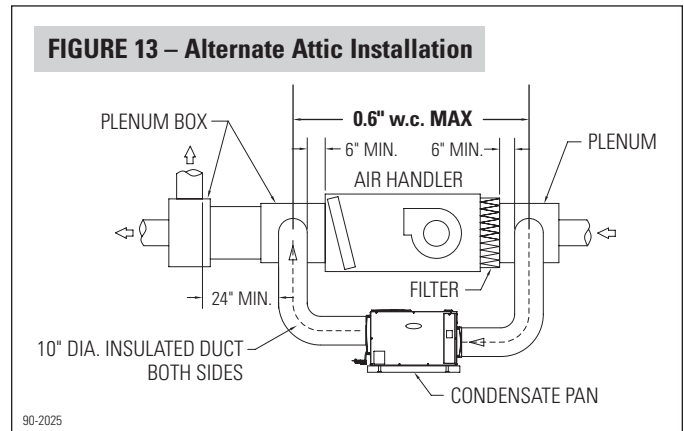
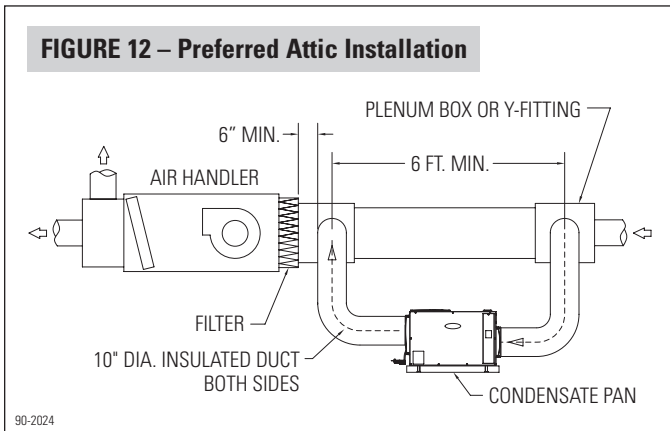
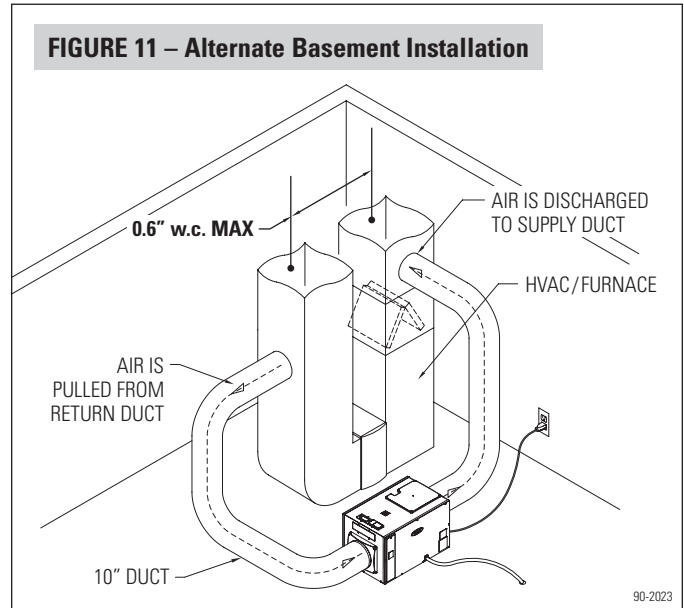
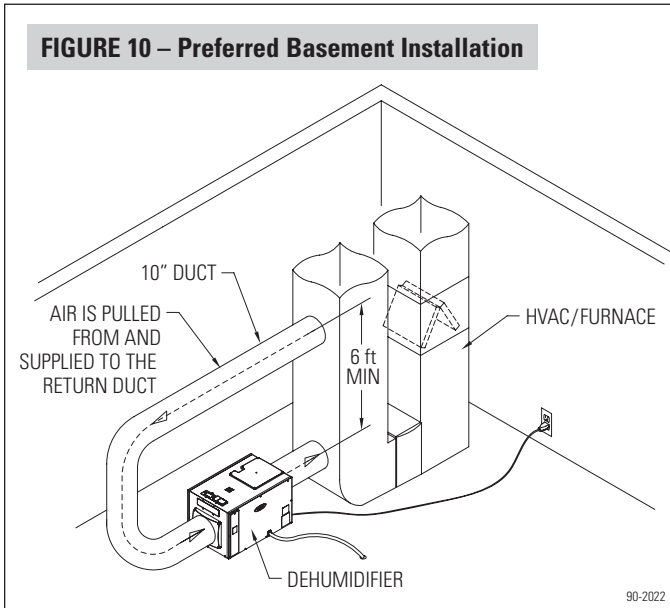


DUCTING TO HVAC SYSTEM – BASEMENT AND ATTIC INSTALLATIONS

The **Preferred Installation** is to duct the dehumidifier to pull air from and return dehumidified air to the HVAC return duct. This installation will ensure warm, dehumidified air is thoroughly mixed with the HVAC system air before being discharged into the living space. Alternatively, the dehumidifier can be ducted to discharge to the supply duct, but the external static pressure of the HVAC system must not exceed 0.6" w.c.

Required Component

10" Ductwork



Ducting Notes:

- Use insulated duct when the dehumidifier is located in an unconditioned space such as an attic or a garage.
- Use a minimum of 12" of flex duct at the dehumidifier inlet and outlet to prevent vibration noise transmission.
- When ducting return to return (preferred), the dehumidifier must be wired to turn on the HVAC fan when operating (see page 14).
- When ducting return to supply, allow adequate space before the first branch duct to ensure the warm dehumidified air is thoroughly mixed with the HVAC system air.