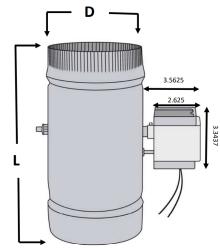


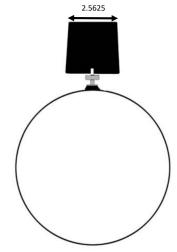
The AZ-ARD-series low pressure two-position damper was developed for economical control of supply air in the HVAC System. The solid aluminum shaft provides a sturdy platform to attach the blade and damper actuator. The damper actuator with built-in coil spring is designed for years of care-free operation. Foam tape provides a positive seal for the blade. Long-life nylon bushings insure a quiet, low friction operation of the damper. Heavy-duty galvanized steel cylinder provides strength to keep the damper round. One crimped end and one straight end allows for flexible installation. 30-Second operation to full close position.

- FAIL-SAFE SPRING OPEN DESIGN
- SIMPLE, 2-WIRE CONNECTIONS
- AVAILABLE SIZES: 5", 6", 7", 8", 9", 10", 12", 14", 16" •
- **HEAVY-DUTY ACTUATOR** •
- POWER CLOSE/SPRING OPEN
- **5 YEAR FACTORY WARRANTY** •

## **SPECIFICATIONS**

POWER	24VAC, 9 V	24VAC, 9 VA typical (12 VA Max)	
ACTUATOR	Heavy-Duty 30-second Direct Drive Backlash Pr	Synchronous A/C type Heavy-Duty Metal Gearing 30-second Operation Direct Drive Shaft Coupling Backlash Protection Power Close/Spring Open	
WIRING	Standard 1	2 – Wire Connection for Wire Nuts Standard 18-3 Thermostat Wire 24VAC, Common	
PART NUMBER	D CYLINDER DIAMTER (INCHES)	L CYLINDER LENGTH	
	(INCHES)	(INCHES)	
FAD06	(INCHES) 6	(INCHES)	
FAD06 FAD07			
	6	12	
FAD07	6 7	12 12	
FAD07 FAD08	6 7 8	12 12 12	
FAD07 FAD08 FAD09	6 7 8 9	12 12 12 12 12	
FAD07 FAD08 FAD09 FAD10	6 7 8 9 10	12 12 12 12 12 12	





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HVAC Manufacturer's Representive

## **AZ-ARD**



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