1) Louvers
2) Water Level Indicator
3) Casters
4) Control Panel
5) Handle
6) Ice Compartment Lid
7) Power Cord Wrap
8) Water Tank
9) Power Cord & Plug
10) Washable Mesh Filter
11) Rear Grill Screw
12) Honeycomb Cooling Media
13) Rear Grill
14) Water Regulator
15) Water Fill Door
16) Water Inlet Valve
17) Drain Plug

WARNING -- READ AND SAVE THE AIR COOLER SAFETY & MAINTENANCE GUIDE AND USER MANUAL BEFORE USING THIS PRODUCT. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY DAMAGE AND/Or IMPAIR ITS OPERATION AND VOID THE WARRANTY. IN CASE THERE IS ANY INCONSISTENCY OR CONFLICT BETWEEN THE ENGLISH VERSION AND ANY OTHER LANGUAGE VERSION OF THE CONTENT OF THIS MATERIAL, THE ENGLISH VERSION SHALL PREVAIL.
**USE & OPERATION**

**CONTROL PANEL**

Icons on Display Screen

- **Swing** (Vertical Louvers)
- **Cool**
- **Speed**
- **Power**
- **Timer**
- **Swing** (Horizontal Louvers)

**FOR OUTDOOR MODEL CO70PE:**

**IMPORTANT:** Honeywell Outdoor Air Cooler models are designed to IPX4 product standards and not recommended to be placed outdoors during heavy rain or snow.

- **WARNING:** Use only on GFCI Protected outlets/ sockets (for USA only).
  - Press the TEST button (then RESET button) every month to ensure proper operation.
- Power cords must be secured to avoid tripping.
- The wiring and connections must be protected from water. The electrical plug and Air Cooler connections must be dry at all times. When used outdoors, insert the air cooler electrical plug into an IP44 compliant outdoor electrical outlet.
- Set the unit on a solid flat surface.
POWER
Press the button to turn the unit on. The cooler will start automatically at medium speed. After a few seconds the speed will switch to low. To turn the unit off, press the button again.

MODE
Press the button to activate evaporative cooling and/or louver swing modes.

Press the button until the “S” indicator light is illuminated on the control panel. The Vertical Louvers will begin to move left to right automatically.

Press the button until the “C” indicator light is illuminated to activate evaporative cooling. The water pump will operate and you will feel the cooler air after the Honeycomb Cooling Media is completely wet.

Pressing the button until both “S” and “C” are illuminated will activate both Swing (Vertical Louvers) and Cool modes simultaneously.

Note: When the “C” mode is not selected, the unit functions in a fan only mode, without evaporative cooling.

SPEED
Press the button repeatedly to change the speed between High - Medium - Low. The indicator light will show the selected speed.

TIMER
Press the button until the desired time duration setting is selected. When the set time has passed, the unit will automatically turn off (unit remains in Standby mode until power cord is unplugged from electrical socket). The TIMER function allows you to program the unit for up to 7.5 hours of use.

SWING(H)
Press the button until the indicator light turns on. This activates the Horizontal Louvers and they will begin to move up and down automatically.
In cooling mode, Honeywell Air Coolers provide cool, moist air through the evaporation of water. There is a manual Water Regulator knob located behind the ice compartment of the unit. This allows you to adjust the amount of water pumped over the Honeycomb Cooling Media, thus helping to control cooling and humidification levels.

When the Water Regulator is set to MIN, the water pump distributes a minimal amount of water to the Honeycomb Cooling Media. This results in less water evaporation and reduces the cooling effect.

When the Water Regulator is set to MAX, the water pump distributes the maximum amount of water to the Honeycomb Cooling Media. This results in maximum water evaporation and greater cooling performance.

**REMOTE CONTROL**

- **POWER**: ON / OFF
- **SWING**: Controls the motion of the horizontal louvers
- **TIMER**: Controls the Timer function for automatic off
- **MODE**: Controls the motion of the vertical louvers and evaporative Cooling On / Off
- **SPEED**: Controls timer function for automatic off

**NOTE:**

- The remote control requires AAA (2 x 1.5V) batteries for replacement.
- Open the battery compartment at the back of the remote control and insert the batteries inside. Care must be taken to insert the batteries according to the correct polarity (+ / –) markings shown inside the battery compartment.
- Always point the remote control signal transmitter towards the unit when operating. Make sure that the signal path is not obstructed.
- Remove the batteries if the unit is not going to be used for an extended period of time.
- Do not drop the remote control.
- Do not mix different types of batteries such as alkaline, carbon-zinc, or rechargeable batteries.
- Do not mix old and new batteries.
- Do not recharge the battery.
It is ideal to use the Continuous Water Supply Connection to run the unit for long periods of time without refilling the tank. This also helps prevent pump failure in case the cooler is running with inadequate water in the tank.

**CAUTION:**
Unplug the unit from the electrical power outlet before filling or emptying the water tank.

**Continuous Water Supply Connection:**
For a continuous water supply, you will need a garden hose that is connected to a main water supply.

**Note:** The garden hose is not included. Please make use of a garden hose which is compatible with the unit connection.

- Locate the male connector at one end of the garden hose. Insert the garden hose connector into the water inlet valve of the cooler. Screw and tighten the water inlet valve onto the threaded part of the garden hose connector, making sure the hose connector is secured to ensure there will be no leaks. If there is leakage, the hose and the water inlet valve may not be connected properly. Try to disconnect, replace and tighten the water inlet valve again.
- When the connection is secured, turn ON the water supply and the water will flow into the water tank of the cooler.
- The cooler is now set so the water refills automatically.
- When the water tank is full, the water inlet valve will automatically stop the water supply from overflowing.

**WARNING:** The maximum water inlet pressure is 0.5 MPa.
FILLING WITH WATER (CONTINUED)

Manual Water Tank Refill:
Open the Water Fill Door located on the side of the unit.

The Water Level Indicator is located at the front of the unit. Refill the water tank when water level is low. Do not fill water above the “Max.” water level mark to avoid water droplets collecting on the louvers. Check the water level in the tank before running the COOL function. Make sure that the water in the tank is above the minimum water level mark. Running the unit in COOL mode with inadequate water may cause pump failure.

WARNING: Always ensure the water in the water tank is above the minimum (Min.) water level mark for both Continuous & Manual Water Refill. Running the unit in Cool mode with inadequate water may cause pump failure.

Note: The water capacity refers to the total volume of water that can be contained within the air cooler water tank and water distribution system. The water capacity in the tank at the “Max.” indicator level may be lower than the actual water capacity of the air cooler.

Note: If ice is available, you may add ice in the ice tray to enhance the cooling performance.

WARNING: Do not fill water tank with dirty water or salt water. This can damage the unit and Honeycomb media.

LOW WATER ALARM

The unit is equipped with a low water sensor. In Cooling Mode, when water in the tank is below the minimum level, you will hear a beeping sound and the indicator light will flash continuously. The unit will automatically pause evaporative cooling.

Refill the water tank to deactivate the alarm in cooling mode. First switch OFF the unit and unplug from the power outlet. Fill the water tank with water above the minimum water level mark. Plug in and switch ON again.

To deactivate the alarm and continue using the unit as a fan (without evaporative cooling), switch the unit OFF and then ON again. The Low Water Alarm will not activate in Fan only mode. The Low Water Alarm will sound again if the COOL function is activated while the water tank is still empty.
CLEANING & DRAINING THE WATER TANK

If the cooler will not be used for a long period of time, please refer to the STORAGE & MAINTENANCE GUIDELINES located in the separate Safety & Maintenance Guide.

WARNING:
Before cleaning the unit, switch the unit OFF and disconnect from the electrical socket.

• Move the unit to a location where the water can be drained. Remove the cap from the Drain plug located at the bottom of the unit. Allow the tank to empty.
• Refill the water tank with clean water, up to the maximum level and drain it completely.
• Use a damp cloth to remove the dirt and dust from the surface of the unit. Never use corrosive elements or chemicals to clean this product.
• When the product is not in use, store the unit in a dry place out of direct sunlight.
CLEANING THE WASHABLE MESH FILTER AND HONEYCOMB COOLING MEDIA

- The appliance is supplied with a Washable Mesh Filter and Honeycomb Cooling Media.
- The Washable Mesh Filter and Honeycomb Cooling Media are located inside the Rear Grill (See Figure 1 and 2) and see below for instructions on how to remove them from the unit for cleaning.
- Do not run the unit in COOL mode with stale water in the tank. You must empty the water tank and refill with fresh water, especially if the tank has not been cleaned in a long time.
- The cleaning frequency for the Honeycomb media depends on local air and water conditions. In areas where the mineral content of water is high, mineral deposits may build up on the Honeycomb Cooling Media and restrict air flow. Draining the water tank and refilling with fresh water at least once a week will help reduce mineral deposits. If mineral deposits remain on the Honeycomb Cooling Media, the media should be removed and washed under fresh water. The media should be cleaned every two months or sooner, depending on your needs.
- For best results allow the Honeycomb Cooling Media to dry after each use by turning off the cool function 15 minutes before turning the unit off.

Removing the Washable Mesh Filter/ Honeycomb Cooling Media:
WARNING: Switch the unit OFF and disconnect from the electrical socket.

1. Slide out the Washable Mesh Filter and clean with water.
2. Remove all the screws from the Rear Grill of the Air Cooler.
3. Carefully pull out the rear grill from the cooler.
4. Carefully pull out the Honeycomb Cooling Media from the rear grill.
5. There are two Horizontal Bars holding the Honeycomb Cooling Media in place. Remove all the screws from the Horizontal Bars and then pull the bars off of the Honeycomb Cooling Media.
6. Replace or clean media with water and a damp cloth as needed.

WARNING: DO NOT operate the Air Cooler when the Rear Grill or Honeycomb Media is removed from the Air Cooler, or if there is a loose-fitting Rear Grill or Honeycomb Cooling Media. Doing so can cause serious injury or dangerous electrical shock.