

# The EB-150 Battery Powered Damper System Submittal

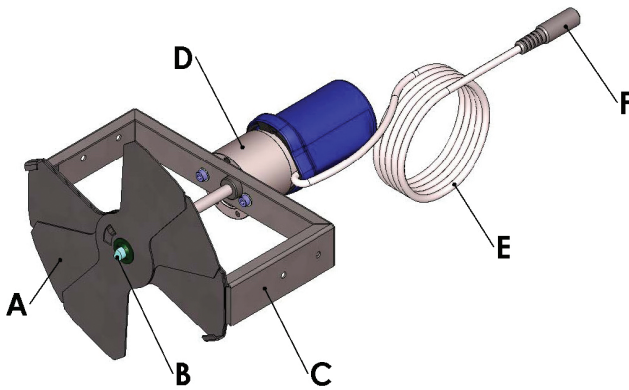
Project:

Date:

Architect:

Engineer:

Contractor:



### Damper Design & Materials

- A. Galvannealed steel radial damper spring loaded to hold position. Also available in aluminum and stainless steel (300 series).
- B. Damper pivot pin accepts motor shaft
- C. Galvannealed damper support bracket
- D. 9V DC motor
- E. Plenum rated wiring
- F. Over molded DC power connector

### Damper System Features

- UL Certified (File #R26927)
- Remote control to damper system connection provided at the face of the diffuser
- Damper furnished as one piece for easy installation
- Various wire lengths available
- No linkages or cables to adjust
- No small loose parts to get lost
- Maximum recommended air velocity = 8.13 m/s. (1600 ft/min)

### Available Damper Sizes

- 6" (150mm) Ø
- 8" (200mm) Ø
- 10" (250mm) Ø
- 12" (300mm) Ø

Custom sizes available upon request

### EB-RC Hand Held Remote Control Features

- 10 position, 2 color LED array for indicating damper blade position
- LED open circuit indicator for field verification of proper installation
- Automatic motor shut-off feature at full open and full closed positions
- Powered by a standard 9V battery



PATENT PENDING

Location/System	Qty.	Duct Nominal Dia.	Material	Wire Length	EB-RC Remote Qty.

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