### AIR COOLER INSTRUCTION MANUAL

**STUDY DESIGN**
Air coolers are designed to have excellent aesthetics & made of duty-free high-quality material ensuring the highest quality & lasting use.

**SPECIAL HOMEPAGE PASS (if needed only)**
These are especially designed for Air coolers, made-up of high-quality environmentally friendly material bio-resin paper. The construction of the same is such that it gives maximum contact surface with air & water. Which ensures efficient evaporation of water & better cooling effect.

- **MODEL POLARIS 50R**
- **MODEL POLARIS 35R**

This page contains important information & technical specifications that will help you to comply with the given results from your products.

### CHECKING CONTENTS
- **CONTROL PANEL**
- **MAINS CONNECTOR**
- **WHEEL CAP (WHEEL-MOUNTED Pack)**
- **FAN CARE (FAN-MOUNTED Pack)**
- **WATER VALVE, ICE CHAMBER**
- **FLOW SPLIT METER**
- **OVER PRESSURE LENS**
- **SWITCH 1**
- **SWITCH 2**
- **SWITCH 3**
- **SWITCH 4**
- **COVER**
- **FOOTSTAND**

### TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions (W x H x D)</th>
<th>Weight (kg)</th>
<th>Power (W)</th>
<th>Airflow (m³/h)</th>
<th>Water Capacity (L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>POLARIS 50R</td>
<td>500 x 550 x 220</td>
<td>20</td>
<td>120</td>
<td>1000</td>
<td>10</td>
</tr>
<tr>
<td>POLARIS 35R</td>
<td>350 x 450 x 200</td>
<td>15</td>
<td>80</td>
<td>600</td>
<td>8</td>
</tr>
</tbody>
</table>

### INSTALLATION

1. **Take your Air Cooler at least 15 cm away from wall or any other obstructing object.**
2. **Connect the power plug to the mains inlet.**
3. **After installation, the unit into the socket and test it by placing water in the ice chamber to ensure that the unit is working properly.**

### MAINTENANCE

- **WASHING THE FILTERS:**
  - Regularly wash the filters to prevent blockages.
- **WATER LEVEL CHECK:**
  - Ensure the water level is maintained at the correct level.
- **LUBRICATION:**
  - Lubricate the bearings regularly.

### TROUBLESHOOTING
- **Noise:** Check the motor and fan blades. If the noise persists, contact the service center.
- **Water leak:** Check the water pipe connections and the water tank.

### OPERATIONAL CARE AND REGULAR MAINTENANCE
- **Operational Care:**
  - Always keep the appliance clean and dry.
- **Regular Maintenance:**
  - Periodically check the water flow and the air flow.

### CLEANING OF COOLING WATER

- **Do not use hard water or tap water.**
- **Clean the water regularly to avoid scaling and blockages.

### NOTICES
- **Caution:**
  - Do not place the air cooler near any heat source or flammable materials.
- **Maintenance:**
  - Regular maintenance is required to ensure the longevity of your cooler.

### SAFETY PRECAUTIONS
- **Warning:**
  - Keep children away from the air cooler.
  - Do not use the air cooler for medical purposes.
- **Contact:**
  - In case of any queries, contact the nearest service center.

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