

Motorized Dampers

Old Fashion Reliability With NEW State of the Art Technology

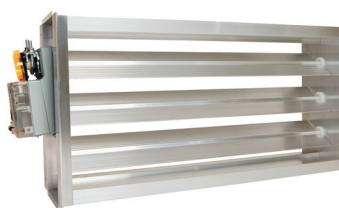
- Heavy Duty Frame
- Nylon Bushings for Quieter Operation
- Revolutionary Motor with greater Reliability
- LED's to Show Damper Operation
- Low Leakage
- Simple 3-wire Hook-up
- Motor is always mounted on second dimension specified

Options

ND-SRE	24V Spring Return w/end switch	Add \$250.00
ND-SRE 120	120V Spring Return w/end switch	Add \$250.00
ND-TF24	18" lbs Spring Return	Add \$375.00
ND-TF120	120V 18" lbs Spring Return	Add \$400.00
ND-LF24	24V Spring Return 35" lbs	Add \$400.00
ND-LF120	120V Spring Return 35" lbs	Add \$425.00
ND-LM24SR-T	Modulating Motor	Add \$275.00
ND-LM24-T	45 in. lbs. motor 24volt	Add \$250.00
ND-MA15S	15 Second Motor	Add \$25.00
S1A	End Switch (for ND only)	List \$150.00
ND-L	5/8" round shaft-no motor	Deduct \$30.00
ND-MQ	Manual Quadrant-No motor	Deduct \$35.00

To purchase these items separately, add \$100.00

MODEL ND



MODEL ND-RSD



ND SERIES DAMPERS

The ND series of Ultra-Zone dampers was designed with the installer and homeowners in mind. This damper is easy to install and easy to checkout. The LED display allows the installer to visually check the damper operation. With a sturdier frame, the damper installs in the duct much faster and easier and the nylon bushings ensure quieter operation. This is a feature that homeowners will never hear about! Quieter operation and a longer life motor equals NO call backs.

The motor for the ND damper is driven by 18" lbs. of torque, possesses a manual gear release, 3 wire power open/power closed operation and fail-safe LED's for quick diagnostic checks. The motor is UL listed and NEMA Class 2 certified. The easy access, quick connecting terminal block eliminates the need for wire nuts and allows for trouble free use.

The ND damper has a 97% leak proof rating. Overlapping blades and a strong positive shut-off motor ensures accurate control of all zones. The ND dampers combined with an Ultra-Zone zoning system provides the most comfortable and reliable system in the industry.

The ND is available in 8" x 6" thru 30" x 30" in even inch increments. The motor will be mounted on the second dimension when ordered. For example, a 16" x 8" damper will have the motor mounted on the 8" dimension, while an 8" x 16" will have the motor mounted on the 16" dimension. This will alleviate the confusion between side mount and bottom mount dampers.

For added flexibility, ND dampers can also be provided with a spring return style motor. (Model ND-RSD). The ND-RSD is driven by 3" lbs. of torque without LEDs.

Note: Specify "spring closed" or "spring open" when ordering

Duct Board Adapters

The brackets are used to mount ND and ND-RSD style dampers to fiberglass duct boards. The brackets are 1" thick. Add the number "5" to the part number for 1.5" thick duct board. (Ex. DBA-10-5)



Model	List Price	Model	List Price
DBA-6"	\$26.00	DBA-16"	\$50.00
DBA-8"	\$28.00	DBA-18"	\$52.00
DBA-10"	\$32.00	DBA-20"	\$54.00
DBA-12"	\$38.00	DBA-22"	\$56.00
DBA-14"	\$49.00	DBA-24"	\$58.00