



AIR CONTROL DAMPER

MODELS:
AC10-BRD
SINGLE BLADE with WEIGHT

APPLICATION

The AC10-BRD single blade with weight is Lloyd's rectangle manual balancing damper for commercial HVAC systems.

STANDARD CONSTRUCTION

- FRAME:** 16 ga. (1.5mm) Galvanized steel
Interlocking stacked hat section
Channel side flat top & bottom
- BLADES :** 16 ga. Galvanized Vee formed
- BEARINGS:** Non-metallic celcon **AXLES:**
1/2 Sq. zinc plated steel studs
- LINKAGE:** 10 ga. Zinc plated steel
Concealed in frame
- FINISH:** Mill galvanized

Single Section		Multiple Section
Minimum Size (WxH)	Maximum Size (WxH)	Maximum Size (WxH)
4"x6"	60"x10"	UNLIMITED

Standard 2-1/2" extended shaft:
Fixed 1/2 inch diameter zinc plated steel shaft extending 2-1/2 inches beyond the air control damper frame.

- OPTIONS:**
- Neoprene blade seals
 - Stainless steel jamb seals
 - Bronze bearings
 - *Flat head & sill frame construction for max. air flow sizes 4" high to 8" high
 - Stainless steel or aluminum construction
 - Sleeves: refer to the ACD sleeve specs.

ACTUATORS:
Manual, electric, pneumatic

**** Optional removable 8" extended shaft:**
1/2 dia. Shaft extending 7-1/2 inches beyond the air control frame.
Requires 1" or 2" bearing bracket.

