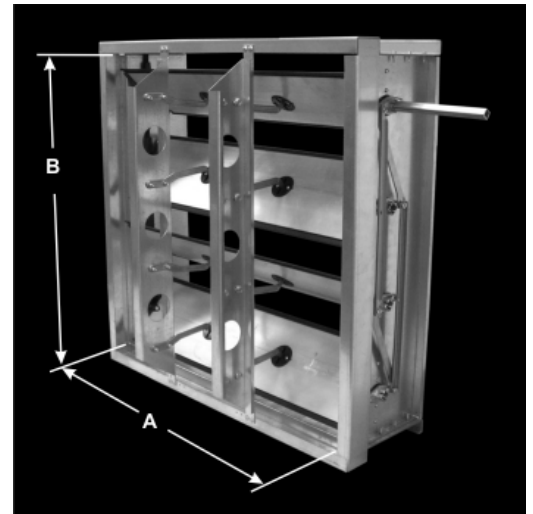


Huntair HD-6 low leakage dampers use airfoil blades manufactured from 6063-T5 extruded aluminum and are used in controlling air flow and pressure in high velocity air systems.

Standard Features:

- 16 gauge steel casing construction
- Blade edge seal mechanically locks into damper blade
- Rivet-less construction using all zinc-plated steel hardware
- Extruded aluminum air foil blade
- Stainless steel linkage easily configured to allow for parallel or opposed blade action with no additional parts
- Linkage fully concealed within damper frame
- Stainless steel drive shaft (1/2" x 1/2" x 6" shown)



Options:

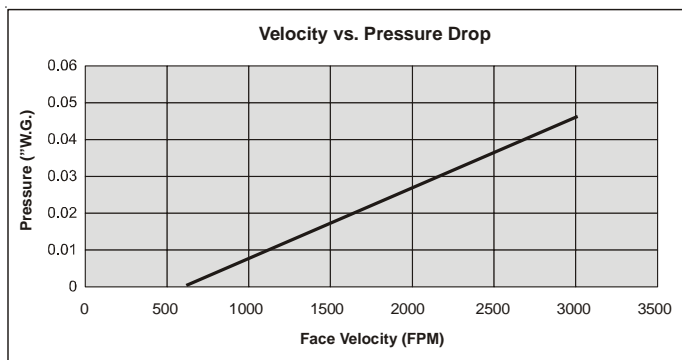
- Galvanized jackshaft • Extended drive shaft • Stainless steel casing • Powder coated casing

Construction:

- Frame:** 16 gauge galvanized steel frame
- Blades:** 6" 6063-T5 aluminum airfoil extruded blade
- Seals:** Co-extruded Santoprene® blade edge seals and two-stage injection molded jamb seals
- Bearings:** Heavy duty injection molded ball and socket joint allows for horizontal and vertical configurations without extra parts
- Linkage:** Universal stainless steel design interchangeable with both parallel and opposed blade construction
- Axles:** Stainless steel 1/2" square tube
- Sizes:**

Maximum single section: 72" (**A) x 60" (*B)	Minimum single blade: 6" (A) x 6" (*B)
Maximum multiple section: Unlimited	Minimum multiple blade: 6" (A) x 12" (*B)
Maximum single casing: 120" (**A) x 60" (*B)	* Damper available in 6" increments up to 60" in "B" dimension within a single section
	** Damper blades exceeding 48" in length equipped with blade support(s)

Damper Data:



Note:

Damper leakage rate of 10 cfm/ft² at 4" w.g.