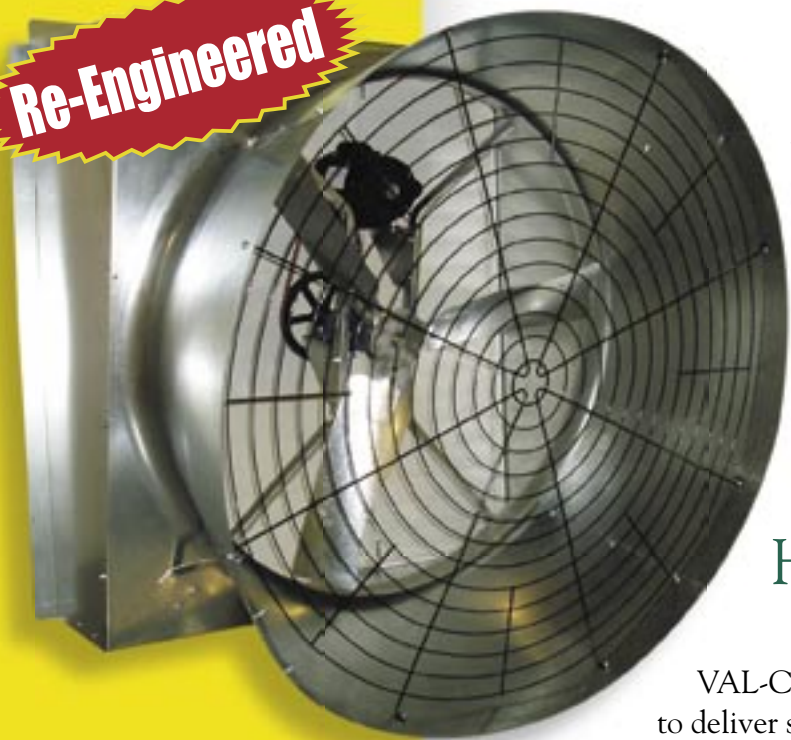


Re-Engineered



48" Fans Are Re-Engineered For Improved Performance.

HyperMAX™ G-Series Fans

High Performance - Maximum Value

VAL-CO's break-through designs enhanced the 48" fan to deliver superior performance and value.

- Computer designed orifice-blade-cone-motor combination assures optimum use of the motor power curve while reducing starting and running amps.
- Highest quality galvanized steel construction provides superior durability and long life.
- Energy efficient, water proof motors with sealed ball bearings and thermal over load protection are manufactured to VAL-CO's exacting specifications.
- The galvanized motor mount and drive assembly utilize a rugged box frame design to increase motor life and provide quiet operation.
- Pre-lubricated industrial grade pillow block bearings are sealed and self-aligning.
- Full 1" diameter drive shaft with rust proof coating is square keyed for non-slip operation.
- Pre-tensioned, linked drive belt provides long life and easy service.
- Die formed spider twist blades, cast aluminum blades and cast iron pulleys are spin-dynamically balanced.
- Computer-matched air diffuser cone increases airflow without increased horsepower.
- Fans are available with or without automatic belt tensioner.
- Slant wall design provides reduced weather intrusion, easy cleaning and water drainage.
- High quality shutters are available in aluminum or black or white PVC.
- Tough rust proof shutter clips are designed with stay-put features.
- Rust-proof fan guard meets OSHA regulations.
- Self-locking fasteners are corrosion resistant.
- Motor options include single or three phase motors in 50 Hz or 60 Hz and various operating voltages.
- Blade options include galvanized or cast aluminum.
- Choose standard or reverse drive.
- Winter doors are available.

Also available in 54".



Motor mount and drive assembly utilize a rugged box frame design to increase motor life.



VALCO

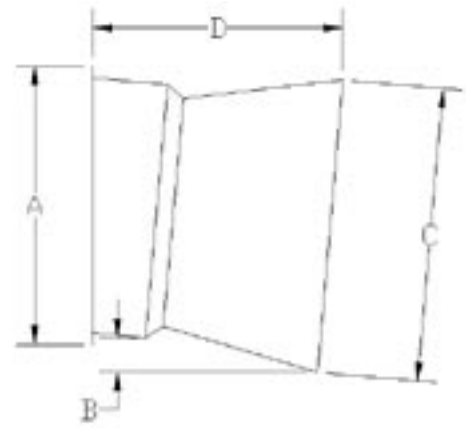
People. Products. Solutions.

*HyperMAX Fans
are backed by
VAL-CO's
long-life warranty -
see dealer for details.*

Dimensions for 48" HyperMAX™ Fans

Our ventilation experts can also assist with building or retrofitting a new facility for maximum efficiency.

	HyperMAX™ GS-48" Fan
"A"	59.5"
"B"	8.5"
"C"	61"
"D"	46"



Rough Opening: 55.5" x 55.5"

Model Number	Blade	HP	Volts	Phase
48" HyperMAX™ Models				
GS48G340MGA	Steel	1	230	1
GS48G340NGA	Steel	1	230	1
GS48G340XGA	Steel	1	230	1
GS48G420LGA	Steel	1.5	230	1
GS48G340MNA	Aluminum	1	230	1
GS48G600MGA	Steel	1	230	3
GS48G600NGA	Steel	1	230	3
GS48G600XGA	Steel	1	230	3
GS48G650LGA	Steel	1.5	230	3
GS48G600MNA	Aluminum	1	230	3

CFM vs. Static Pressure (Inches WG)

Model Number	0		0.05		0.1		0.15	
	CFM	Cfm/Watt	CFM	Cfm/Watt	CFM	Cfm/Watt	CFM	Cfm/Watt
48" HyperMAX™ Models								
GS48G340MGA	24856	24.6	23492	22.2	21560	19.6	19893	17.4
GS48G340NGA	22368	27.8	20940	24.8	19247	21.9	17360	19.1
GS48G340XGA	20692	30.8	19040	27.0	17208	23.4	14936	19.5
GS48G420LGA	26683	20.0	25501	18.4	24198	16.9	22562	15.3
GS48G340MNA	24480	22.4	23052	20.3	21522	18.3	19890	16.6
GS48G600MGA	24122	25.9	22522	23.0	20798	20.4	18916	18.0
GS48G600NGA	22181	28.3	20616	25.5	18906	22.2	16901	19.2
GS48G600XGA	20341	32.2	18605	27.8	16626	24.0	14013	19.4
GS48G650LGA	26490	20.8	25205	19.3	23696	17.4	22147	15.8
GS48G600MNA	23970	24.0	22542	21.7	20910	19.6	18972	17.3

Call your local **VAL-CO** representative or distributor for more information on this and other fine quality products.

North America:

Phone: 800.99VALCO (800.998.2526)

Fax: 419.678.2200

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E-mail: intl.sales@valcompanies.com