

# Our New Panel Fans Provide High Durability & Performance.

The new Panel Fans from VAL-CO are currently available in 2 sizes – 36" and 48". One of the key features of this fan is the availability of the belt tensioner option, which self adjusts the belt

tension on the fan with no intervention from the user, allowing you to get the best flow possible. These fans also carry a 2 year warranty.



- Heavy duty fan housing and orifice
- Single and three phase motor options available
- Ultimate durability and performance
- Heavy duty 15 gauge galvanized steel blades
- Drive system: belt drive, optional belt tensioner, premium cog belt
- Engineered composite driven pulley for maximum efficiency and life
- Industrial grade bearings are sealed, pillow blocked, keyed greasable and self aligning
- Optional cast aluminum blade available

### 36" Galvanized Panel Fan

- 230 volt/60hz/850RPM motor or three phase mototr option available
- Heavy duty 15 gauge galvanized steel blades
  - Heavy duty galvanized steel housing and orifice
  - Optional cast aluminum blade available





Optional belt tensioner automatically adjusts the belt tension without intervention from the user.



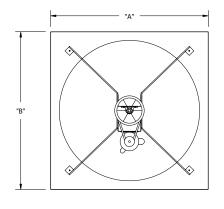
The 48" fan is shown above, while the 36" fan is shown here on the right.

Let us help you grow your business.

VAL-CO is here to supply you with innovative products and we guarantee quality at competitive prices.

# Dimensions for 36" & 48" Panel Fans

	Panel Fan						
	36" Fan	48" Fan					
"A"	43 1/4"	55 1/2"					
"B"	43 1/4"	55 1/2"					
"C"	7 3/4"	12 5/8"					
"D"	11 3/4"	18 5/8"					



NOTE: Although the drawing shows a belt drive fan, the basic "C" & "D" dimensions are the depth of each respective fan.

-	"C"	-
	<b>→</b> "D'	-

Model Number	Blade	HP	Volts	RPM	0.05Sp Amps
36" Panel Fan Models					
GP36G710MGA	Steel	1/2	115/230	850	4.8
GP36G710MNA	Cast Aluminum	1/2	115/230	850	4.8
GP36G720MGA	Steel	1/2	200-230/460	850	2.4
GP36G720MNA	Cast Aluminum	1/2	200-230/460	850	2.4
48" Panel Fan Models					
GP48G340MGA	Steel	1	115/230	583	6.04
GP48G340MNA	Cast Aluminum	1	115/230	583	6.04
GP48G600MGA	Steel	1	200-230/460	582	3.39
GP48G600MNA	Cast Aluminum	1	200-230/460	569	3.39

Belt Tensioner also available - BT100GP

### Preliminary CFM\* vs. Static Pressure (Inches WG)

Model Number	CFM	) Cfm/Watt	O. CFM	05 Cfm/Watt	O CFM	.1 Cfm/Watt	O. CFM	15 Cfm/Watt	BESS Test #
36" Panel Fan Models									
GP36G710MGA	9888	20.5	9201	17.9	8654	15.9	7951	13.8	04228
GP36G710MNA	10311	18.91	9440	16.6	8579	14.7	7928	13.5	04227
GP36G720MGA	9465	19.8	8101	16.2	7383	14.8	6420	12.3	04225
GP36G720MNA	9825	20.6	8558	16.3	7773	15.5	6813	13.6	04226
48" Panel Fan Models									
GP48G340MGA	23828	19.3	22647	17.9	21423	16.5	20268	15.4	04223
GP48G340MNA	23828	19.3	22647	17.9	21423	16.5	20268	15.4	04224
GP48G600MGA	22956	20.3	21561	18.6	20260	17.1	18971	15.8	04222
GP48G600MNA	22956	20.3	21561	18.6	20260	17.1	18971	15.8	04221

<sup>\*-</sup> CFM specs for the 36" and 48" Panel Fan Models are without shutters.



# 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 E-mail: sales@valcompanies.com International:
Phone: 717.392.3978
Fax: 717.735.1800
E-mail: intl.sales@valcompanies.com

LIT28010 ©2005 VAL-CO 10053K