



**MAXX  
AIR**

## 18" Quick Start

Carefully examine your MaxxAir shipping carton. If your carton is damaged – notify the shipper immediately! (There may be damage to unit).

### 1. Unpack your new MaxxAir unit

Your EC18DVS unit was shipped on a wooden skid strapped to a cardboard box. First - remove the straps – then you may open the cardboard box. Lift your MaxxAir unit out of the box. Add straight casters to the front of the unit and swivel casters to the rear. Now roll your MaxxAir unit to a level surface and lock the casters to prevent accidental movement.

### 2. Connect the water supply

Connect standard water hose to female fitting to your MaxxAir. If your water pressure is above 60 psi you must use a pressure regulator (found at your local hardware store). **Note:** Do not connect to water source exceeding 60 psi – this can cause damage to your unit.

### 3. Connect the electrical supply

Your MaxxAir model requires a regular 3 prongs, ground with 120 volt power supply. Plug electrical cord into receptacle. To be safe – make sure no other equipment is plugged into the same circuit. Your MaxxAir will run smoothly on a standard 15 amp, 120 volt, 60 Hz circuit. If you need to use an extension cord – use a 12 gauge 3 prong extension cord.



Connect water hose to unit,  
then plug into standard 120  
Volt electrical 15 Amp source.

### 4. Fill the MaxxAir reservoir with water

Once your water hose is securely connected – turn-on water and fill the reservoir. Listen carefully. You can hear water filling the reservoir. Check your water connection – make sure there is no dripping. Once the reservoir is filled the float valve will *automatically* shut-off the water source. Once the water shuts off – you know that the float valve is fully operational.

### 5. Turn-on the water pump

Flip the toggle switch for the water pump to "On". Toggle switch is located on the side of unit. The water pump will now begin pumping water to the top / back of the unit so that gravity will allow the water to run down the backside of unit onto and into the cooling pads. Allow water to run for 10 – 15 minutes on new cooling pads to totally saturate them with water. Once your units cooling pads are saturated – then, you are ready to turn on fan and begin to feel the cooling effect from your new MaxxAir.

**Note:** After your cooling pads are broken in (typically 1 -2 weeks) it will take less time to fully saturate cooling pads for initial start-up.

### 6. Turn-on Fan

Once your pads are wet – you may turn your MaxxAir on high. Now you can begin to feel the MaxxAir difference in temperature.

**Note:** Back your MaxxAir unit up to a fresh air source like an open door or window so the unit can pull in fresh air from the outside. Next, make sure you have a natural exhaust at the opposite end of the room, such as a window or door. This will ensure maximum efficiency from your unit.

If you have any Questions or Concerns regarding your MaxxAir Portable Evaporative Cooler – Call us.

**Ventamatic, Ltd.**  
AN AIR OF EXCELLENCE

Telephone: 800.433.1626 Fax: 940.325.9311  
100 Washington Street, Mineral Wells, TX 76067  
[www.bvc.com](http://www.bvc.com)