

# Fans

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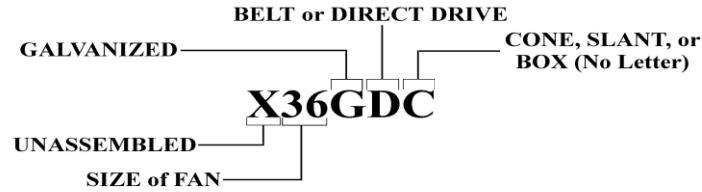
## Galvanized Fan

### Model Number Designations

Fan Model Numbers are coded as shown below.

Example:

Unassembled 36" Galvanized Direct Drive Fan with Cone, 1 Phase, 60 Hertz



Fan / Shutter Reference Chart FAN SELECTION	SHUTTER REFERENCE
50" Box Wall Fans	PS-51-4B
36" Box Wall Fans	PS-36-4B
50" Slant Wall with or without Cone	PS-54-4B
36" Slant Wall with or without Cone	PS-39-4B

### Rough In Opening

These are the 'Exact Sizes' including the protruding screw heads for the fans.

They 'DO NOT' include any extra clearance for installation.

Any extra clearance should be added as desired to these numbers for frame size openings.

36" Box Fan	40 3/4" Wide x 40 1/2" Tall (103.51cm x 102.87cm)
36" Slantwall Fan	40 3/4" Wide x 42 1/2" Tall (103.51cm x 107.95cm)
36" Slantwall Cane Fan	40.72" Wide x 42 1/2" Tall (103.43cm x 106.68cm)
50" Box Fan	55.38" Wide x 55.30" Tall (140.46cm x 140.46cm)
50" Cone Fan	55.26" Wide x 57.90" Tall (140.36cm x 147.07cm)

All of the above slant fans have a flat "step" at the flange and then begin to drop at 15 degrees, except for the 36" cone fan, which begins the 15 degree drop right at the flange.

Its horizontal mounting materials should also be tilted to 15 degrees.



**18" FRP Direct Drive Fan**

Part#	Description	Lbs.	Kgs.	Price
APP-18FCRCN	18" FRP FAN W/CONE&SHUTTER (RTM)	0.00	0.00	944.26
APP-186FCEXCN	18" EXPORTED 60HZ FRP FAN(RTM)	0.00	0.00	1277.00

**24" FRP Direct Drive Fan**

Part#	Description	Lbs.	Kgs.	Price
APP-24FCRCN	24" FRP FAN W/CONE&SHUTTER (RTM)	0.00	0.00	1154.63
APP-246FCEXCN	24" EXPORTED 60HZ FRP FAN(RTM)	0.00	0.00	1384.40

**36" FRP Direct Drive Fan**

Part#	Description	Lbs.	Kgs.	Price
APP-36FCMO-A	APP-36 FBRGL CONEFAN ASSY W/PVC SHUTTER (RTM)	0.00	0.00	1558.92
APP-366FC-A	36"" EXPORTED FRP FAN 60HZ ASSEMBLED (RTM)	0.00	0.00	2176.18



**36 " Belt Drive Fan**

Part#	Description	Lbs.	Kgs.	Price
X36GNH-3-50	36" GALVANIZED NON HOUSING FAN WITH AEB 1/2HP 3 PHASE MOTOR	0.00	0.00	650.95
X36GB	36" BF-BELT DRIVE WO/MOTOR	100.19	45.54	605.96
15-0086-50AEB	50HZ MTR,W/HRDWR 1/2HP 3PHS	0.00	0.00	213.35



Part#	Description	Lbs.	Kgs.	Price
X36GSHB	36" BF BD WO MTR WO SHUTTER	0.00	0.00	573.34
15-0086-50AEB	50HZ MTR,W/HRDWR 1/2HP 3PHS	0.00	0.00	213.35
PS-36-4B	PVC SHUTTER 36" W/4" BLADE	11.44	5.20	153.73
X36GCB	36"CONE FAN WO/MTR WO/SHTR	114.00	51.82	652.59
15-0086-50AEB	50HZ MTR,W/HRDWR 1/2HP 3PHS	0.00	0.00	213.35
PS-39-4B	39" PVC SHUTTER	11.88	5.40	146.74



**36" Direct Drive Fan**

Part#	Description	Lbs.	Kgs.	Price
X36GD	36" BF DD GALV. FAN WO/MTR	73.28	33.31	437.16
15-0111	MOTOR 1/2HP 3PH 50HZ 900 RPM	20.46	9.30	433.38
15-0111	MOTOR 1/2HP 3PH 50HZ 900 RPM	20.46	9.30	433.38
PS-39-4B	39" PVC SHUTTER	11.88	5.40	146.74
X36GSHD	36" SHUTTER HOUSING DD GALV. FAN WO/MTR	124.74	56.70	399.08
15-0111	MOTOR 1/2HP 3PH 50HZ 900 RPM	20.46	9.30	433.38
PS-36-4B	PVC SHUTTER 36" W/4" BLADE	11.44	5.20	153.73



**50"3 Blade Belt Drive Fan**

Part#	Description	Lbs.	Kgs.	Price
X50GCB	50" CONE FAN BD WO/MTR WO/SHTR	190.72	86.69	897.63
15-0095-50AEB	50HZ MTR & HRDW 1.5HP 3PH	29.68	13.49	270.62
PS-54-4B	PVC SHUTTER 54" W/3 1/2" BLADE	27.50	12.50	231.94
X50GSHB	50"BF GALV HOUSING SHUTTER/GRILL BD-KD	0.00	0.00	833.13
15-0095-50AEB	50HZ MTR & HRDW 1.5HP 3PH	29.68	13.49	270.62
PS-51-4B	51INCH PVC SHUTTER	20.46	9.30	225.03
APPB-506LHP-A	50"" EXPORTED 60HZ FRP FAN W/O CONE ASSEMBLED (RTM)	0.00	0.00	2153.12
APPB-506CHP-A	50"" EXPORTED FRP FAN 60HZ ASSEMBLED (RTM)	0.00	0.00	2675.01
APPB-50CHP-A	50" FBRGL CONEFAN ASSY W/PVC SHUTTER (RTM)	0.00	0.00	2643.73
APPB-50LHP-A	50" FBRGL FAN ASSY W/PVC SHUTTER & W/O CONE (RTM)	0.00	0.00	2177.82



**52"3 Blade Belt Drive Fan**

Part#	Description	Lbs.	Kgs.	Price
X52GCB	52" CONE FAN BD WO/MTR WO/SHTR	214.72	97.60	1047.31
15-0052-50	50HZ MTR W/HDW 1.5HP 3PH	29.48	13.40	279.76
PS-56-4B	PVC SHUTTER 56"	29.15	13.25	273.95
X52GCB	52" CONE FAN BD WO/MTR WO/SHTR	214.72	97.60	1047.31
15-0052-601	60HZ MTR W/HDW 1.5HP 1PH	29.48	13.40	559.67
PS-56-4B	PVC SHUTTER 56"	29.15	13.25	273.95
X52GCB	52" CONE FAN BD WO/MTR WO/SHTR	214.72	97.60	1047.31
15-0052-603-1	60HZ MTR W/HDW 1.5HP 3PH	29.48	13.40	997.04
PS-56-4B	PVC SHUTTER 56"	29.15	13.25	273.95
X52GC6B-HH	52" 6 BLADE CONE FAN BD WO/MTR WO/SHTR	0.00	0.00	1284.52
15-0053-50	X52GC6B-HH 50HZ MTR W/HDW 1.5HP 3PH	33.00	15.00	336.88





**Euro Fan**

Part#	Description	Lbs.	Kgs.	Price
X51G6B-SS	51" BOX FAN 6 BLADE 1.5HP 3PH 50HZ, GALV HOUSING, STAINLESS STEEL BLADE, CENTRIFUGAL OPENING SYSTEM SHUTTER AND GRILL ,	154.00	70.00	1143.18
X51G6B-SS-60	51" BOX FAN 6 BLADE 1.5HP 3PH 60HZ, GALV HOUSING, STAINLESS STEEL BLADE, CENTRIFUGAL OPENING SYSTEM SHUTTER AND GRILL ,	154.00	70.00	1129.28
X51G6B-SS-1-U	51" BOX FAN 6 BLADE 1.5HP 1PH 50HZ, GALV HOUSING, STAINLESS STEEL BLADE, CENTRIFUGAL OPENING SYSTEM SHUTTER AND GRILL ,	154.00	70.00	1254.12
X51G6B-SS-1-U60	51" BOX FAN 6 BLADE 1.5HP 1PH 60HZ, GALV HOUSING, STAINLESS STEEL BLADE, CENTRIFUGAL OPENING SYSTEM SHUTTER AND GRILL ,	154.00	70.00	1254.12
X51G6B-SS-1	51" BOX FAN 6 BLADE 1.5HP 1PH 50HZ, GALV HOUSING, STAINLESS STEEL BLADE, CENTRIFUGAL OPENING SYSTEM SHUTTER AND GRILL ,	154.00	70.00	1286.44
X51G6B-SS-1-60	51" BOX FAN 6 BLADE 1.5HP 1PH 60HZ, GALV HOUSING, STAINLESS STEEL BLADE, CENTRIFUGAL OPENING SYSTEM SHUTTER AND GRILL ,	154.00	70.00	1286.44
X51G6B-SS-UA	51" BOX FAN 6 BLADE 1.5HP 3PH 50HZ, GALV HOUSING, STAINLESS STEEL BLADE, CENTRIFUGAL OPENING SYSTEM SHUTTER AND GRILL ,	154.00	70.00	1110.86
X51G6B-SS-UA-60	51" BOX FAN 6 BLADE 1.5HP 3PH 60HZ, GALV HOUSING, STAINLESS STEEL BLADE, CENTRIFUGAL OPENING SYSTEM SHUTTER AND GRILL ,	154.00	70.00	1096.94



**54" Damper Fan**

Part#	Description	Lbs.	Kgs.	Price
77-0165	54" Galv HF Mega Flow BF-3PH/60HZ-K	295.79	134.45	3099.02
77-0156	54" Galv HF Mega Flow BF-1PH/60HZ-K	300.39	136.54	3013.07
6603-8012EXCN-A	54" DAMPER FAN 3PH 1.5HP 415V ASSEMBLED	396.00	180.00	2852.11

**52" Damper Fan**

Part#	Description	Lbs.	Kgs.	Price
77-0138-1B	52" HF Mega Flow BF-3PH/50HZ-1.0-NT-K	345.18	156.90	2687.83
77-0137-1B	52" HF Mega Flow BF-3PH/60HZ-1.0-NT-K	344.85	156.75	2683.28



**Basket Fan**

Part#	Description	Lbs.	Kgs.	Price
BSK22	FAN 22" MISTING (HANGING TYPE), 220V/50HZ/550W/1.5A, RPM2900, 7000 AIR FLOW,	50.60	23.00	854.45
BSK36-3-50	36" 3PH 50HZ 200/220/380 VOLT	51.37	23.35	641.65



**X36GSHB 36" BF BD WO MTR WO SHUTTER**



Part#	Description	Lbs.	Kgs.	Price
11-0126	GUARD 36" BOX FAN	3.37	1.53	42.39
11-0184	BEARING PLATE	0.00	0.00	33.59
11-0183	BEARING PLATE STRUT	0.00	0.00	10.75
12-0041	VENTURI 36" BOX FAN METAL	26.86	12.21	138.42
13-0100R	PROP 36" GALVANIZED 3 BLADE	0.00	0.00	79.67
07500116	36" SHUTTER HOUSING SIDE	0.00	0.00	27.45
12-0046	FAN CORNER SUPPORT	0.20	0.09	7.34
S-8327	WASHER FOR GUARD GRILL	0.02	0.01	0.83
16-0014	PULLEY AL74 X 1 MXB FANS	0.00	0.00	21.37
16-0045-YZ	1"X267.4MM CR BELT DRIVE SHAFT YELLOW ZINC 12-18 MICRON METER	1.91	0.87	26.85
07500401-BC	COG V-BELT, A40	0.24	0.11	8.49
16-0040-1	SPRING EXT WD3.0 X OD25 X L75	0.22	0.10	8.34
11-0216-36	MOTOR PIVOT PLATE, 36" FAN	0.00	0.00	15.03
16-0076SK	BEARING 1" AVS PILLOW BLOCK	1.74	0.79	31.83
91-0042	TURNBUTTON PLASTIC LARGE TONGUE	0.02	0.01	0.62
PS-36-4B	PVC SHUTTER 36" W/4" BLADE	11.44	5.20	153.73
15-0086-50AEB	50HZ MTR,W/HRDWR 1/2HP 3PHS	0.00	0.00	213.35

**X50GSHB 50" BF-BELT DRIVE W/ SHT & WO/MTR**



Part#	Description	Lbs.	Kgs.	Price
PS-51-4B	51INCH PVC SHUTTER	20.46	9.30	225.03
11-0164	CONEFAN BEARING PLATE	13.24	6.02	30.76
11-0163	CONEFAN BEARING PLATE STRUT	2.90	1.32	11.65
12-0274	VENTURI, 50"BF METAL (50.5"ID)	57.99	26.36	324.06
13-0103	PROP 50" GALV. BD PROP	11.99	5.45	164.82
12-0070-P	HOUSING FOR SHUTTER/GRILL50"BO	16.61	7.55	29.77
11-0152	GUARD, 48" BOX FAN, 14 GA GALV	6.60	3.00	43.81
12-0046	FAN CORNER SUPPORT	0.20	0.09	7.34
S-8327	WASHER FOR GUARD GRILL	0.02	0.01	0.83
16-0007	PULLEY AL104 X 1" MXB FANS	0.00	0.00	31.36
16-0057P-YZ	1" DRIVE SHAFT, 2 STEPS YELLOW ZINC 12-18 MICRON METER	3.83	1.74	36.27
07501260-BC	V BELT (COG BELT) A-56	0.33	0.15	10.54
16-0040	SPRING, FOR BELT TENSIONERBLNGT 92MM	0.29	0.13	3.68
11-0216-P	MOTOR PIVOT PLATE,3PH 50HZ MTR	2.73	1.24	9.02
16-0076SK	BEARING 1" AVS PILLOW BLOCK	1.74	0.79	31.83
91-0042	TURNBUTTON PLASTIC LARGE TONGUE	0.02	0.01	0.62
15-0095-50AEB	50HZ MTR & HRDW 1.5HP 3PH	29.68	13.49	270.62