Submittal Data

Model 150C
Buckley 1.5 HR Rated
Round Static Fire Damper

Application

Model 150C is a static rated fire damper approved for use in walls and a 2 hour fire partition. This model carries a 1.5 hour UL fire damper label. UL555 classifies static rated fire dampers for use in HVAC systems that are automatically shut down in the event of a fire.

Standard Construction

+ 22 Gauge Galvanized Steel Blades and Frame
+ Round
+ Fusible Link (replaceable) Standard 165° F
+ Horizontal or Vertical Mount Available
+ Horizontal mount constructed with negator closure springs
+ UL555 Fire Resistant Rating 1.5 Hours Listing R13317
+ Blades out of Air Stream
+ Face Plates and Collar 20 Gauge Galvanized Steel

VERTICAL MOUNT

Top blade riveted to frame

Variable
See Chart

Duct mounting flange

Duct Width
(minus ¼"

Interlocking Steel
Blades 22 Guage

Duct Height
(minus ¼"

165° F Fusible Link
(Replaceable

Opening Height (minus ¼"

Minimum Section
4"

Maximum Section
26" Dia.
28" × 30"

Maximum Duct Size
26" Dia.
28" × 30"

Underwriters laboratories classifies for use in 2 hour fire partitions.