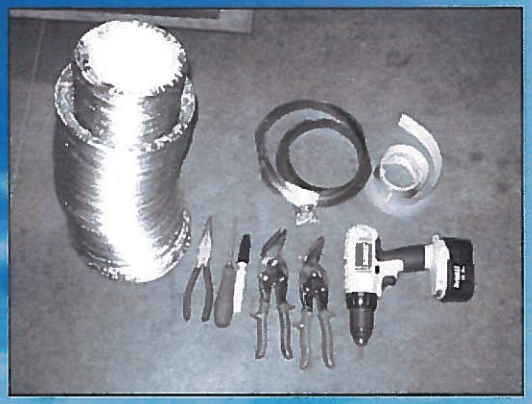
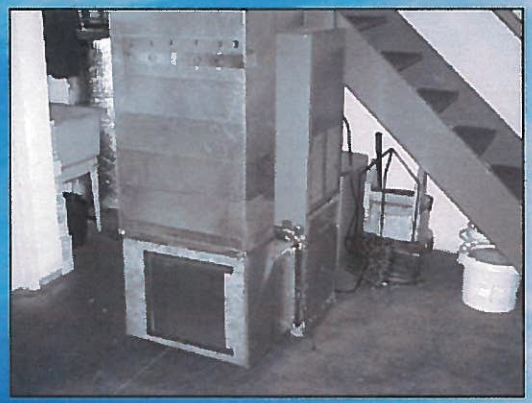
Typical Installation



Planning

- Ensure you have all materials
- 6" flex and collar
- 8" flex and collar
- Cutting tools
- Drill
- Pliers
- Steel Tape

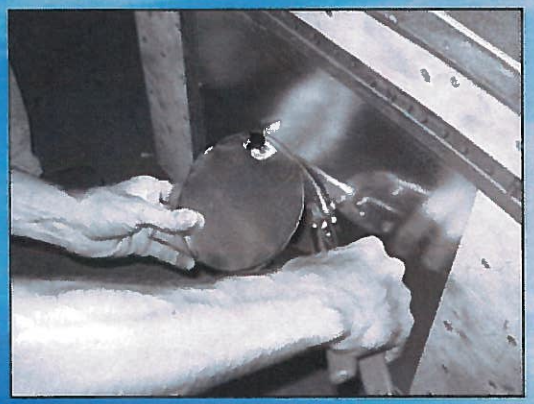


- Plan placement of 8" intake collar
- Plan placement of 6" outflow collar

(try to put at least 8' between the two when possible)

Typical Installation

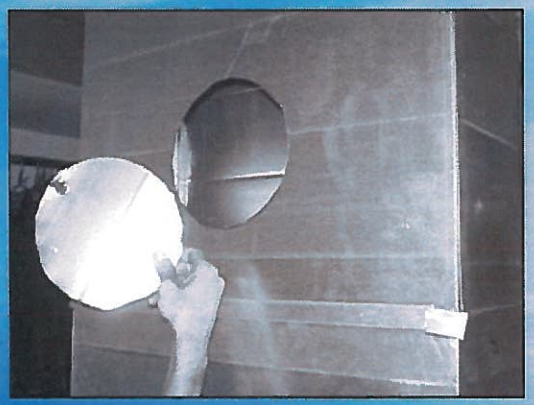
- Cutters can now use the hole to begin cutting out the 6” outflow into the cold air return of the furnace



- Cut along the traced marker line

Typical Installation

- A 6” hole should now be cut into the cold air return right before it enters the furnace



- Repeat the previous 4 steps to cut out the 8” intake hole

Typical Installation

Constructing Bypass Flex

- Place 6” flex to the 6” collar

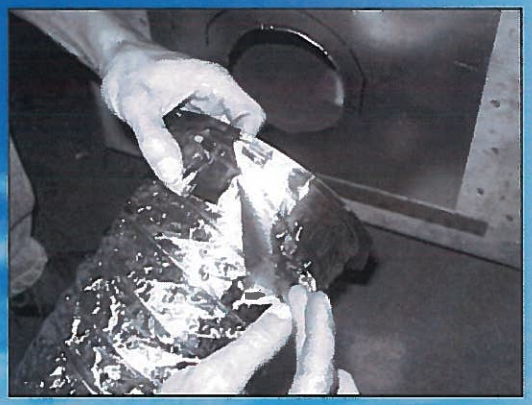
- Fit flex around collar
- Compress several inches of flex around the collar for a sure fit

Typical Installation

- Secure flex to the duct with self tapping metal screws

- 3 screws evenly spaced will secure the flex to the collar

Typical Installation

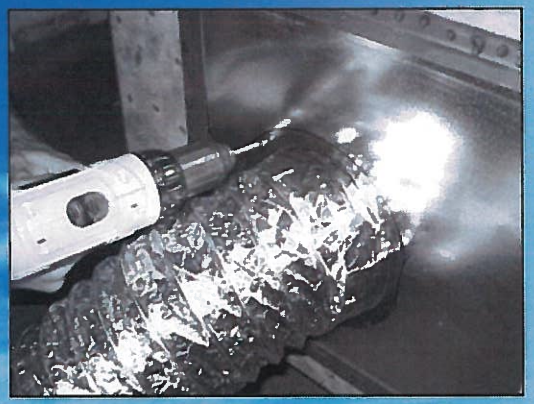


- Use steel tape to seal the flex to the collar airtight.

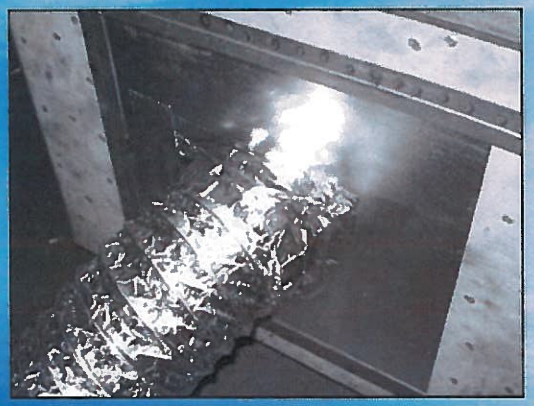
Connecting Bypass Flex

- Connect the 6” outflow collar to the cold air return using self tapping metal screws

Typical Installation



- 4 screws are needed to completely secure the collar to the return



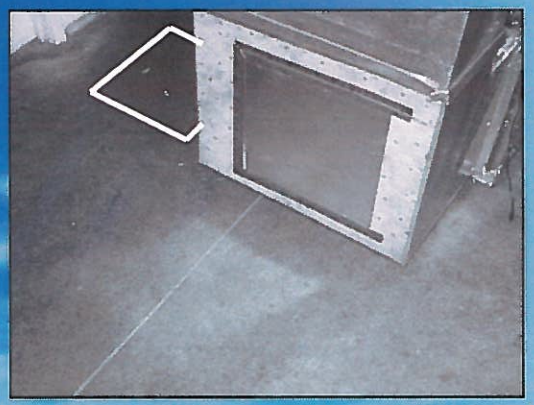
- Steel tape around the 6” collar to make the connection to the cold air return airtight

Typical Installation

- Repeat 'Constructing Bypass Flex' and 'Connecting Bypass Flex' steps with the 8" intake flex and collar

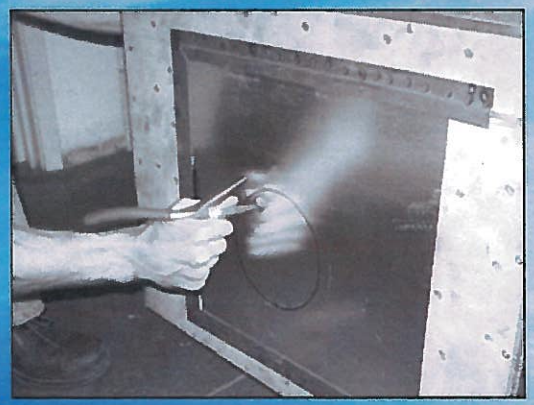
- NOTE: The 8" intake collar will need more steel tape as it is larger

Typical Installation



- Plan placement of HEPA System

  (ensure that the unit can be accessed for filter changes)



Cutting the Connections

- Drill 2 holes close together
- With pliers, ream the 2 holes together to make a bigger hole