

20/21
PRODUCTS

Product Catalogue

Smoke Motorized Damper

Type (SDM)



Khedr Trust
ALL AIR PRODUCTS

Smoke Motorized Damper products are
manufactured by

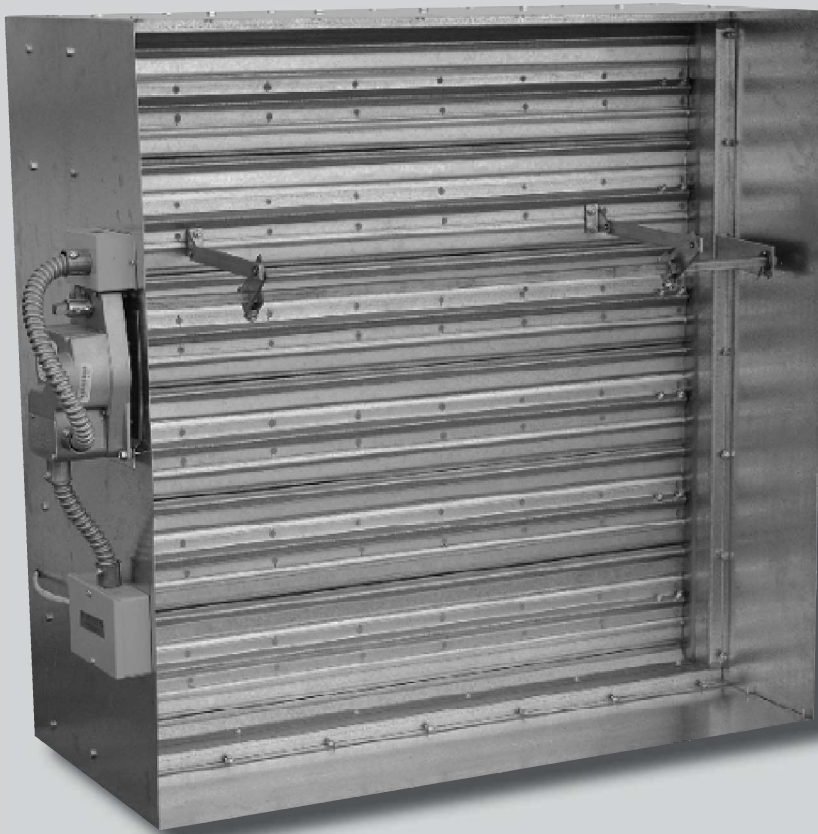


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“Your comfort is
our priority”

www.khedr-eg.com





Models

- SDM-S "Smoke Motorized Damper"
- SDM-C "Combination Fire / Smoke motorized Damper"



Features

- 5" X 16 G galvanized hat shaped steel channel.
- 16 Ga Galvanized Steel Blades reinforced with longitudinal vees.
- UL Listed Fusible Link " 165 F Fusing Temperature " for SDM-C only.
- All Dampers are Fire rated for 1 1/2 hour.
- Spring Return Actuator.

Smoke Motorized Damper

Model Design

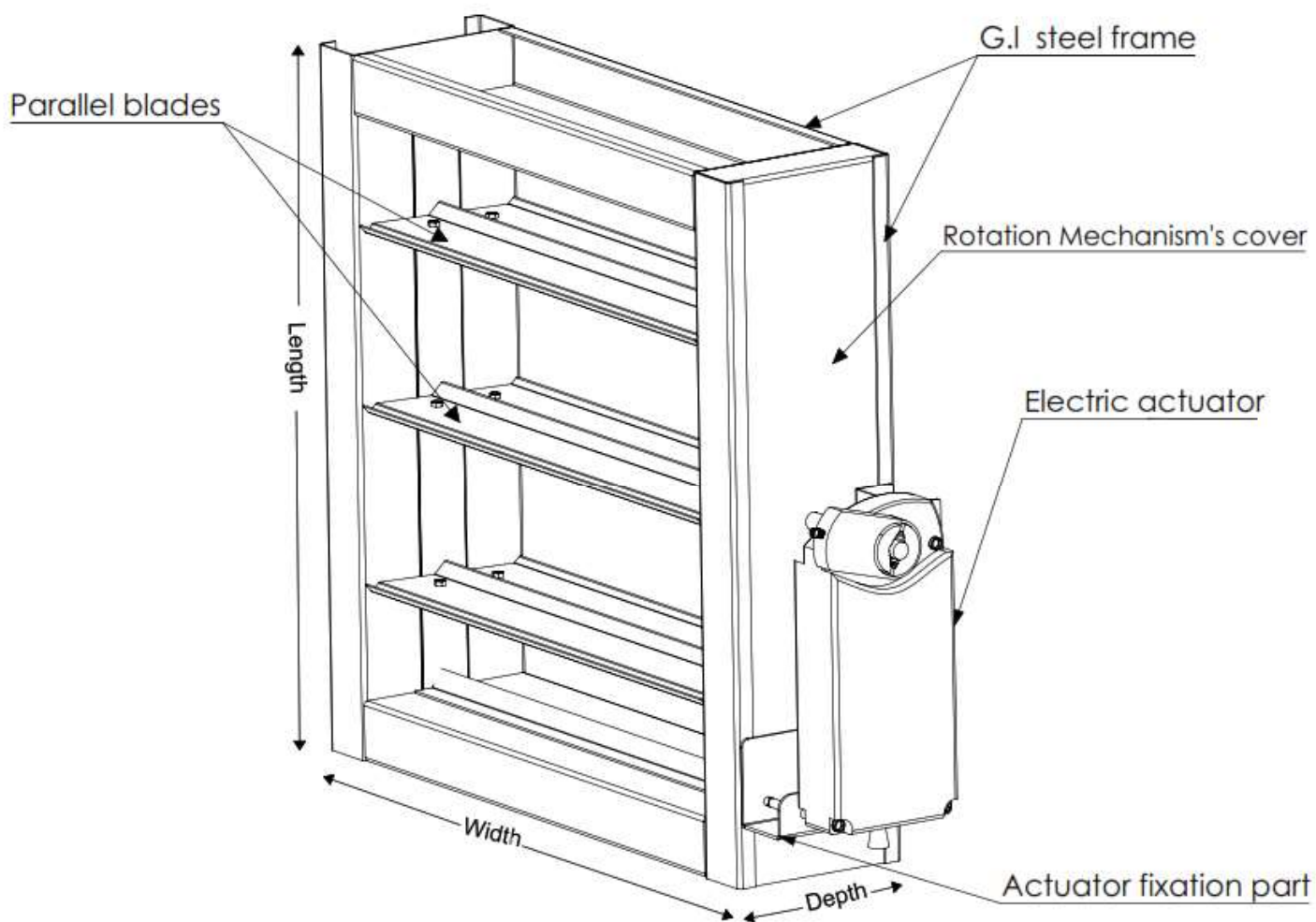
Khedr Model SDM Smoke Damper are designed to prevent the passage of Smoke form one side of fire rated separation to the other.

NFPA 90

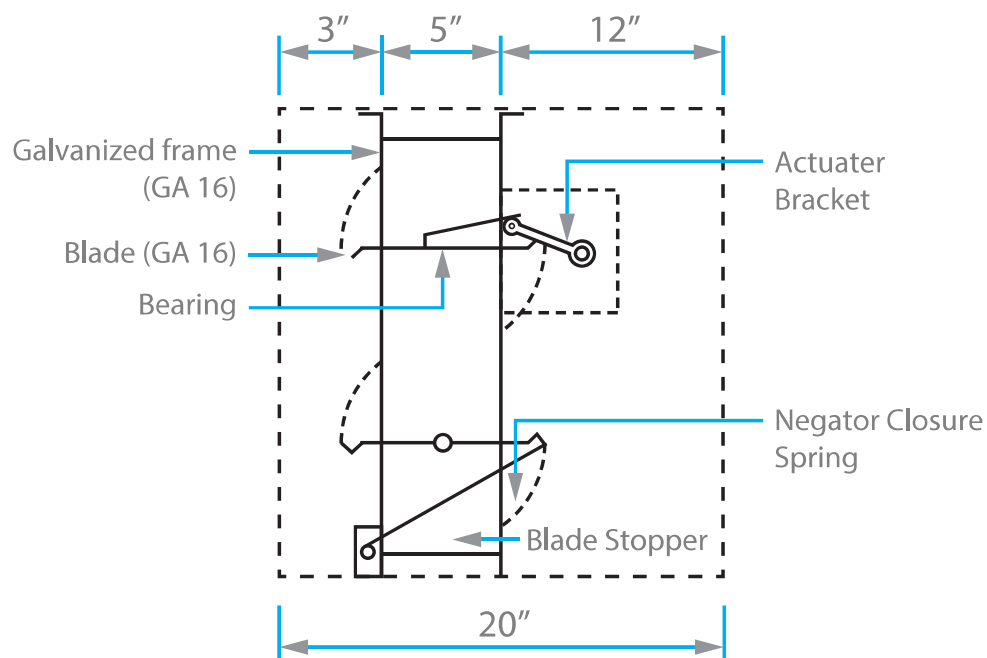
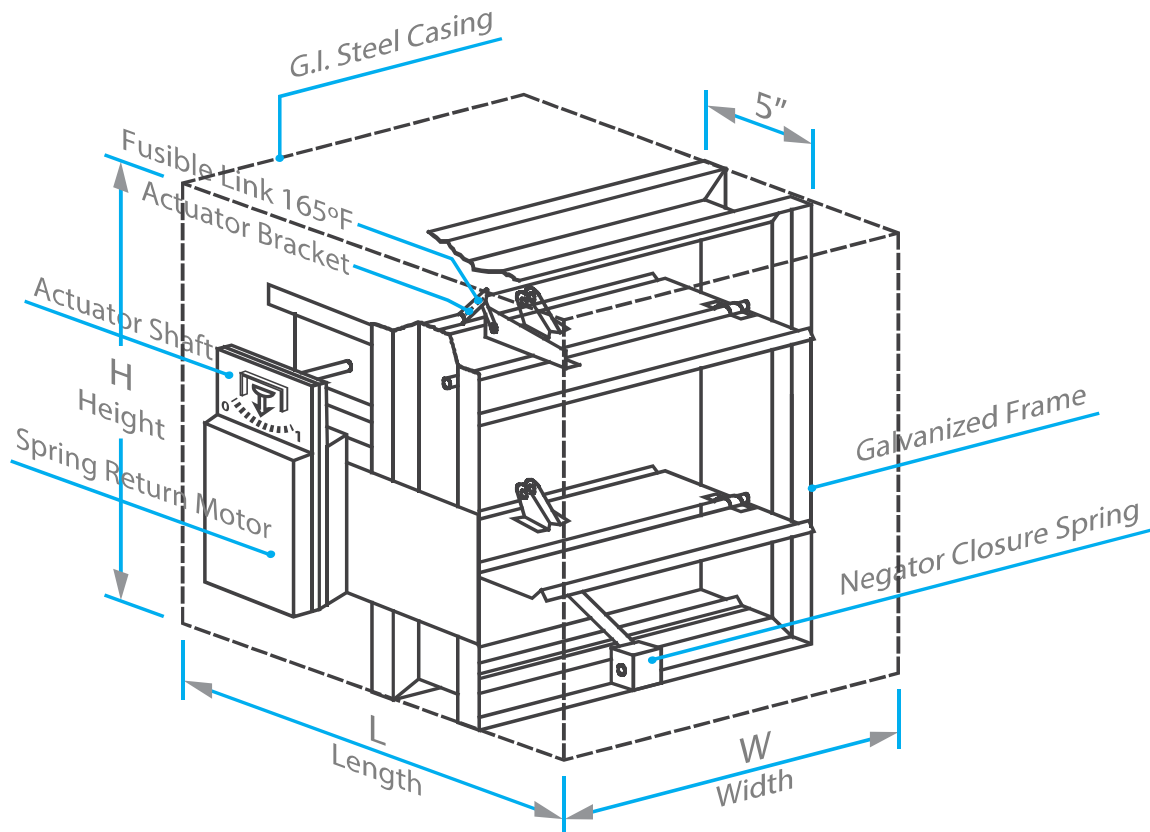
Khedr Model SDM meets the latest requirements of NFPA 90.

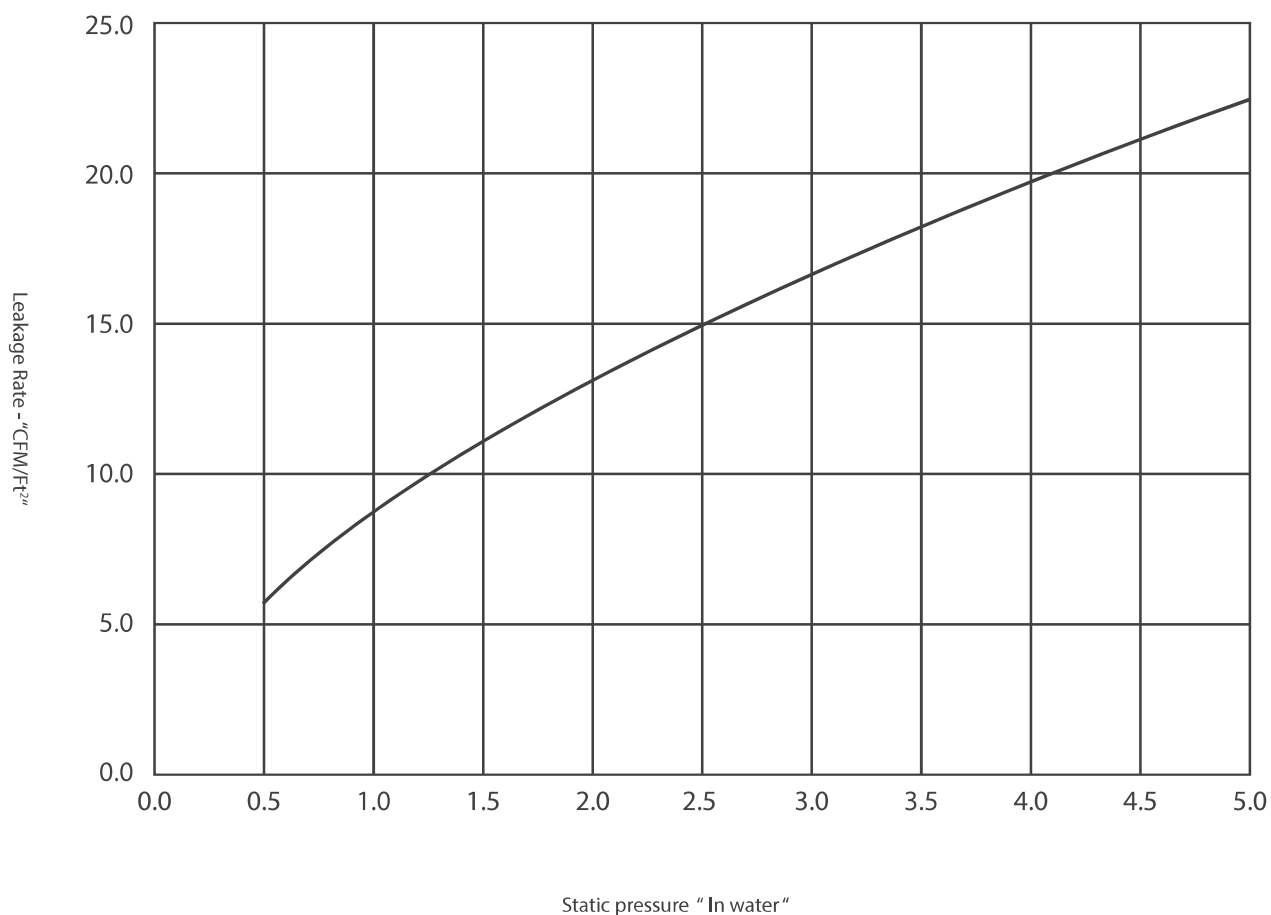
Model Types

Khedr Models SDM are suitable to use in vertical or Horizontal installation.

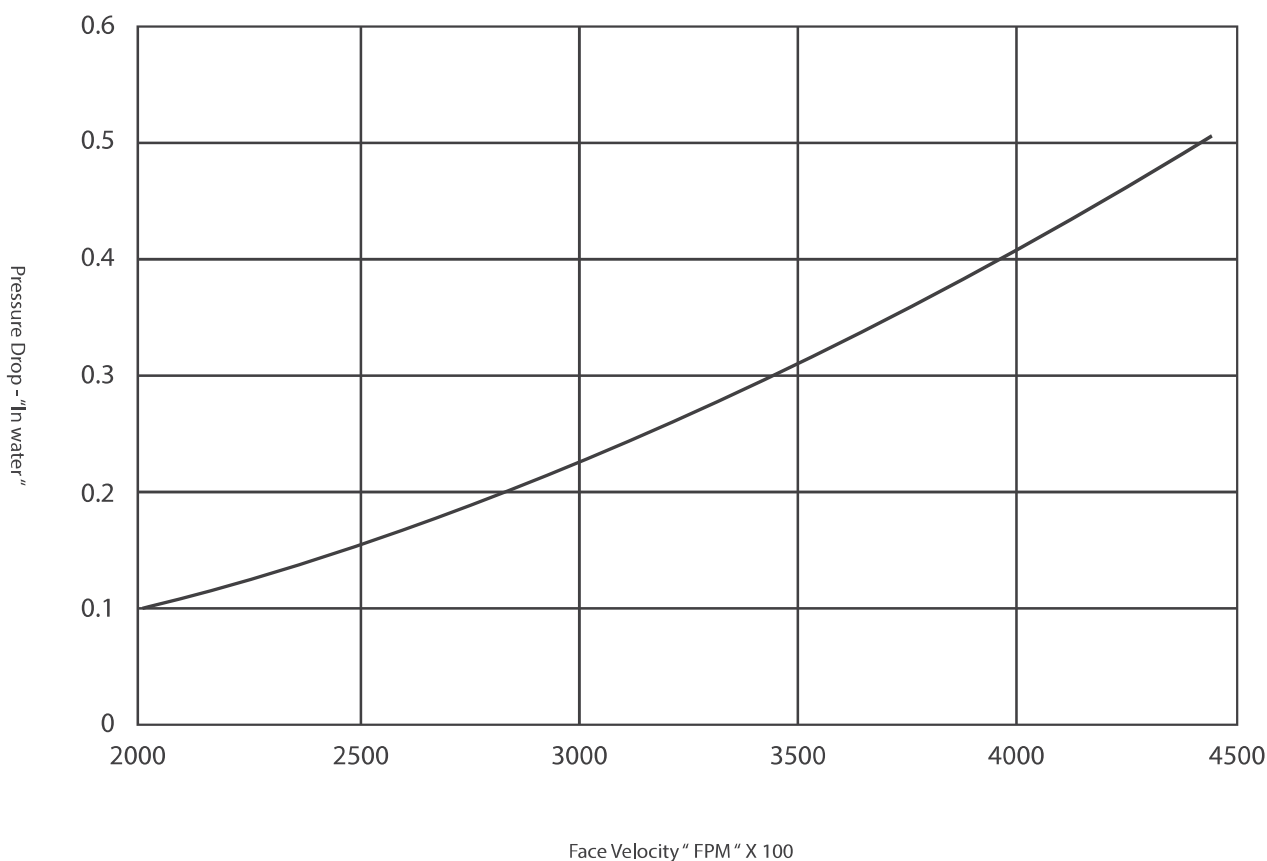
- Construction & Specs.**- Type (SDM-S) - Smoke Motorized Damper**

- Type (SDM-C) - Combination Fire / Smoke Motorized Damper



- Aerodynamic Data**1. Leakage Chart**

2. Pressure Drop Chart *



- How to order

Type	SDM-S	SDM-S "Smoke Motorized Damper" SDM-C "Combination Fire / Smoke Motorized Damper"	Smoke Motorized Damper products are manufactured by Khedr Trust Co.
Size	24 x 24	Size "Inch"	
Frame	0	O Standard S Sleeve F Frame	

* Damper in Full Open Position

Other Products are provided by Khedr Trust Co.

Diffusers & Grilles

- Squar Ceiling Diffuser
- Circular Ceiling Diffuser
- Slot Linear Diffuser
- Linear Bar Grille
- Aluminum Grille
- Swirl Diffuser
- Perforated Ceiling Diffuser
- Disc Valve Diffuser
- Jet Diffuser
- Eye Ball Diffuser
- Door Grille
- Raised Floor Grid

Louvers

- Aluminum Louver
- Sand Trap Louver

Dampers

- Blade Volume Damper
- Toothed Wheel Volume Damper
- Gravity Shutter Damper

Acoustics

- Sound Attenuator
- Acoustic Louver

Smoke Management

- Fire Damper
- Smoke Motorized Damper
- Smoke Vent

Duct Works

- Galvanized Steel Duct
- Black Steel Duct
- Stainless Steel Duct
- Spiral Duct
- Flexible Duct
- Canavas
- Flanges
- Flexible Duct Connector



Khedr Trust

ALL AIR PRODUCTS



Alqanater Alkhairia roads, Industrial Area, Behind Cocacola Co., Cairo, Egypt

Mailing Address : P.O.Box 13621, Cairo 11511 - Egypt

Tel : +202 42452022

Mob : +2010 29999054 / +2010 29999056

+2010 29999057 / +2010 29999058

E-Mail : info@khedr-eg.com



www.khedr-eg.com

