<table>
<thead>
<tr>
<th>Machine</th>
<th>Voltage</th>
<th>Series</th>
<th>Condenser</th>
<th>Application</th>
<th>Configuration</th>
</tr>
</thead>
<tbody>
<tr>
<td>MC Maestro™ Chewblet (400 Series)</td>
<td>D 208-230/60/1 (icemaking head) Self-contained only. 115/60/1 (icemaking head) Self-contained and remote. If remote unit, high side is 208-230/60/1.</td>
<td>400 up to 454 lbs (206kg)</td>
<td>700 up to 750 lbs (340kg)</td>
<td>A Air-cooled, self-contained Water-cooled, self-contained Air-cooled, remote condensing unit Air-cooled, no condensing unit for connection to parallel rack system</td>
<td>V Vision™ Harmony™ Ice storage bin J Drop-in Ice Manager™ diverter valve system</td>
</tr>
<tr>
<td>HC Horizon Chewblet (1000, 1400, 1650 Series)</td>
<td>E 230/60/1 (icemaking head) Self-contained only. 115/60/1 (icemaking head) Remote only. High side is 208-230/60/3.</td>
<td>1000 up to 1036 lbs (471kg)</td>
<td>1400 up to 1450 lbs (658kg)</td>
<td>1650 up to 1580 lbs (717kg)</td>
<td></td>
</tr>
<tr>
<td>HM Horizon Micro Chewblet</td>
<td>F 230/60/1 (icemaking head) Self-contained only. 115/60/1 (icemaking head) Remote only. High side is 208-230/60/3.</td>
<td>1000 up to 1036 lbs (471kg)</td>
<td>1400 up to 1450 lbs (658kg)</td>
<td>1650 up to 1580 lbs (717kg)</td>
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</tr>
</tbody>
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**Remote Condensing** BIN • TOP-MOUNT
Read and complete the following 8 installation steps

1. Unpack
2. Site preparation
3. Bin preparation
4. Louvered docking assembly
5. Ice transport tube
6. External connection
7. Internal connection
8. Front cover
Carefully unpack and inspect the contents of your Follett ice machine.

1. Unpack ice machine

1.1 Unpack ice machine

- Carefully unpack and inspect the contents of your Follett ice machine.
- Unpack ice machine
- 1.1 Unpack ice machine
- 1
- 2
- 3
- 4
- 5
- 6
- 7/16”
Prepare the installation site.

Provide drainage, water supply and electrical power to within 6 feet (2m) of ice machine in accordance with local and national codes. Outdoor installation is not recommended and will void warranty.

**Site preparation**

**2.1 Installation site requirements**

- **Electrical**
  - 120/60/1-6 amps

- **Potable water supply**
  - 10-70 psi (69-483kpa)
  - 45-90 F (7-32 C)
  - Water supply must be treated by a scale-inhibiting filter (item# 00130286)

- **Drain**
  - The drain line from the ice machine must be vented and have at least 1/4" per foot pitch (6,4mm/0,3m)

- **Refrigeration lines**
  - 5/8" (15,8mm) diameter suction (insulated)
  - 3/8" (9,5mm) liquid
Prepare the bin.

### 3.1 Bin top preparation
- Remove protective tape from gaskets

### 3.2 Bin top preparation
- Apply gaskets 1
- Install shuttle actuator 2 through dispenser top and secure with locking nut 3
Install the louvered docking assembly.

4.1 Louvered docking assembly

- Mount louvered docking assembly ❶
- “Rough-in” the refrigerant piping ❷
- Seal perimeter of docking station to mounting surface ❸
4.2 Refrigerant lines

- Braze supplied expandable refrigerant lines in place ❶
Install the ice transport tube.

5.1 Ice transport tube

- Cut transport tube to 26” (66 cm) length
- Install supplied ice transport tube insulation
- Heat end of transport tube in cup of 160 F (71 C) hot water to soften and spread with pliers before making connection to ease assembly
- Connect ice transport tube to coupling on louvered docking station
- Connect ice transport tube to shuttle actuator
Connect utilities to louvered docking assembly.

6.1 Water and drain

- Remove access panel if necessary.
- Install drain line ①.
  The rigid drain line from the ice machine must be vented and have at least 1/4” per foot (6,4mm/0,3m) pitch.
- Install icemaker potable water supply ②
  (Water supply must be treated by a scale-inhibiting filter (item# 00130286))
- Replace access panel
Connect louvered docking assembly to ice machine.

### Internal connections

#### 7.1 Ice transport tube installation
- Slide ice machine into louvered docking assembly ➊
- Insert ice transport tube all the way into coupling and tighten nut firmly ➋

#### 7.2 Water and drain lines
- Insert potable water line into valve ➊

#### 7.3 Refrigeration lines
- Braze refrigerant lines

#### 7.4 Power cord
- Remove twist tie
- Carefully pass plug thru opening and plug into wall outlet
Position plate into opening and secure with supplied screw
Install front cover to ice machine.

8.1 Install condensing unit

- Complete installation of condensing unit or connection to rack system.

8.2 Install ice machine front cover

- Slide ice machine cover over machine, ensuring that tabs on back of cover slip under louvers on back of louvered docking assembly ➊, then tighten two screws through cover
- Place louvered front cover on machine ➋

NOTICE

- Ice machine MUST be sanitized prior to operation!
- Consult Operation and Service Manual provided with ice machine for sanitizing instructions.
- To prevent circuit breaker overload, wait 15 minutes before restarting this unit. This allows the compressor to equalize and the evaporator to thaw.