

submittal

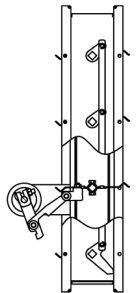
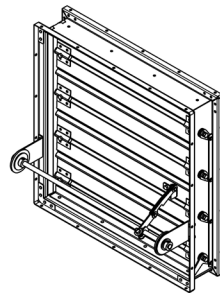
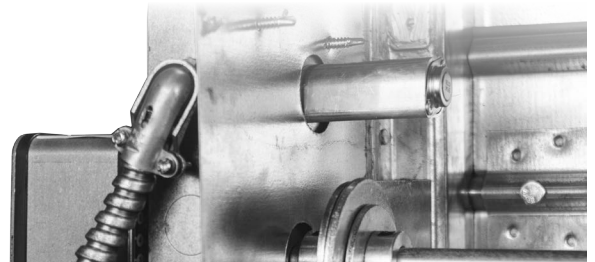
Job _____
 Location _____
 Submitted to _____
 Submittal Prepared by _____
 Approve Date _____
 Date _____

Fire/Smoke Damper Series 10

UL Classified - 1½ Hour Rating
 Class I, II, III
 Vertical and Horizontal Installations
 250° F, 350° F - Temperature Ratings
 Parallel Blade Operation
 To 4" W.G. - Maximum Static Pressure
 To 2,000 FPM - Maximum Velocity
 Rated for both Upstream and Downstream
 Available in single-section sizes up to 36" x 36"

Standard Construction:

- Frame:
1pc, 16 Gauge galvanized steel, 5" x 1" channel frame construction with die-formed corner gussets
- Blades:
16 Gauge galvanized 3 "V" formed
- Bearings:
Sintered bronze, oil impregnated
- Axles:
½ Square zinc plated steel
- Linkage:
.12 x .50 zinc plated steel concealed in the channel frame
- Finish:
Mill galvanized
- Blade Seals:
60-65 Durometer silicone rubber with laminated acrylic adhesive permanently bonded to blade edges
- Jamb Seals:
Compression types corrosion resistant stainless steel
- Jackshaft:
½" dia. zinc plated steel
- Caulking:
UL approved silicone sealants:
Dow Corning 732
- Options:
Transition: Rectangle, Round, or Oval
 Actuator Mounting: External or Internal
 Right Front or Left Front
 Actuator: 2 Position or Modulating
 Siemens or Belimo
 End Switch



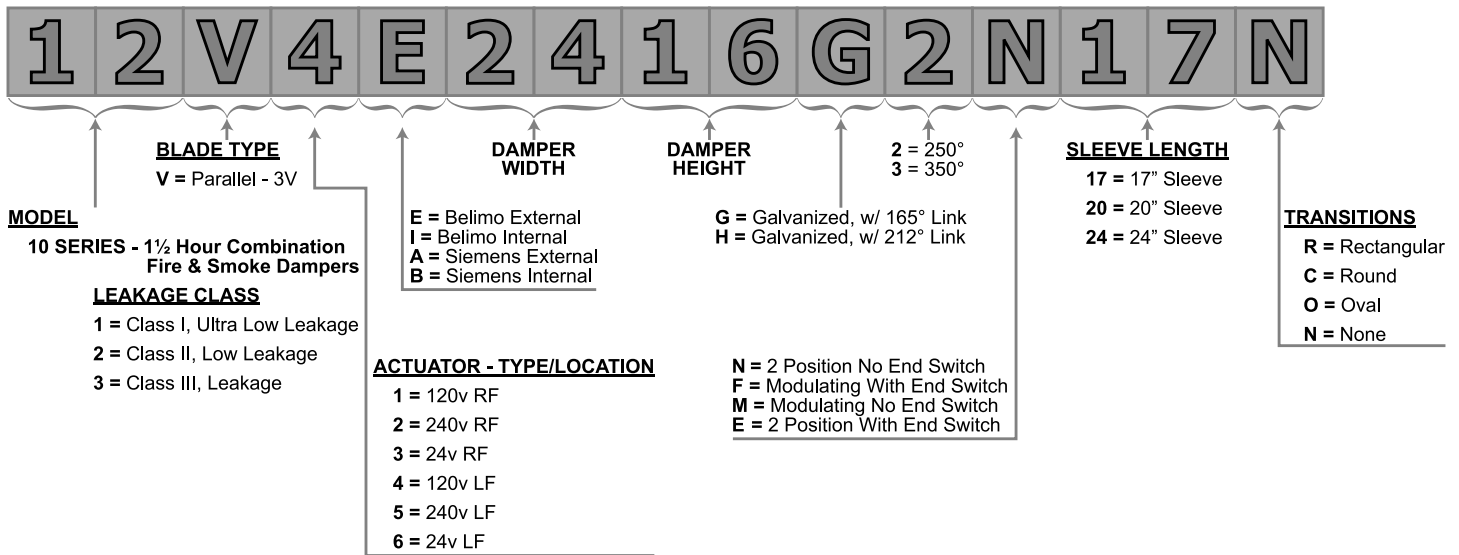
This product meets the requirements for fire/smoke dampers established by:

UL Standards 555 & 555S
NFPA Standard 90A, 92A, & 92B
ICC Building Codes

S
C
E
P
S

Qty.	Leakage Class	Damper Size		Fusible Link Temp (165° std.)	Voltage	Sleeve Length	Temperature Rating	Actuator Options
		W	H					

Part Number Format



submittal



AireTechnologies, Inc.
a DMI company

AireTechnologies, Inc.
1502 Industrial Drive
E. Monongahela, PA 15063

phone: 866.421.AIRE
fax 724.310.1262

www.airetechnologies.com