



## *MODEL PBD-100RS* *PARALLEL BLADE DAMPER – ROUND*

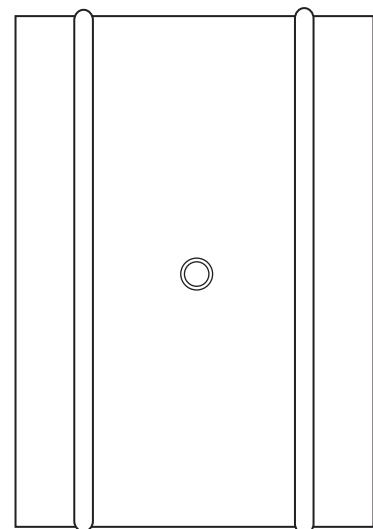
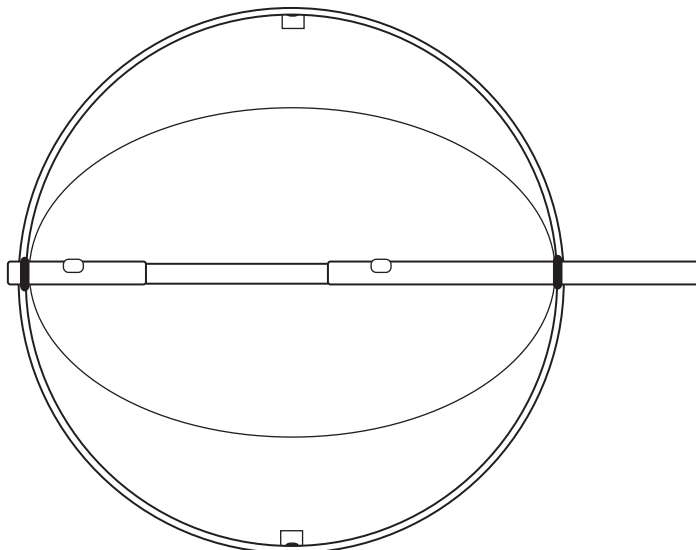
### Standard Construction:

- Frame:** 8" (203 mm) long sleeve, 20 ga. galvanized to 20" (508 mm) 18 ga. to 36" (914 mm) round.
- Blades:** 16 ga. galvanized steel.
- Bearings:** Permanently lubricated oilite bronze, press fit into frame.
- Axles:** 1/2" (12.7 mm) dia. plated steel.
- Operator Shaft:** 6" x 1/2" (152.4 mm x 12.7 mm) dia. plated steel.
- Finish:** Mill galvanized.
- Size:** Minimum - 6" (152.4 mm) Maximum - 36" (914 mm)

### Options:

- Seals:** Polyurethane foam blade seals
- Operators:** Motor mounting - factory furnished or by others.  
Manual quadrant or chain operator.
- Finish:** Painted finishes.

- Notes:**
- All dampers are fabricated 1/4" under listed size unless otherwise specified "actual or exact".
  - All dampers must be installed with blades running horizontally.
  - Consult factory if application involves static pressures in excess of 2.5 inches w.g.



PBD-100RS - 02-05

Specifications are correct at time of printing. However, as part of our 'continuous improvement program,' we reserve the right to make further improvements without notice.

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Project:  
Location:  
Architect:  
Engineer:

Contractor:  
Address:  
P.O. Number:  
Date: