

Barometric Bypass Dampers



PRESSURE SETTING

- Thumbscrew adjustable, no tools required
- No weighted arm means no obstructions to critical operation

BLADE POSITIONING INDICATOR

- Orange indicator-easy to read from a distance
- · Open and closed positions clearly indicated
- Simple, visual system check and troubleshooting

AprilAire bypass dampers will save you money, reduce installation time and provide trouble-free performance.

• Flexibility:

Can be installed in any position

Convenience:

Comes fully assembled and is easy to install and set up

• Reliability:

Rigorous testing on all components assures AprilAire exceeds industry standards for 15-year reliability



Barometric Bypass Dampers



WORLD-CLASS QUALITY

- Rigorous cycle testing assures years of reliable performance
- Tested in extreme temperatures (over 140°F) to simulate summer attic conditions
- Packaging and product, designed for rough handling, exceeds shipping requirements of the ISTA 1A drop test

	ROUND DAMPERS				
Part #	6108	6110	6112	6114	6116
Nominal Diameter	8"	10"	12"	14"	16"
	(200mm)	(250mm)	(300mm)	(350mm)	(400mm)
Nominal Length	10.75″	10.75″	12.75″	14.75″	16.75″
	(273 mm)	(273 mm)	(324 mm)	(375 mm)	(425 mm)

FULLY ENCLOSED REGULATOR

- Insulation proof All openings secured preventing sprayed-in insulation from entering regulator and causing problems
- Obstruction proof All moving parts protected from external obstructions

ROUND DAMPER BLADE DESIGN

- Gasket material minimizes air bypass when blade
 is closed
- Common plastic bearing stabilizes damper blade
- Hex shaft allows secure blade fastening

ONE PIECE ASSEMBLY

• Simple, labor-saving design

PLUS

- Counter-weighted blade allows installation in any orientation
- Gap between regulator and damper shell allows damper to be fully insulated
- No loose parts Damper ships completely assembled