Compressor refrigeration Series

Hot & Cold Water Dispenser

Model: YLR2-5-X

(161T) (16T)
(162T) (16T/HL)
(163T) (WDF-237)
(166T) (16T/D)
(161L) (16T/E)
(162L) (16L)
(163L) (16L/HL)
(166L) (16L/D)
(204L) (16L/E)
(280L) (12L)
(28L/B)

⚠️ Electric household appliance must be equipped with three-hole socket and electrical leakage protection switch.

* If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.
* If the customer need fixing connector, please assemble it as the attached assembling instructional map.
FEATURES
To ensure proper operation, please read this manual carefully.
The devices are compressor refrigeration series. It is low energy consumption
Quick-refrigerating and low noise.
Providing hot & cold(ice) Water.
Quality water systems, including hot water tank, heating tube and cold water
tank, are made of imported stainless steel with food grades, high efficient,
durable and up to national health standards.

Note:
Do not connect the electrical power plug until water comes from
the hot water tap.
Three-hole wall outlet is required. Protector of electrical leakage
should be equipped on main circuit.

CAUTIONS AND MAINTENANCE

1. Position the water dispenser out of direct sunlight and away from heat
   and excessively damp place, leave an adequate open space (10cm to
   20cm) behind the water dispenser for good ventilation. Do not position
   the water dispenser close to expensive furniture or other electrical
   household appliances, as water spill can cause serious problems.
2. When carrying it, the angle of inclination should be less than 45°.
3. Neither modify the power plug nor use an extensive cord, overheat or
   a fire could result.
4. Do not start or stop the heating or refrigerating process by plugging or
   unplugging the power cord.
5. Keep the water dispenser beyond the reach of children to avoid scald.
6. Cleaning the water dispenser regularly with soft cloth. Do not wash the
cabinet with water. Do not wash the cabinet with gas or chemical
medication as it can damage the cabinet.
7. This dispenser is suitable for pure water contained in large bottles.
Using other direct drinkable water with lots of mineral may cause serious
damage to the heating electrical sets.

* If the supply cord is damaged, it must be replaced by the manufacture or
its service agent or a similarly qualified person in order to avoid hazard.
**STRUCTURE AND PARTNAMES**

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>No.</th>
<th>Name</th>
<th>No.</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Water guard</td>
<td>6</td>
<td>Drain holder</td>
<td>11</td>
<td>Power indicator</td>
</tr>
<tr>
<td>2</td>
<td>Heating indicator</td>
<td>7</td>
<td>Cooling switch</td>
<td>12</td>
<td>Cold water keyswitch</td>
</tr>
<tr>
<td>3</td>
<td>Cooling indicator</td>
<td>8</td>
<td>Heating switch</td>
<td>13</td>
<td>Hot water keyswitch</td>
</tr>
<tr>
<td>4</td>
<td>Hot water tap</td>
<td>9</td>
<td>Water drain cock</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Cold water tap</td>
<td>10</td>
<td>Power cord</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**BASIC OPERATION**

1. Tear off the hygienic label on the lid, insert the bottle into the intake vertically. Press the hot water tap until water flows out.
2. Plug the power cord to the wall outlet. Switch the heating and refrigerating switches on, then the heating or refrigerating process starts to work.
3. If there is no water left in the bottle, pull up the empty bottle and replace another bottle.
# TROUBLE SHOOTING

The following problems do not always indicate a hardware failure. Therefore, please use the troubleshooting guide below before calling for repair service.

<table>
<thead>
<tr>
<th>Problems</th>
<th>Possible causes</th>
<th>Remedies</th>
</tr>
</thead>
<tbody>
<tr>
<td>No water comes out from the tap.</td>
<td>1. No water available at the bottle. 2. Hygienic label jams the intake.</td>
<td>1. Place a bottle of water.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. Take off the label.</td>
</tr>
<tr>
<td>Hot &amp; cold water is not available.</td>
<td>1. Excessive use of hot water. 2. Water dispenser not plugged in outlet power off. 3. The refrigerating time is short.</td>
<td>1. Retry a few minutes later.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. Plug the power cord. Switch on the heating switch.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3. Wait for 2 hours when first refrigerating.</td>
</tr>
<tr>
<td>The noise is serious.</td>
<td>Water dispenser has not been set levelly.</td>
<td>Set the unit levelly.</td>
</tr>
<tr>
<td>Electrical leakage.</td>
<td>The grounding is not very well.</td>
<td>Three-hole wall outlet and protector of electrical leakage are required.</td>
</tr>
</tbody>
</table>

If you can not smooth over malfunction, you should call distribution.

## PARAMETERS

<table>
<thead>
<tr>
<th>Power</th>
<th>220-240V.50/60Hz</th>
<th>Fuse</th>
<th>Dim(cm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL Power</td>
<td>612W</td>
<td>10A 250V</td>
<td>31x31x51</td>
</tr>
<tr>
<td>Heating Power</td>
<td>500W</td>
<td>Power Consumption</td>
<td>1.5kW·h/24h</td>
</tr>
<tr>
<td>Cooling Power</td>
<td>112W</td>
<td>Type of Protecting Electric Shock</td>
<td>I</td>
</tr>
<tr>
<td>Hot Water Supply</td>
<td>5L/h(≥90°C)</td>
<td>Power Connecting Mode</td>
<td>X</td>
</tr>
<tr>
<td>cold water Supply</td>
<td>2L/h(≤10°C)</td>
<td>Climatic type</td>
<td>ST</td>
</tr>
<tr>
<td>Refrigerating pour</td>
<td>R134a/40g</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Models

- 16T/HL, 16T, 161T, 162T, 163T, WDF-237  
  - Model: 16T/HL, 16T, 161T, 162T, 163T, WDF-237  
  - Net.W (kg): 11  
  - Dim (cm): 31x31x51
- 16T/D, 16T/E, 166T  
  - Model: 16T/D, 16T/E, 166T  
  - Net.W (kg): 11  
  - Dim (cm): 31x31x49
- 16L, 16L/HL, 16L/D, 16L/E  
  - Model: 16L, 16L/HL, 16L/D, 16L/E  
  - Net.W (kg): 12.5  
  - Dim (cm): 31x31x96
- 161L, 162L, 163L, 166L  
  - Model: 161L, 162L, 163L, 166L  
  - Net.W (kg): 12.5  
  - Dim (cm): 31x31x96
- 204L  
  - Model: 204L  
  - Net.W (kg): 13.5  
  - Dim (cm): 31x37.5x100.5
- 12L, 280L, 28L/B  
  - Model: 12L, 280L, 28L/B  
  - Net.W (kg): 13.5  
  - Dim (cm): 34x35x100