

Commercial Round Dampers

DM7600 Zone Damper



The DM7600 Commercial Zone Damper is used in zoning systems to control airflow in a round duct. A Honeywell ML6161 or ML7161 Direct Coupled Actuator is factory mounted to the damper to simplify field installation.

- Neoprene seal for tight closing and low leakage
- Oilite bearings for long life
- 90 degree damper travel for a variety of applications
- Magnetic coupling requires no limit switches or mechanical stops

Application: heating, cooling, ventilating

Type of Blade: Single-blade, round

Temperature Range: 32 F to 130 F (0 C to 54 C)

Timing (sec, min.): 90 sec

Voltage: 24 Vac

Frequency: 50 Hz; 60 Hz

Product Number	Dimensions, Approximate		Integral Actuator	Maximum Approach Velocity (ft/ min)	Input Signal
	(inch)	(mm)			
DM7600A1005/U	6 in. diameter	152 mm diameter	2 to 10 Vdc or 4 to 20 mA, ML7161A2008	2500 ft/min	2 to 10 Vdc or 4 to 20 mA
DM7600A1013/U	8 in. diameter	203 mm diameter	2 to 10 Vdc or 4 to 20 mA, ML7161A2008	2500 ft/min	2 to 10 Vdc or 4 to 20 mA
DM7600A1021/U	10 in. diameter	254 mm diameter	2 to 10 Vdc or 4 to 20 mA, ML7161A2008	2500 ft/min	2 to 10 Vdc or 4 to 20 mA
DM7600A1039/U	12 in. diameter	305 mm diameter	2 to 10 Vdc or 4 to 20 mA, ML7161A2008	2500 ft/min	2 to 10 Vdc or 4 to 20 mA
DM7600A1047/U	14 in. diameter	356 mm diameter	2 to 10 Vdc or 4 to 20 mA, ML7161A2008	2500 ft/min	2 to 10 Vdc or 4 to 20 mA
DM7600A1054/U	16 in. diameter	406 mm diameter	2 to 10 Vdc or 4 to 20 mA, ML7161A2008	2500 ft/min	2 to 10 Vdc or 4 to 20 mA
DM7600B1004/U	6 in. diameter	152 mm diameter	SPDT Floating, ML6161A2009	2500 ft/min	SPDT Floating
DM7600B1012/U	8 in. diameter	203 mm diameter	SPDT Floating, ML6161A2009	2500 ft/min	SPDT Floating
DM7600B1020/U	10 in. diameter	254 mm diameter	SPDT Floating, ML6161A2009	2500 ft/min	SPDT Floating
DM7600B1038/U	12 in. diameter	305 mm diameter	SPDT Floating, ML6161A2009	2500 ft/min	SPDT Floating
DM7600B1046/U	14 in. diameter	356 mm diameter	SPDT Floating, ML6161A2009	2500 ft/min	SPDT Floating
DM7600B1053/U	16 in. diameter	406 mm diameter	SPDT Floating, ML6161A2009	2500 ft/min	SPDT Floating