

Submittal

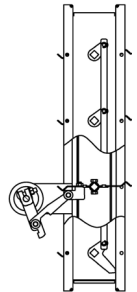
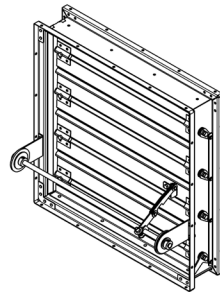
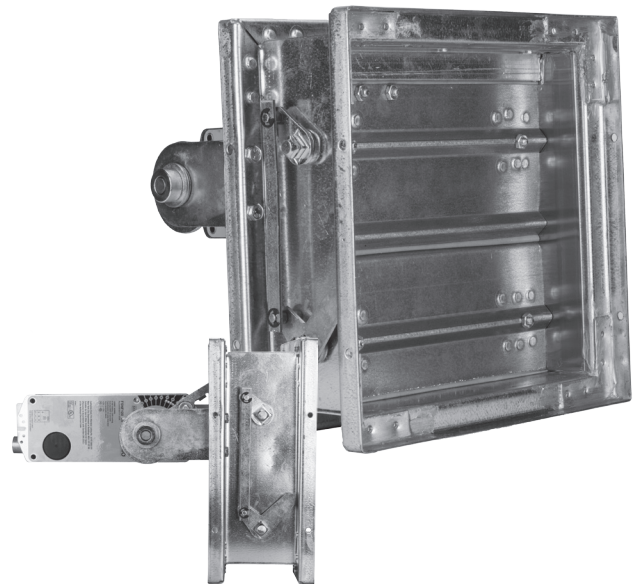
Job _____
 Location _____
 Submitted to _____
 Submittal Prepared by _____
 Approve Date _____
 Date _____

Smoke Damper Series 20

Class I, II, III
 Vertical and Horizontal Installations
 250° F, 350° F - Temperature Ratings
 Parallel Blade Operation
 To 4.0" 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"
 Multi-section sizes up to 288" 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:

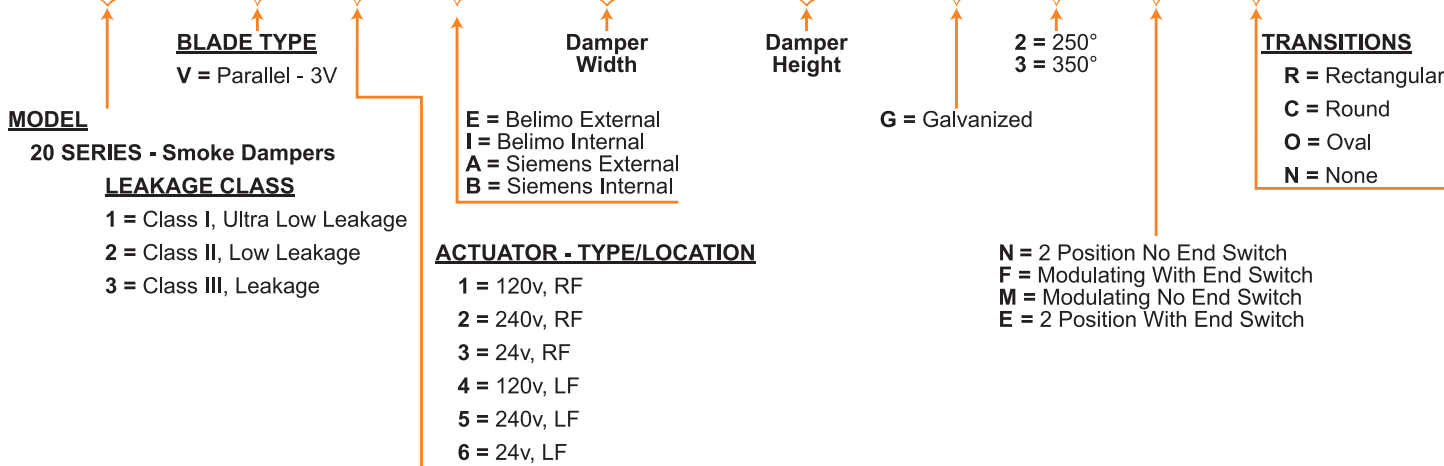
UL Standards 555 & 555S
NFPA Standard 90A, 92A, & 92B
ICC Building Codes

S
C
E
P
S

Qty.	Leakage Class	Damper Size		Voltage	Sleeve Length	Temperature Rating	Actuator Options
		W	H				

Part Number Format

2 2 V 4 E 2 4 1 6 G 2 N N



Submittal



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