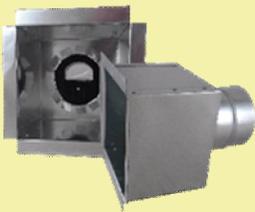


## Constant Volume Regulators can help Qualify for LEED Points



Leadership in Energy & Environmental Design (LEED) is the premier certification program for green buildings. It offers recognition for building science innovation in all phases of building planning, design and construction.

The CVR, as part of an engineered ventilation system, can help to qualify for two LEED points. So if you are looking to control intake and/or exhaust air as part of LEED design, Constant Volume Regulators may be your solution.



## Fire Dampers are Here!



Young Regulator is pleased to announce that we have closed a deal with Lloyd Industries. We can now supply the Constant Volume Regulator in a fitting with the fire damper factory installed. Let us do the work for you! Speed up the install process.

### If you need help call the Factory!

We will help you choose the right products and put you in touch with your reps. If you need submittals or specification sheets we can handle that generally within the hour.



## ASHRAE 62.1 Compliance Statement

**Young Regulator Company** There is No Equivalent

To: All Interested Stake Holders (for Distribution)  
 From: Mark Votaw  
 Product Development  
 Young Regulator Co.  
 RE: ASHRAE Standard 62.1, 2010

Air Distribution and delivery is critical to create comfortable and healthful indoor environments. ASHRAE Standard 62.1, 2010 sets standards for Ventilation for Acceptable Indoor Air Quality. Young Regulator® provides a wide variety of products to enable engineers and contractors to comply with this important standard. The table below summarizes the most important sections.

| Section Reference | Critical Text  | Young Regulator Solution  |
|-------------------|--|---|
| 62.1 and 62.2     | "...air distribution system shall be provided with means to adjust the system to achieve at least the minimum ventilation airflow... under any load condition."<br>"...excludes pleat-type systems."   | YR products provide a means to adjust the system either manually or automatically. YR has specialized in providing remote access controls.<br>YR products include pleat-type systems.<br>YR products include pleat-type systems with automatic pleat control. |
| 62.7              | "The transfer of unconditioned outdoor air through a damper for process or equipment exhaust and return air shall be as follows:<br>a. The damper shall be designed to provide a minimum airflow of 100% of the design flow rate of the process or equipment exhaust and return air."<br>b. The damper shall be designed to provide a minimum airflow of 100% of the design flow rate of the process or equipment exhaust and return air." | YR makes products to bring in makeup air as required for combustion.<br>YR makes an intake system that modulates a damper based on CO <sub>2</sub> concentration as an indicator of occupancy.  |
| 62.1 and 62.2.1   | "Ventilation Rate Procedure in table 6.2.1"  | YR makes an intake system that modulates a damper based on CO <sub>2</sub> concentration as an indicator of occupancy.  |
| 62.1              | "See Demand Air"   | YR makes an intake system that modulates a damper based on CO <sub>2</sub> concentration as an indicator of occupancy.  |
| 62.1              | "Ventilation systems shall be reevaluated when changes in building use, or other changes incorporated with system design, assumptions are made."   | Air Distribution system must be adjustable to accommodate reasonable building changes. YR products allow airflow to change in response to building loads, either automatically or manually.   |

For additional information on Young Regulator products please visit our website at [www.youngregulator.com](http://www.youngregulator.com) or contact Mike DePinto [depin@m@youngregulator.com](mailto:depin@m@youngregulator.com) or mycell.

Sincerely,  
 Mark Votaw  
 New Products  
 (440)233-3700  
[mvotaw@youngregulator.com](mailto:mvotaw@youngregulator.com)

[www.youngregulator.com/62.1statement.aspx](http://www.youngregulator.com/62.1statement.aspx)

**DOWNLOAD**

\*Revised after YR - Young Regulator

ASHRAE 62.1 Ventilation for Acceptable Indoor Air Quality sets standards for quantity and quality of fresh air intakes in commercial buildings.

Air Distribution is a critical part of ensuring that the fresh air is delivered where people are. This compliance statement is a tool to emphasize the importance of dampers: intake, balancing, and exhaust to create comfortable and healthy buildings. Provide this letter to

## You are Invited!

Kick off your AHR experience with a visit to the Young Regulator Hospitality Suite. Come see us have a snack and see all of the new products. Visit with the factory folks. Just like the show booth but without sore feet!

**25th of January  
 Noon to 6 PM**

**Park Hyatt.  
 800 N. Michigan Ave.**

**RSVP with your rep. today!**

