

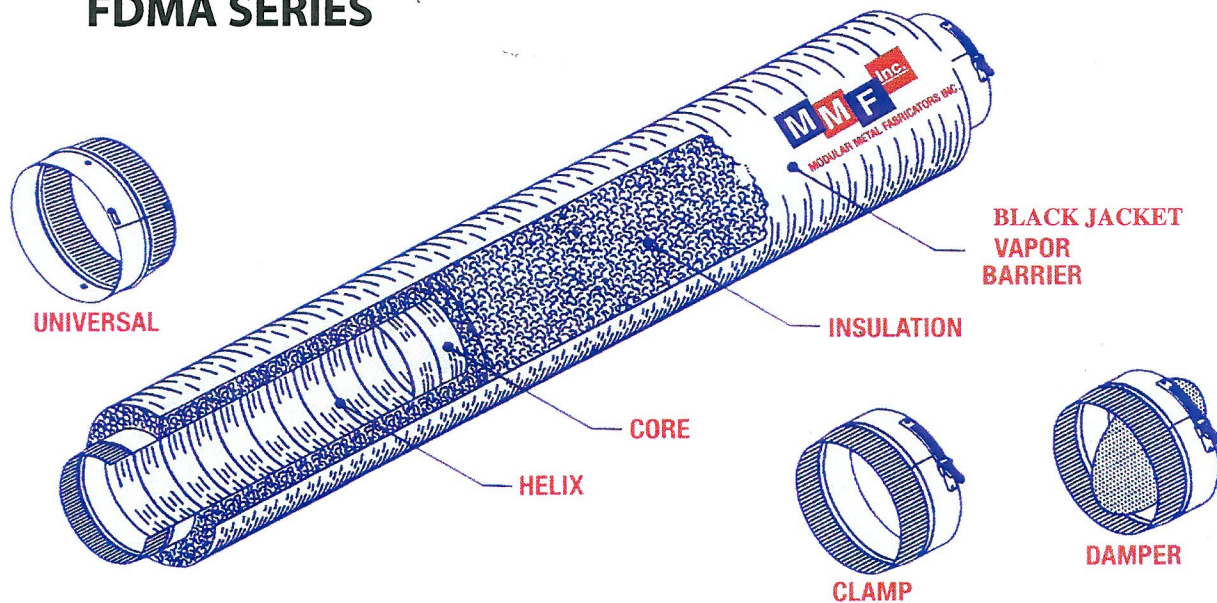


MODULAR METAL FABRICATORS INC.

# PRODUCT SPECIFICATIONS

## Black Jacket Series R-8 Modular Flex Poly Core Flexible Duct

### BLACK JACKET FDMA SERIES



### DESCRIPTION

- Standard Length: 25 feet
- Optional Length: 6' long
- Collars: Universal, Clamp, Damper
- Vapor Barrier: A durable scuff polyethylene jacket perm = 0.05
- Insulation: R-8: A 2 1/2" thick blanket of fiberglass insulation using ASTM -518 (1991) at installed wall thickness on flat insulation only
- Scrim: A fiberglass threaded mesh
- Core: A full internal poly liner which completely shields the air flow from fiberglass erosion.
- Helix: Encapsulated, hard drawn spring wire
- Working Pressure: (with collars) Positive 2" W.G. Negative 1/2" W.G. (without collars) Positive 10" W.G. Negative 1/2" W.G.
- Temperature Range: -20F to + 200F
- Velocity: 4000 FPM
- Codes: UL-181 Class 1 AIR DUCT NFPA 90A & 90B



Owens Corning Fiberglass  
With Green Guard Certification

