

ScentBeat HVAC unit installation.

The ScentBeat HVAC is a quiet and powerful scent system that delivers effective fragrance coverage through your air handler — no heat, no chemicals. This guide walks you through installation step by step. Most installations take under an hour.



SCENTBEAT HVAC — FRONT VIEW

What's In the Box

Check that every item below arrived with your unit before you begin.



01 HVAC fragrance diffusion tube (40'')



02 Brass tube connector



03 Teflon tape roll



04 Wall bracket, drywall anchors & screws



05 Diffuser door lock key



06 Insertion tube with sheet metal screws

TOOLS NEEDED

Drill · ½" drill bit · Phillips head screwdriver · Pliers · Hose cutter or knife · Level

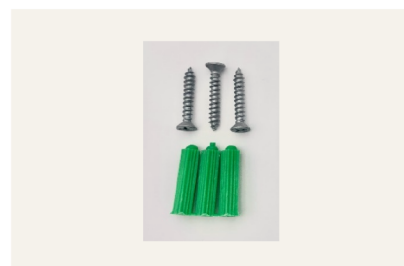
01 Choose the Installation Location

- Install on the **supply side** of the air handler serving the area to be fragranced. **Do not** install on the return side — the air handler filter will trap and reduce the fragrance.
- The fragrance insertion tube should be installed **downstream** of any fire prevention sensors and air quality monitors (if present) in the air duct.
- Consider available power (standard 110VAC) for the diffuser, as well as where the fragrance diffusion tube will be inserted into the supply-side air duct.
- Consider diffuser accessibility — the scent oil cartridge will need to be changed periodically.
- The ScentBeat HVAC must be installed **lower** than where the diffusion tube is inserted in the air duct, so any built-up fragrance oil in the tube flows back to the cartridge during the off cycle.

IMPORTANT – Failure to ensure a downward slope from the air duct insertion point to the diffuser may result in fragrance oil dripping into the air duct.

02 Secure the Wall Bracket

- If mounting the diffuser to the wall, use the **three holes in the middle** of the wall bracket to secure it to the wall.
- The outside holes are where the ScentBeat HVAC attaches to the bracket. The wider part of these holes must be on the **top** of the bracket.
- Use a level to assure the ScentBeat HVAC will be mounted level on the wall.
- Anchors and screws are provided if needed. Fasten securely.



03 Hang the ScentBeat HVAC on the Wall

- Use the round silver mounts attached to the back of the unit to hang it on the bracket from Step 02.

IMPORTANT – To avoid spills, we recommend hanging the diffuser on a wall before installing the scent oil cartridge.

04 Attach the Diffusion Head & Install the Cartridge

- A key is included to lock and unlock the front door of the ScentBeat diffuser.
- Open the front door. On the right side is the diffusion head — remove it from the unit.
- Attach the diffusion head to the fragrance bottle by carefully screwing it onto the bottle. Be careful not to cross-thread the diffuser head and the bottle.
- Screw the diffusion head to the bottle as tight as possible, but aligned to fit in the unit.
- The small nozzle on the diffusion head should face the inside of the diffuser, fitting into the hole.
- Insert the diffusion head and bottle back into the diffuser.



IMPORTANT – Once the cartridge is installed, **do not tip the diffuser**, or fragrance oil will spill out.

05 Fit the Brass HVAC Tube Connector

- Find the brass HVAC tube connector that came with the ScentBeat.
- Use the Teflon tape provided to wrap around the threads of the connector.
- Screw the connector into the top of the diffusion head. This is where the scent will be diffused out of the ScentBeat HVAC.
- Tighten the connector finger tight, then further tighten with additional turns with pliers.



IMPORTANT – Be sure not to over-tighten.

06 Connect the Hose From the Unit to the Air Duct

- Extend the diffusion tube to determine what length is needed to insert it into the air duct from the ScentBeat.
- Drill a hole half-way up the air duct using a **½" drill bit** for the fragrance insertion tube.
- Insert the diffusion tube into the length of the insertion tube, so the diffusion tube extends **1" beyond** the end of the insertion tube. Ideally, the fragrance is diffused near the center of the duct's air flow.

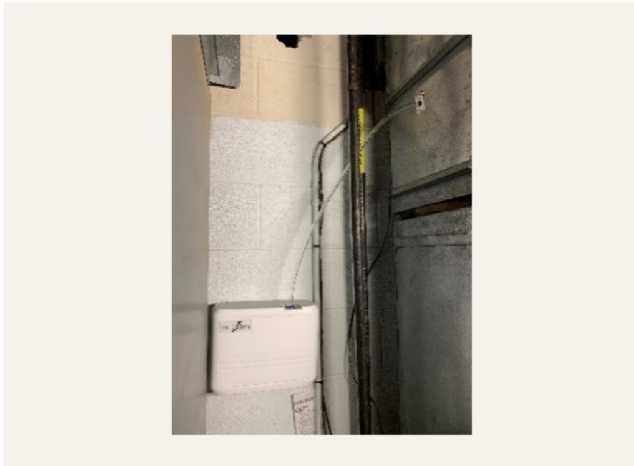
06 Connect the Hose From the Unit to the Air Duct — continued



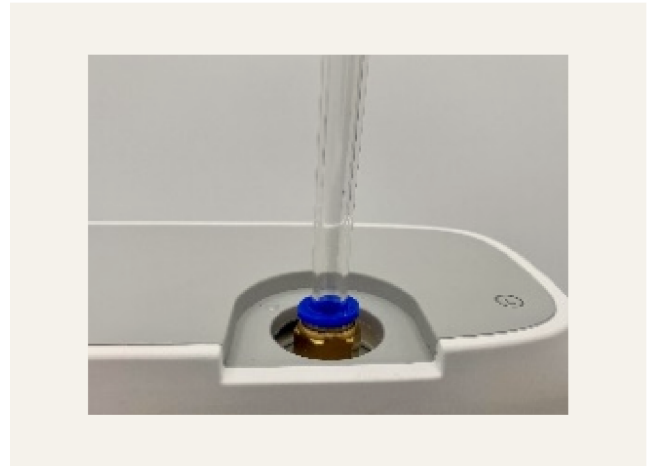
DIFFUSION TUBE WITH INSERTION TUBE

- Use two to four sheet metal screws (included) to secure the fragrance insertion tube to the duct.
- Cut the hose to the desired length, so that it reaches from the air duct / insertion tube to the brass hose fitting on the ScentBeat diffuser.
- Connect the diffusion tube to the top of the ScentBeat's HVAC connector by inserting the tube into the center opening of the brass connector.
- Confirm a solid connection by gently tugging on the tube to ensure it is firmly attached to the HVAC connector.
- To remove the diffusion hose, push down the blue plastic ring on top of the HVAC connector. While holding down the blue ring, remove the hose.

IMPORTANT – The diffusion tube must be installed downstream of any fire prevention sensors and air quality monitors (if present) in the air duct. And ensure the tube runs **down** from the duct to the diffuser with **no dips** where fragrance oil can accumulate — dips and flat spots let fragrance build up in the tubing, restricting output or causing oil to sputter into the duct.



TUBE RUNS DOWN, NO DIPS



TUBE SEATED IN THE BRASS CONNECTOR

07 Power Up & Connect the App

- Insert the ScentBeat HVAC power supply in the back of the unit, and plug it into a 110VAC outlet to power up the diffuser.
- See the BlueStreak PowerSense Smart Relay QuickStart Guide to learn how to use and control your diffuser with the BlueStreak Intellitend App.

Your perfect scent is waiting.

Questions? See our FAQ and how-to videos at scentbridge.com/resources, email us at info@scentbridge.com, or call +1 (833) 723-6835.

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