



ADJUSTABLE BACKDRAFT ROUND DAMPER



**MODELS:
AC 30-BRD
SINGLE BLADE
ROUND BACKDRAFT DAMPER**

APPLICATION

The AC 30-BRD is a single blade spiral duct round backdraft damper. This manual balancing damper is designed for round ductwork applications and uses in low pressure and velocity commercial HVAC systems.

STANDARD CONSTRUCTION

FRAME: 6" Deep 22/20 Ga. galvanized steel roll formed and welded double beaded for rigidity and spiral duct connections

BLADES TYPE: Single blade 22 Ga. galvanized Single "V" formed stiffener

SEALS: Low leakage closed cell neoprene

BEARINGS: Non-metallic celcon

AXLES: Zinc plated steel

FINISH: Mill galvanized

STANDARD EXTENDED SHAFT:

1/2 inch round x 6" long zinc plated steel shaft extending 3 inches beyond the air control frame

OPTIONS:

Long drive axle extending 4" beyond damper frame
Bronze bearing
Stainless steel construction

Single Section	
Minimum Size (Diameter)	Maximum Size (Diameter)
"	24"

Sizing:
Damper supplied:
Order diameter less 1/4"

