

INTERIOR VENTILATOR KITS

For use with hood models:
CTWH36 IH4227

WARNING

TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:

1. Use this unit only in the manner intended by the manufacturer. If you have questions, contact the manufacturer or your distributor.
2. Before servicing or cleaning unit, switch power off at service panel and lock the service disconnecting means to prevent power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.
3. Installation work and electrical wiring must be done by a qualified person(s) in accordance with all applicable codes and standards, including fire-rated construction codes and standards.
4. Sufficient air is needed for proper combustion and exhausting of gases through the flue (chimney) of fuel burning equipment to prevent backdrafting. Follow the heating equipment manufacturer's guidelines and safety standards such as those published by the National Fire Protection Association (NFPA), and the American Society for Heating, Refrigeration and Air Conditioning Engineers (ASHRAE), and the local code authorities.
5. When cutting or drilling into wall or ceiling, do not damage electrical wiring and other hidden utilities.
6. Ducted fans must always be vented to the outdoors.
7. Do not use this unit with an additional speed control device.
8. To reduce the risk of fire, use only steel ductwork.
9. This unit must be grounded.

WARNING

TO REDUCE THE RISK OF A COOKTOP GREASE FIRE:

1. Never leave surface units unattended at high settings. Boilovers cause smoking and greasy spillovers that may ignite. Heat oils slowly on low or medium settings.
2. Always turn hood ON when cooking at high heat or when cooking flaming foods.
3. Clean ventilating fans frequently. Grease should not be allowed to accumulate on fan or filter.
4. Use proper pan size. Always use cookware appropriate for the size of the surface element.

TO REDUCE THE RISK OF INJURY TO PERSONS IN THE EVENT OF A COOKTOP GREASE FIRE, OBSERVE THE FOLLOWING:*

1. SMOTHER FLAMES with a close-fitting lid, cookie sheet, or metal tray, then turn off the burner. BE CAREFUL TO PREVENT BURNS. If the flames do not go out immediately, EVACUATE AND CALL THE FIRE DEPARTMENT.
2. NEVER PICK UP A FLAMING PAN - You may be burned.
3. DO NOT USE WATER, including wet dishcloths or towels - violent steam explosion will result.
4. Use an extinguisher ONLY if:
 - A. You know you have a Class ABC extinguisher and you already know how to operate it.
 - B. The fire is small and contained in the area where it started.
 - C. The fire department is being called.
 - D. You can fight the fire with your back to an exit.

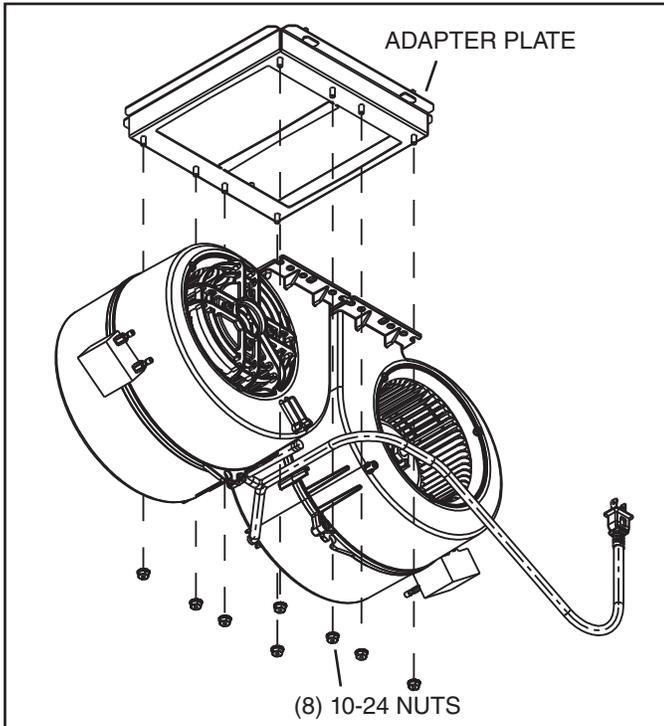
* Based on "Kitchen Fire Safety Tips" published by NFPA.

CAUTION

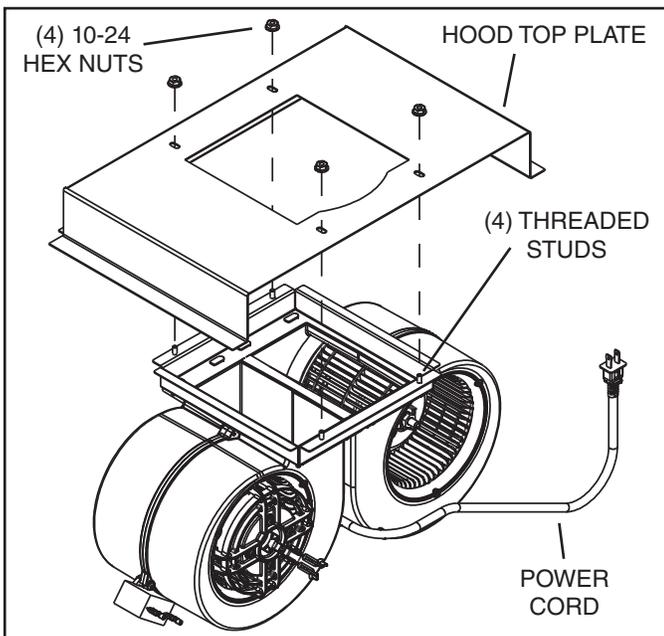
1. For general ventilating use only. Do not use to exhaust hazardous or explosive materials and vapors.
2. To avoid motor bearing damage and noisy and/or unbalanced impellers, keep drywall spray, construction dust, etc. off power unit.
3. Your ventilator motor has a thermal overload which will automatically shut off the motor if it becomes overheated. The motor will restart when it cools down. If the motor continues to shut off and restart, have the hood serviced.
4. Please read specification label on product for further information and requirements.

DUAL BLOWER INSTALLATION

For blower model 814422



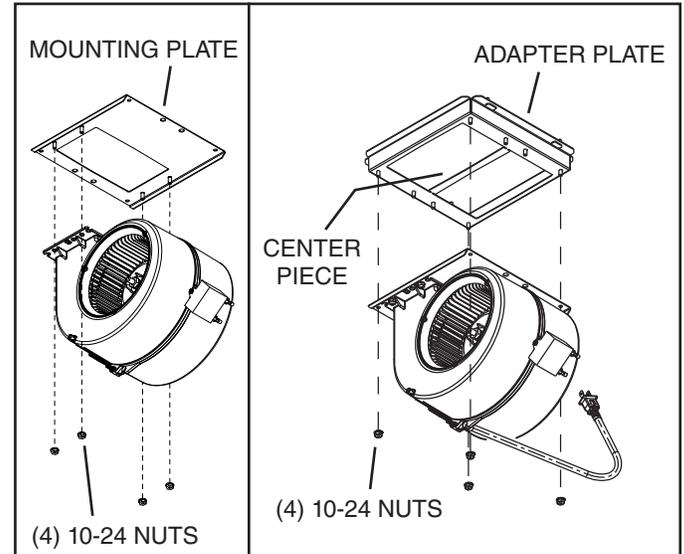
1. Mount blowers to **ADAPTER PLATE** with **(8) 10-24 NUTS** (provided).



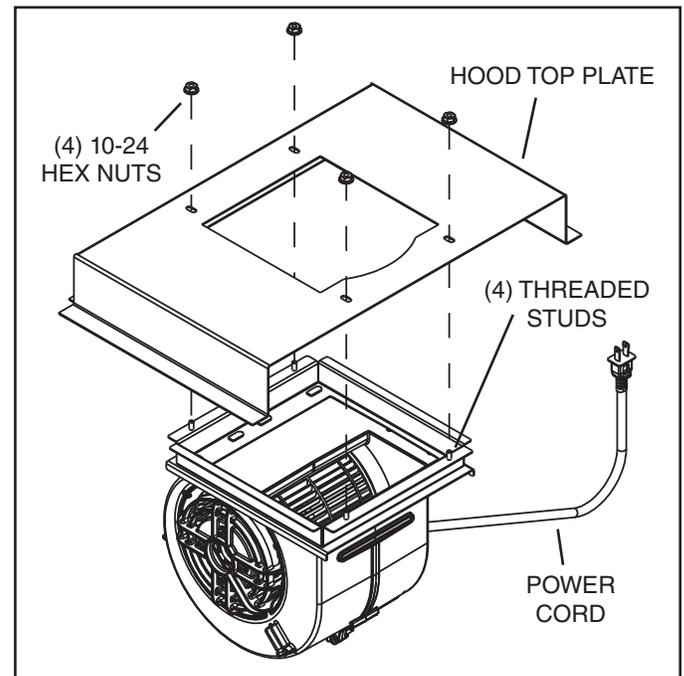
2. Use **(4) 10-24 HEX NUTS** to attach adapter plate / blower assembly to **(4) THREADED STUDS** on the **HOOD TOP PLATE**.
3. Plug blower **POWER CORD** into the receptacle inside the hood. Route wires away from the blower's moving parts. Bundle wires with wire tie (provided).

SINGLE BLOWER INSTALLATION

For blower models 814419, 814420 & 814421



1. Mount blower to **MOUNTING PLATE** (provided with blower) with **(4) 10-24 NUTS** (provided).
2. Remove **CENTER PIECE** of **ADAPTER PLATE**.
3. Mount blower / mounting plate assembly to **ADAPTER PLATE** using **(4) 10-24 NUTS** (provided).



4. Use **(4) 10-24 HEX NUTS** to attach adapter plate / blower assembly to **(4) THREADED STUDS** on **HOOD TOP PLATE**.
5. Plug blower **POWER CORD** into receptacle inside of hood. Route wires away from the blower's moving parts. Bundle wires with wire tie (provided).