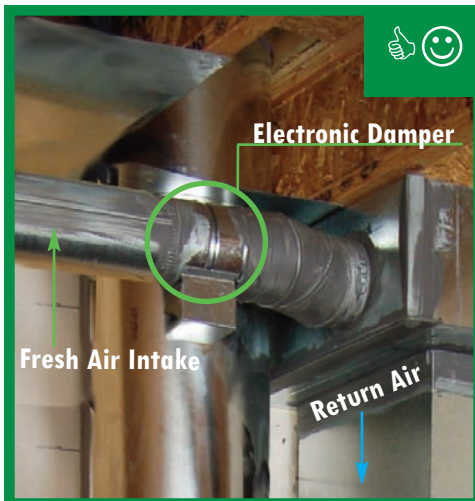


# FRESH AIR INTAKE VENTILATION CRITICAL DETAILS

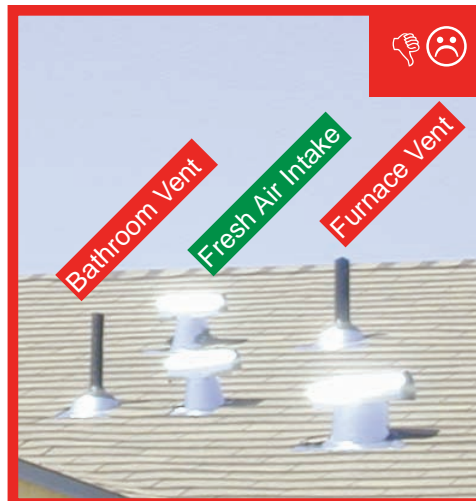
1

**INTEGRATION** – Fresh air intake is integrated into the return air stream and has been sized to meet the required ventilation rate



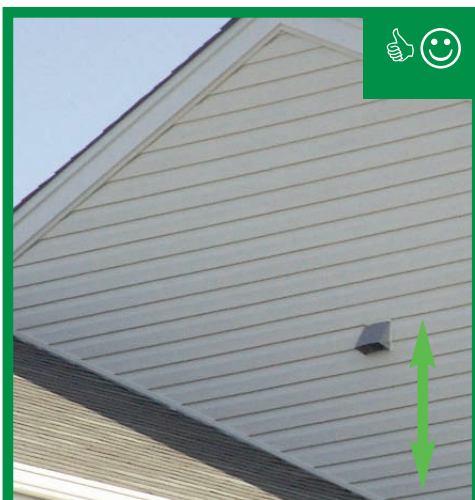
2

**WALL INTAKE LOCATION** – Fresh air ventilation intake is installed at least 10 feet from any exhaust vent/stack, chimney, street, or driveway (roof deck intakes are not allowed)



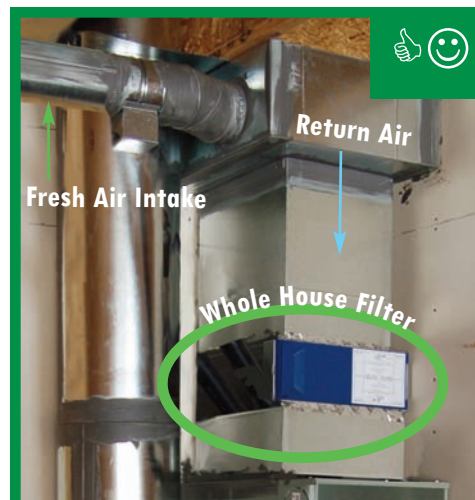
3

**FRESH AIR INTAKE LOCATION** – Fresh air ventilation intake is installed at least 2 feet above the ground, vegetation, or roofline (roof deck intakes are not allowed)



4

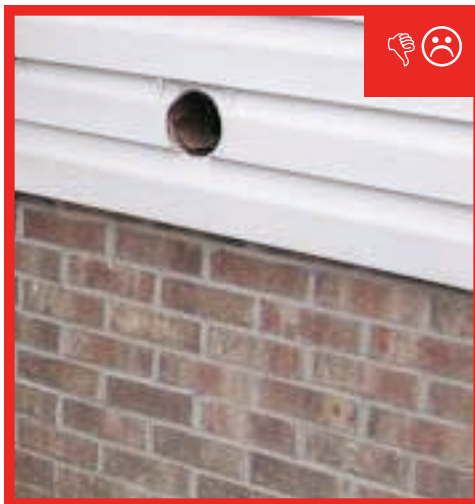
**FILTERING** – Fresh air ventilation intake is covered with a protective screen, louver, or grille and is filtered before entering the air handler



# FRESH AIR INTAKE VENTILATION CRITICAL DETAILS

4

**FILTERING** – Fresh air ventilation intake is covered with a protective screen, louver, or grille and is filtered before entering the air handler



5

**DAMPERS** – Fresh air intake has an electronically controlled mechanical damper or other flow regulator installed



5

**DAMPERS** – Fresh air intake has an electronically controlled mechanical damper or other flow regulator installed



6

**FRESH AIR INTAKE RUNS** – Straight runs are used for fresh air intake whenever possible.

