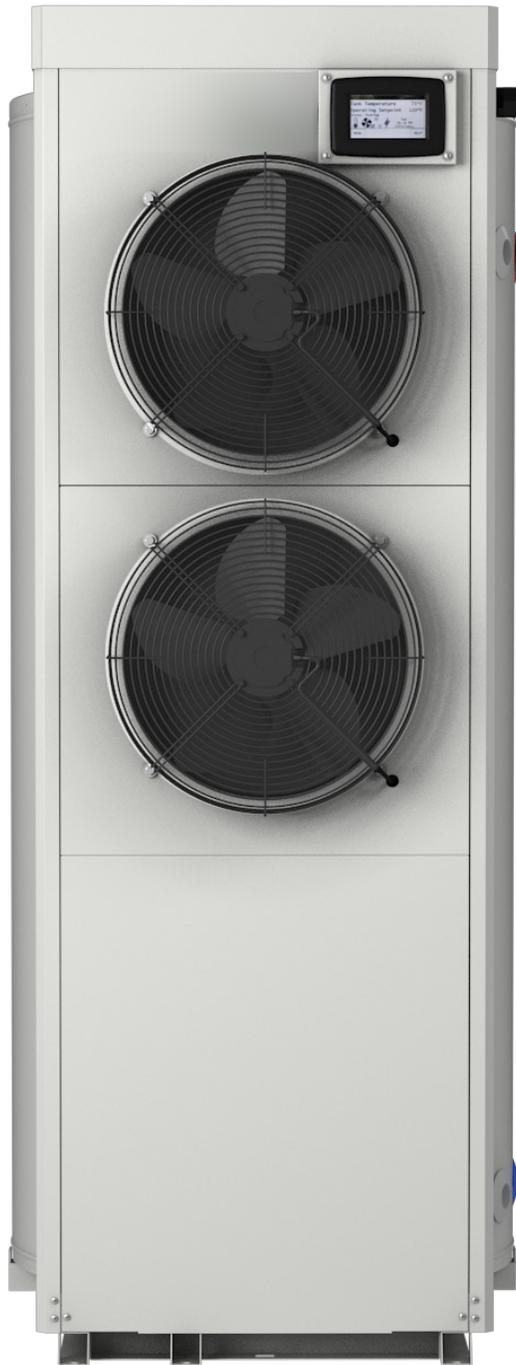


# Installation Instructions

## COMMERCIAL ELECTRIC HEAT PUMP AIR FILTER



This air filter kit is for use with the 120-Gallon Commercial Heat Pump models.

---

**SERVICING SHOULD ONLY BE PERFORMED BY A QUALIFIED SERVICE TECHNICIAN**

# PARTS INCLUDED

Table 1. Parts Included

Item	Quantity	Description
1	2	Air Filter (See <i>Figure 1.</i> )
2	1	Instruction Sheet (not shown)
3	4	Mounting Brackets
4	4	Screws



Figure 1. Air Filter, Brackets, and Screws

The photos of the air filter are for representation purposes only. Actual air filter may look slightly different from the photos shown.

## TOOLS REQUIRED

- Tape Measure/Ruler
- 1/4" Nut Driver or Socket
- Drill
- 3/32" or 1/8" Drill Bit
- Pencil or marker

## INSTALLATION

---

1. Turn off the electrical circuit breaker that serves the water heater.
2. Locate the air filters, brackets, and screws supplied with the kit and use (1) filter, (2) brackets, and (2) screws. See *Figure 1*.
3. Locate the air intake panel on the left side of the water heater. See *Figure 2*. Measure approximately 1" down from the center of the bottom of the panel opening and mark with a pencil or marker. Drill a 3/32" pilot hole in this mark. See *Figure 3*.



Figure 2. Left Side Air Inlet

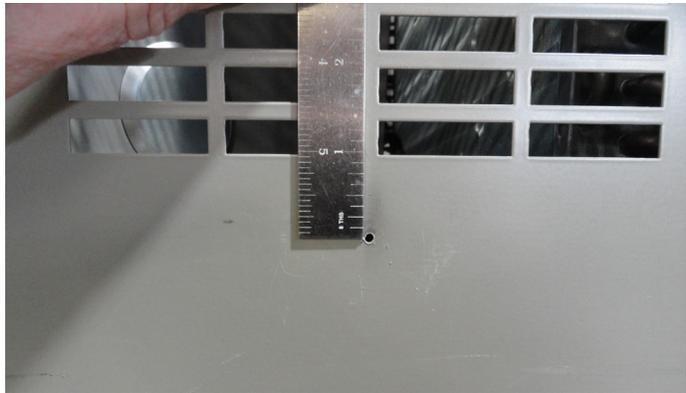


Figure 3. Hole Measurement

4. Attach one of the brackets with one of the screws in this pilot hole location. Do not fully tighten the screw and bracket. See *Figure 4*.
5. Position the air filter in the bottom bracket centering it across the air intake panel openings as shown in *Figure 5*.
6. Position another bracket on the top of the air filter centering as shown in *Figure 6*.
7. Mark the pilot hole location with a pencil or marker and remove bracket. Drill pilot hole with a 3/32" dill bit.
8. Reposition the top bracket and align the hole in bracket with the pilot hole. Install a screw through the bracket and pilot hole. Tighten top and bottom bracket screws.



**Figure 4. Bottom Bracket Installed**



**Figure 5. Filter Installed in Bottom Bracket**



**Figure 6. Top Air Filter Bracket**



**Figure 7. Top Bracket Installed**



**Figure 8. Air Filter Installed**

9. Locate and install the other air filter and mounting brackets following steps 2-8 above to install the air filter on the right side air intake panel.
10. Turn on the electrical circuit breaker that serves the water heater.
11. Air filters should be visually inspected once every 3 months. Clean if needed. See the *Cleaning the Air Filters* section.

## CLEANING THE AIR FILTERS

---

**Important:** Before attempting to clean or replace the air filter(s) turn off the electrical circuit breaker that serves the water heater.

1. Locate the air filter(s) and remove them from the water heater. They can be removed and cleaned one at a time. Loosen the mounting brackets and slide air filter out. The mounting brackets do not need to be removed.
2. To clean the air filters, use a vacuum with a hose attachment to remove any dust or debris. For heavier residues such as oil and grease the filters may be washed with warm soapy water. Rinse the soap and residue from the filters. Allow filters to dry before re-installing.
3. Re-install the air filters by sliding them back into the mounting brackets and retighten the mounting screws. Be sure to align and center the air filter with the openings in the air intake panel.
4. Turn on the electrical circuit breaker that serves the water heater.





For additional information contact:  
1-800-527-1953  
[www.hotwater.com](http://www.hotwater.com)

Servicing should only be performed by a Qualified Service Technician

Copyright © 2020. All rights reserved.