

233300S02 AIR DUCT ACCESSORIES

I Fire Dampers:

All fire dampers must have access door for future repair.

Minimum requirements for access doors are as follows:

Door must be no smaller than 12" x 12"

Door must be located up-stream, on the bottom of duct, no farther than 12" from the damper.

Access area below access door must be at least 24" x 24" and be clear to floor.

II Detectors:

All duct detectors for fire dampers must have annunciation/key reset switch accessible in ceiling tile or lower.

III Reheat Coil Access Doors:

All reheat coils shall have an access door installed on each side of the reheat coil for coil cleaning purposes. The access doors are to be of the double cam lock type and easily removable without obstructions underneath the doors.

IV Access Door Installation Locations

Access doors should be installed at all internal duct accessories such as turning vanes, sound attenuators and sensors for use in cleaning and inspecting those accessories. The doors should be the double cam lock type door large enough (minimum 18" x 18") for standard work activities and easily removable without obstructions underneath the doors.