# **HIGH CAPACITY FLOW DATA CENTER VALVES**

## **Mission Critical Valves for Data Centers**





#### **Certifications & Compliances**





#### **Warranty & Stock Position**





The Best Way To Automate Your Process

Max-Air Technology, Inc. • United States of America • Toll Free 888.842.9998 • Fax 636.272.4937 • www.maxairtech.com • info@maxairtech.com

051 Series

Resilient Butterfly Valves:

- 1.5" 48" Lug Ductile Iron Body
- Max-Pressure 200 PSI
- Double Dead-End Service
- Malleable Iron Handles Available
- Cast Iron Gear Operators Available
- ISO 5211 Automation Ready Design
- Cost Competitive & Well Stocked
- 3-Year Standard Warranty

Disc Optimized for Higher Flow Efficiency (Up to 12% Increase on Sizes 2"-12")

## 200 PSI Data Center Valve



### **High CV Slim Disc Design**

Our Slim Disc Design offers up to 12% increase in flow on sizes 2"-12". This effeciency provides an incredible cost savings when used in cooling purposes.



Flow Differences for 2" - 12" Sizes*			
SIZE	SLIM AREA (IN <sup>2</sup> )	STANDARD AREA (IN <sup>2</sup> )	% INCREASE
2″	2.00	1.78	12.4%
3″	5.64	5.17	9.1%
4″	10.22	9.42	8.5%
5″	14.37	12.87	11.7%
6″	23.94	22.07	8.5%
8″	41.10	38.65	6.3%
10″	62.13	56.87	9.2%
12″	91.52	87.54	4.5%

A Brand of Max-Air Technology.

\*Note: Slim Disc only available on 2"-12" Sizes

#### **Manual Operators**







**Pneumatic Automation** 





**Electric Automation** 

