

## MDH-302 • MDH-402 Beverage Dispensers with icepic® Integrated Ice Crusher



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 with icepic® Integrated Ice Crusher

Industry's first built-in ice crusher  
 provides two types of ice from a single  
 ice maker/ice dispenser combination.

Increased beverage cooling efficiency vs.  
 nugget-style ice.

Saves:

25% on equipment acquisitions,  
 30% on equipment installation, and  
 45% on maintenance.

### Standard Features

- MDH-302 or 402 provides two ice dispense points with maximum flavor selection in one ice and beverage dispenser.
- Servend's patented Flex manifold makes carbonated or non-carbonated flavor changes possible in minutes. Great for seasonal promotions!
- 300 or 400 lbs. (136 or 181 kgs.) of ice storage.
- Three merchandisers available - 12" (30.48 cm), 24" (60.96 cm) and 34" (86.36 cm) tall - to create a beverage focal point.
- Patented rocking chute ice dispense technology reduces ice spillage.



Servend's Flexible Beverage Manifold

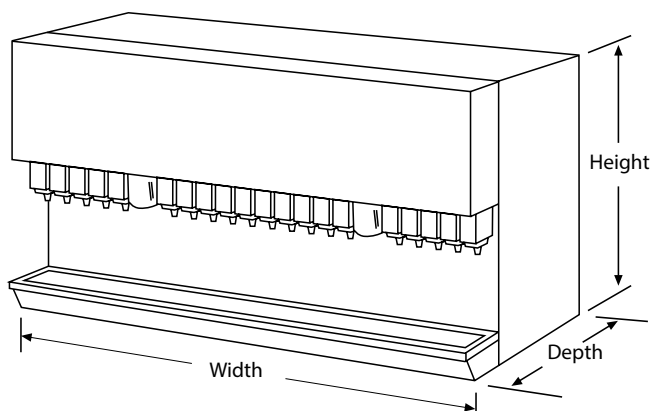


ISO 9001:2000  
 Quality System  
 Certified

# MDH-302 • MDH-402 Beverage Dispensers with icepic® Integrated Ice Crusher

## Specifications

|                             | MDH-302                                                                                                                                                                                                                                                                                                                                             | MDH-402                                                                                                                                                                                                                                                                                                                                                          | MDH-402 Dual Selectable     |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| Standard Features           | Left side ice crusher, key switch, drain kits, 12" tall lighted merchandiser, timed agitation, Flomatic 464 beverage valves                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                  |                             |
| Ice Crusher                 | Left side ice crusher                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                  | Dual selectable ice crusher |
| Shipping Weights            | 448 lbs. / 203 kgs.                                                                                                                                                                                                                                                                                                                                 | 543 lbs. / 246 kgs.                                                                                                                                                                                                                                                                                                                                              |                             |
| Countertop Weight (w/o ice) | 397 lbs. / 180 kgs.                                                                                                                                                                                                                                                                                                                                 | 481 lbs. / 218 kgs.                                                                                                                                                                                                                                                                                                                                              |                             |
| Ice Storage Capacity        | Up to 300 lbs. / 136 kgs.                                                                                                                                                                                                                                                                                                                           | Up to 400 lbs. / 182 kgs.                                                                                                                                                                                                                                                                                                                                        |                             |
| Electrical Requirements     | Dispenser<br>12T: 120/60Hz/5.25FLA<br>24T: 120/60Hz/5.25FLA<br>34T: 120/60Hz/5.75FLA                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                  |                             |
| Drain                       | Two 3/4" (1.91 cm) PVC (N.P.T.) drain fittings extend from drain pan.<br>Ice bin drains directly into drain pan for front clean out, no hook up necessary.                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                  |                             |
| Ice Machine Compatibility   | Performance optimized with Manitowoc half-dice cube size. Top-mount with Manitowoc half-dice size ice cube machine or manual fill with hard cubed ice 3/8" x 1-1/8" x 7/8" or smaller. Hoshizaki America, Inc., ice machines with crescent-style shape ice cubes are not compatible with MDH-302 or MDH-402 dispensers with integrated Ice Crusher. |                                                                                                                                                                                                                                                                                                                                                                  |                             |
| Graphic Area Dimensions     | Physical trim<br>12T: 42.625" W x 11" H / 108.3 W x 27.94 H (cm)<br>24T: 42.5" W x 23.813" H / 108.3 W x 60.49 H (cm)<br>34T: 42.5" W x 33.813" H / 108 W x 85.89 H (cm)<br>Visual area<br>12T: 41.745" W x 10" H / 106 W x 25.4 H (cm)<br>24T: 41.624" W x 22.875" H / 105.7 W x 58.1 H (cm)<br>34T: 41.875" W x 33.188" H / 106.4 W x 84.3 H (cm) | Physical trim<br>12T: 59.75" W x 11" H / 151.8 W x 108.3 H (cm)<br>24T: 59.75" W x 23.813" H / 151.8 W x 60.49 H (cm)<br>34T: 59.75" W x 33.813" H / 151.8 W x 85.89 H (cm)<br>Visual area<br>12T: 59.125" W x 10.375" H / 150.2 W x 26.35 H (cm)<br>24T: 59.125" W x 23.188" H / 150.2 W x 23.188 H (cm)<br>34T: 59.125" W x 32.813" H / 150.2 W x 83.35 H (cm) |                             |
| Manifold                    | 2-1-1-2 Flexible left to right                                                                                                                                                                                                                                                                                                                      | 16 Valve 2-1-1-1-3 Flexible left to right<br>20 Valve 3-1-2-1-3 Flexible left to right                                                                                                                                                                                                                                                                           |                             |
| Options                     | Other options include; water lever, carbonator, regulator and installation kits, Ice machine adaptor kits, 24" (60.96 cm) and 34" (86.36 cm) extended merchandiser, Americans with Disabilities Act (ADA) compliant selection touchpads.<br>High Humidity Enhancements available for tropical regions.                                              |                                                                                                                                                                                                                                                                                                                                                                  |                             |



|         | MDH-302  | MDH-402  | MDH-402 SCI | MDH-302 HHE | MDH-402 HHE |
|---------|----------|----------|-------------|-------------|-------------|
| Width   | 42.75"   | 60.00"   | 60.00"      | 45.25"      | 60.00"      |
|         | 108.6 cm | 152.4 cm | 152.4 cm    | 114.9 cm    | 152.4 cm    |
| Depth   | 30.50"   | 30.50"   | 30.50"      | 30.63"      | 30.63"      |
|         | 77.5 cm  | 77.5 cm  | 77.5 cm     | 77.8 cm     | 77.8 cm     |
| Height* | 33.00"   | 32.25"   | 33.25"      | 33.13"      | 32.25"      |
|         | 83.8 cm  | 81.9 cm  | 84.5 cm     | 84.1 cm     | 81.9 cm     |

\*Add 1" (2.54 cm) for full lid.

Welbilt reserves the right to make changes to the design or specifications without prior notice.