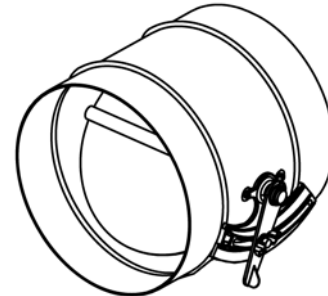


CARNES COMPANY, 448 S. Main St., P. O. Box 930040, Verona, WI 53593-0040 Phone: (608)845-6411 Fax: (608)845-6504 carnes@carnes.com

The model FAFA is a G-90 galvanized steel damper with factory mounted heavy duty locking hand quadrant designed especially for manual balancing applications. It is easy to install, seal and becomes part of the duct work.



MODEL FAFA

Approx. 1/8" O.D. Undersized

| Diameter | Length | Body & Blade |
|----------|--------|--------------|
| 4 - 10" | 8" | 20 ga. |
| 12 - 18" | 8" | 20 ga. |
| 20 - 30" | 8" | 20 ga. |
| 32 - 40" | 8" | 18 ga. |

Standard Construction

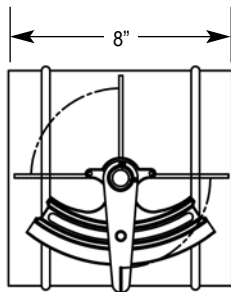
Shaft: 1/2" round solid aluminum (thru 30")
3/4" round solid steel (32" thru 40")

Bearing: molded sythetic nylon 6/6

Variations

- Stainless Steel Body, Blade, Shaft and Quadrant
- All Aluminum Construction with Steel Plated Quadrant
- Extended Quadrant 2"

| Maximum Velocity | | Max. Pressure Differential |
|------------------|------|----------------------------|
| Diameter | FPM | |
| 4 - 8" | 2600 | 3" |
| 10 - 12" | 2400 | 2.5" |
| 14 - 18" | 2300 | 2" |
| 20 - 24" | 2300 | 1.5" |
| 26 - 30" | 2200 | 1.25" |
| 32 - 40" | 2000 | 0.75" |



| Tag | Qty. | Diameter | Variations |
|-----|------|----------|------------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Project
Arch./Engr.
Representative

Location
Contractor
Date