

Broan Fresh Air Systems (ERV)

B150E75NT(S) Use, Care, Maintenance

Your new home comes equipped with a Broan Fresh Air System. Broan's Fresh Air Systems lead the industry with innovations that make maintenance and care effortless while using less energy, automating your ventilation, and protecting your home. A Broan Fresh Air System provides you with clean, tempered, filtered air helping to maintain your comfort while improving the Indoor Air Quality of your home.

Quarterly

1. Disconnect power cord.
2. The door of this unit is hinged and maintained closed by 2 latches. Open them and set aside.
3. Clean the inside of the door with a damp cloth.
4. Clean filters:
 - Remove filters. **(The filters slide out, no tools required)**
 - Vacuum to remove most of the dust.
 - Wash with a mixture of warm water and mild soap. You may add bleach if you wish to disinfect (one tablespoon per gallon). Rinse thoroughly. Shake filters to remove excess water and let dry.
Note: The optional MERV13 filter is a disposable filter. It should be replaced when it is too dirty. Vacuum the MERV13 membrane filter quarterly using the dusting brush attachment to extend its service life.
5. Remove the core. **(The ERV core slides out, no tools required)**
6. Clean the condensing tray with a damp cloth.
7. Check the exterior air intake hood:

Annually (Fall)

Repeat steps 1 to 6 from the previous section **(handle the core with care)** and continue with the following steps:

1. Clean the ERV recovery core (highlighted in blue pictured below)
Note: The core slides out with no tools required. The ERV core should never be soaked in water, and should only be cleaned by vacuuming with a soft bristle attachment. Soaking the ERV core will result in a damaged unusable core.
2. Clean the blower assemblies and interior of unit by vacuuming with a soft bristle brush attachment.
3. Reassemble unit and reconnect power.

