**INSTALLATION PRECAUTIONS**

1. Read the installation manual thoroughly before beginning installation to ensure the appliance is installed safely and correctly. Local installation standards should be observed and installation should be performed by the dealer or a qualified professional.

2. Be sure to install a ground-fault circuit interrupter. A means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules. Use wires in compliance with the wiring rules within a range of 1.0mm² - 2.5mm².

3. Do not install in the following types of location.
   - Outdoors
     - Where the temperature could be lower than 0°C or higher than 40°C.
     - Where the humidity could be lower than 5% or higher than 95% RH.
     - Where there is a lot of dust or condensation.
     - Where salt damage could occur.
     - Where there is salt damage or condensation.
     - Where there is little dust or condensation.
   - Vehicles, trucks, trains, airplanes
   - Where corrosive, neutral, or reductive gases are present.
   - Where there is food, tableware, etc. nearby because water may splash.
   - Where the appliance may come into direct contact with water.
   - Where the appliance is subject to direct sunlight or strong light. (May cause the sensors to malfunction.)
   - Rooms that have a sterilization basis, swimming pools, bathrooms, kitchens (where there is a risk of water splashing)

**RECOMMENDATIONS FOR INSTALLATION PANEL HEIGHT**

- MEN: 1355mm
- WOMEN: 1255mm

*Follow local guidelines*

---

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>RATED VOLTAGE (V)</th>
<th>RATED FREQUENCY (Hz)</th>
<th>HEATER</th>
<th>MOTOR CURRENT (A)</th>
<th>POWER CONSUMPTION (W)</th>
<th>AIR SPEED (m/s)</th>
<th>NOISE (dB)</th>
<th>WEIGHT (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>JT-S2AP-W-1FS</td>
<td>220-240</td>
<td>50-60</td>
<td>ON</td>
<td>4.1-4.3</td>
<td>880-980</td>
<td>150-158</td>
<td>60-62</td>
<td>4.5</td>
</tr>
<tr>
<td>JT-S2AP-S-1FS</td>
<td></td>
<td></td>
<td>OFF</td>
<td>3.5-3.7</td>
<td>660-740</td>
<td>125-132</td>
<td>58-59</td>
<td></td>
</tr>
<tr>
<td>JT-S2AP-W-1FS</td>
<td></td>
<td></td>
<td></td>
<td>2.9-3.2</td>
<td>630-730</td>
<td>150-158</td>
<td>60-62</td>
<td></td>
</tr>
<tr>
<td>JT-S2AP-S-1FS</td>
<td></td>
<td></td>
<td></td>
<td>2.6-2.8</td>
<td>410-490</td>
<td>125-132</td>
<td>58-59</td>
<td></td>
</tr>
</tbody>
</table>

**MOTOR TYPE**

- COMPACT MOTOR

**SIGNAL MEASURES**

- THERMAL FUSE AND CURRENT FUSE

**ELECTRICAL STRENGTH**

- AC 1000V FOR 1MINUTE

**INSULATION RESISTANCE**

- 100 MOhm OR MORE (MEASURED BY DC 500V MEGGER)

**WATER INGRESS PROTECTION**

- IPX13

---

**CERTIFICATIONS**

- CE
- UL

---

**INSTALLATION DIAGRAM**

---

**EXTERIOR MATERIALS**

<table>
<thead>
<tr>
<th>No.</th>
<th>PARTS</th>
<th>MATERIALS</th>
<th>COLOR (Munsell)</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>FRONT PLATE</td>
<td>STEEL</td>
<td>WHITE</td>
</tr>
<tr>
<td>02</td>
<td>FRONT PANEL</td>
<td>ABS RESIN</td>
<td>WHITE</td>
</tr>
<tr>
<td>03</td>
<td>BASE</td>
<td>PP RESIN</td>
<td>BLACK</td>
</tr>
<tr>
<td>04</td>
<td>NOZZLE</td>
<td>PBT RESIN</td>
<td>BLACK</td>
</tr>
<tr>
<td>05</td>
<td>FILTER</td>
<td>PP RESIN</td>
<td>BLACK</td>
</tr>
<tr>
<td>06</td>
<td>INSTALLATION PANEL</td>
<td>STEEL</td>
<td>BLACK</td>
</tr>
</tbody>
</table>

---

**CONNECTION DIAGRAM**

---

**DIMENSIONS**

- Terminal Block
- Hole for Power Cord (Read)