

# Louvers

Maximum control for optimal results.

Connect various louvers to any Accutron instrument for precision airflow control.





corrosive and abrasive environments. We provide practical solutions for you technical airflow needs.

- •Multi-bladed dampers
- Ideal for precise modulation
- •Tandem units available for 100% isolation
- Various seal configurations

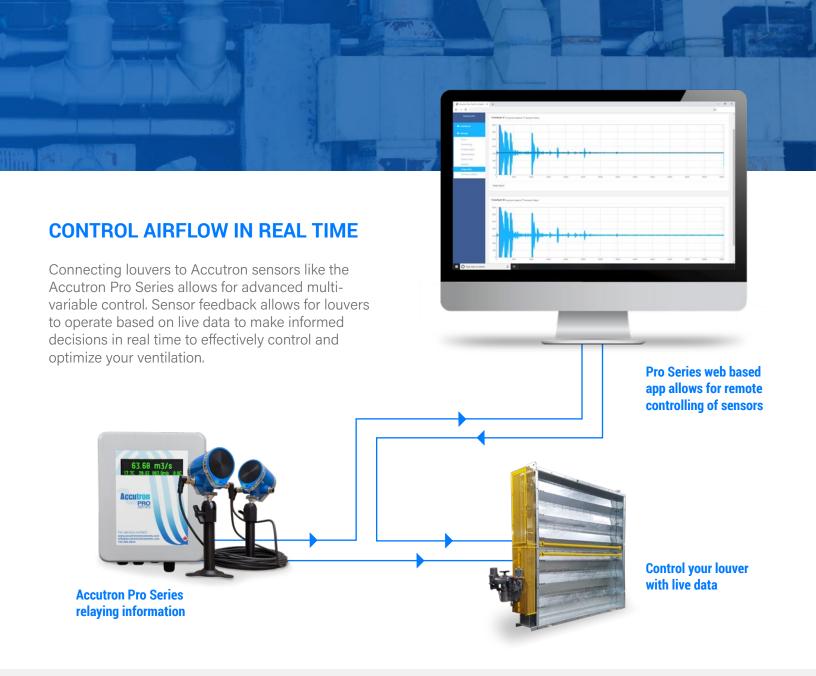


### **EXCEPTIONAL DESIGN**

All our louvers are made in Canada by highly skilled CSA W47.1-03 certified welders. Using high quality materials our products respond to CSA Standards and all our recommended guards meet OSHA requirements. Keep your workers safe with Louvers you can count on.

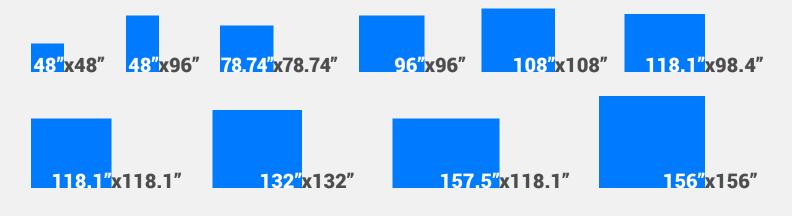






#### SINGLE PANEL STANDARD SIZING

We offer a large selection of regulator panel dimensions all types of damper solutions. (Width x Height) Dual panel configurations are also available.



## LOUVER SPECIFICATIONS

#### REGULATOR

Physical	<b>Blade</b> Heavy-duty opposed airfoil blades A36/44W carbon steel construction, removable	<b>Frame</b> Heavy-duty design, flanged on both sides, A36/44W carbon steel construction	<b>Shaft</b> SS304L stainless steel construction
	<b>Temperature</b> 0 to 60°C	<b>Pressure</b> 1.25kPa (5″w.g) operating 10kPa (40″w.g) structural blast pressure	<b>Leakage</b> 1-3% of maximum flow
	<b>Seat Type</b> Low-leak design	<b>Outboard Bearings</b> Ball Bearing "self-lube"	<b>Finish Options</b> Carbon steel surfaces hot dipped galvanized ASTM A123 Industrial paint options

**ACTUATOR OPTIONS** 

Electrical	<b>Control Voltage</b> 24 VDC 110-240 VAC	<b>Power In</b> 575V/3PH/60HZ	<b>Signal</b> 4-20mA positioner/feedback *Other
Controls	Switches	Information	
	Torque switches Fail as is	Local controls (local/remote and open/close/stop) Padlockable cover plate to prevent access to local controls	
Physical	Enclosure	Information	Operating Temperature
	NEMA 4X, CSA certified AUMA electric actuator AUMA AUMATIC (AC) Control unit included	Electric modulating Manual override handwheel 30 seconds operation	-25°C to +60°C
		*Consult our experts for the louver that is right for you.	



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