## **ConservAIR®**



## **Pneumatech Pride**

ConservAIR Intermediate Control® (I/C) flow control devices control the demand side of a compressed air system, eliminating air pressure fluctuations due to changing manufacturing demands. The result of using a ConservAIR I/C is reduced waste from leaks, constant air for production at an optimal pressure, and energy savings.



S-30 to S-600

<b>Benefits</b>				
Adjusts to system changes instantaneously due to the multi-parallel design	Eliminates compressed air related work stoppages and production interruptions			
Allows compressors to accelerate and catch up	Enhances the compressor network performance			
Holds system pressure to +/- 1 psig throughout system	Maximizes profits from productivity gains			
Maximizes the advantage of the available part load performance efficiency	Stabilizes the compressed air system			
Prevents unacceptable pressure degradation when an operating compressor fails	Ensures the reliability of air supply			
Eliminates air related complaints	Allows you to bank and trade carbon credits			

Options	S 30-300	S-600
3-way Manual Bypass		
Remote Pneumatic Control		
Flanged Inlet and Outlet		

- ☐ Optional
- Not available

















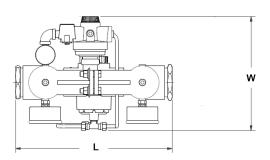
Model Number	Max Flow scfm	Connection Size	Approx. Dimensions L x W x H (in)	Approx. Shipping Weight (lb)
S-30	150	1" NPT (F)	12 x 9 x 15	60
S-60	250	1" NPT (F)	12 x 10 x 15	70
S-100	500	1.5" NPT (F)	12 x 10 x 15	80
S-150	750	2" NPT (F)	19 x 11 x 24	110
S-200	1000	3" NPT (F)	19 x 11 x 24	120
S-300	1500	3" NPT (F)	19 x 13 x 24	130
S-600	3000	4" FLG	34 x 14 x 29	250

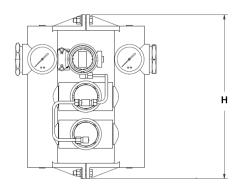
Maximum Temperature: 175 °F Maximum Inlet Pressure: 200 PSI Maximum Outlet Pressure: 195 PSI

Inlet pressure must be 5 PSI or higher than outlet pressure.

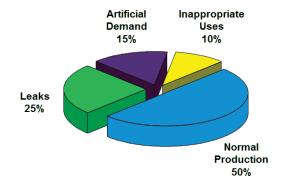
For higher pressure requirements, consult factory.

Liquid filled gauges are standard.





## **Energy Savings = Money Savings**



Only 50% of the air produced by the compressors gets applied to productive work—the rest is simply wasted.

ConservAIR offers a tremendous opportunity to improve the ratio to increase productivity and save money on energy.

Pneumatech reserves the right to change or revise specifications and product design in connection with any features of our products. Such changes do not entitle the buyer to corresponding changes, improvements, additions or replacements for equipment previously sold or shipped.

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## **Pneumatech**

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