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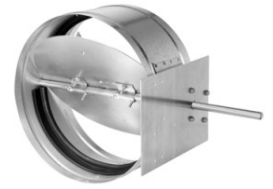
Opposed



Parallel



Round



## Low Leak Dampers for Outdoor Air and Economizer control.

This is a low leak, galvanized steel damper designed with airfoil blades for higher velocity and pressure HVAC systems. It meets the leakage requirements of the International Energy Conservation Code by leaking less than 3 cfm/sq. ft. at 1 inch of static pressure and is Air Movement and Control Association (AMCA) licensed as a Class 1A damper. For more information on the Galvanized Steel Damper, refer to the Volume Control Dampers Product Bulletin (LIT-1201735).

	Part Number =	V	O	G	S	N	-	W	W	W	x	H	H	H
Application	V = Volume Control													
Blade Operation	O = Opposed P = Parallel													
Blade/Frame	G = Galvanized Airfoil/Galvanized Steel													
Bearing/Seal Type	S = Standard (Stainless Steel/Ruskiprene™)													
Actuator	N = No Actuator													
Width Dimensions	008 to 999 (Opposed and Parallel Blade)													
Height Dimensions	006 to 999 (Parallel Blade) 010 to 999 (Opposed Blade)													

Example part number: VOGSN-024X036

Would result in a Volume control damper with Opposed blades, Galvanized frame, Standard Bearings, No Actuator, 24 inches wide and 36 inches high.

Example part number: VPGSN-012X025

Would result in a Volume control damper with Parallel blades, Galvanized frame, Standard Bearings, No Actuator, 12 inches wide and 25 inches high.

## Volume Control Dampers (Zoning Systems)

The volume control dampers are designed to control the flow of air in Heating, Ventilating, and Air Conditioning (HVAC) systems, and to meet different application and environmental requirements. These applications include, but are not limited to: Volume (air) control applications, which regulate the flow of air, Temperature control applications, which maintain a constant temperature & Pressure control applications, which maintain a constant pressure

	Part Number =	V	O	V	S	N	-	W	W	W	x	H	H	H
Application	V = Volume Control													
Blade Operation	O = Opposed P = Parallel													
Blade/Frame	A = Aluminum Airfoil/13-gauge Galvanized P = Double-Piece/13-gauge Galvanized V = 16-gauge/13-gauge Galvanized													
Bearing/Seal Type	S = Standard (Stainless Steel/Ruskiprene™)													
Actuator	N = No Actuator													
Width Dimensions	008 to 108													
Height Dimensions	006 to 076													

## Round Control Dampers (Zoning Systems)

Round Control Dampers for use in Heating, Ventilating, and Air Conditioning (HVAC) systems that fit your size and application requirements. Round dampers are available with seals for low-leakage control dampers

	Part Number =	V	O	V	D	D	N
Product Family	R = Round dampers B = Balancing (no seals)						
Application	C = Control (Class II) L = Low Leakage Control (Class I)						
Shroud Type	A = Aluminum (Class I only) G = Galvanized steel S = Stainless steel (304)						
Diameter	4 to 24 in., 1 in. increments						
Actuator	N = No Actuator						