F       | 192   | 87         | 157         | 71         | 120                               | 81/37     | 2.38/9.00  | 8.33     | 550          | 5.5           | 18.36 | 145/66    |
| 18095 NG 175 W 1 F         | 192   | 87         | 157         | 71         | 120                               | 81/37     |            | 6.08     | 550          | 5.5           | 18.36 | 145/66    |
| <u> 17114 NG 215 A 1 H</u> | 239   | 109        | 204         | 93         | 240                               | 81/37     | 3.40/12.90 | 7.07     | 650          | 6             | 22.95 | 154/70    |
| 17115 NG 215 W 1 H         | 239   | 109        | 204         | 93         | 240                               | 81/37     |            | 5.16     | 650          | 6             | 22.95 | 154/70    |
| 🚘 18114 NG 215 A 1 F       | 226   | 103        | 185         | 84         | 120                               | 81/37     | 3.40/12.90 | 8.37     | 600          | 6             | 22.95 | 152/69    |
| 18115 NG 215 W 1 F         | 226   | 103        | 185         | 84         | 120                               | 81/37     |            | 6.11     | 650          | 6             | 22.95 | 152/69    |
| <u> 17144</u> NG 285 A 1 H | 312   | 142        | 251         | 114        | 288                               | 108/49    | 4.30/16.40 | 6.9      | 730          | 8.7           | 29.30 | 187/85    |
| 17145 NG 285 W 1 H         | 312   | 142        | 251         | 114        | 288                               | 108/49    |            | 5.04     | 710          | 8.7           | 29.30 | 187/85    |
| 🔤 18144 NG 285 A 1 F       | 323   | 146        | 267         | 121        | 144                               | 108/49    | 4.30/16.40 | 7.35     | 710          | 8.7           | 29.30 | 185/84    |
| 18145 NG 285 W 1 F         | 323   | 146        | 267         | 121        | 144                               | 108/49    |            | 5.36     | 710          | 8.7           | 29.30 | 185/84    |

A: Air—Cooled / W: Water—Cooled / H: Half Dice / F: Full Dice / 1: 115V/60Hz/1. Qualified Unit as Energy Star. Water cooled units available special order only, restrictions may apply. Please contact your dealer for details. Shipping Weight: NG 125: 134.4 Lbs. (61 Kg.) / NG 175: 179 Lbs. (81 Kg.) / NG 215:179 Lbs. (81 Kg.) / NG 285: 179 Lbs. (81 Kg.)

HALF DICE & FULL DICE

Due to our continuous efforts for improving and developing our range of products, ITV Ice Makers, Inc. reserves the right of changing features with no previous notice.

#### **Ice Shapes**







AUTOQUOTES

ŒI

**ITV ICE MAKERS, Inc.** 3325 NW 70th. Ave. Miami, FL 33122-1332 Ph. +1 786-369-7480 / Fax. +1 786-369- 7481 Service Toll Free. +1 888-ITV 1 ICE (+1 888-488-1423) www.itvice.com

FOR SALES. sales@itvice.com FOR SERVICE. service@itvice.com ISO 9001:2008 CERTIFICATION

Intertek © 2013 ITV Ice Makers, Inc