



Penn Fan Company

22329 Perry Highway
Zelienople PA 16063

Phone: 724.452.4570

Fax: 724.452.0961

www.PennFan.com

Welcome to Penn Fan, Manufacturer of Industrial Axial Fans

Penn Fan Company is a leading manufacturer of industrial duty fans. For nearly 40 years, Penn Fan has designed, engineered, built and tested industrial fans to provide years of service in some of the harshest, most severe working environments. Because we design and manufacture all of our fans in-house, we take personal pride in the value built into each unit.

Durability

All of Penn Fan's axial fans boast a sturdy, all-welded construction that assures longevity in the harshest of conditions. Using only widely accepted, name brand components and an industrial enamel finish, these highly durable fans are built to last in unforgiving industrial conditions. You can go out and buy a cheaper fan – but it will be just that. Cheaper in design, cheaper in materials, and cheaper in workmanship. Keep your personnel, processes and product cool and keep production running by purchasing Penn Fan – a true industrial fan.

Performance

No two customers are the same. Our made-to-order approach ensures we meet each customers' performance specifications. To achieve peak product performance, Penn Fan uses Air Turbine Propeller axial fan blades, tested in accordance with ASHRAE and AMCA standards. Penn Fan units require minimum maintenance and will provide consistent operation in your facility. If you need something custom, we can help. We have a flexible manufacturing process that lets us address unique requirements. Our goal is to meet your goal.

Safety

Safety is our number one priority at Penn Fan. Our made-to-order approach guarantees a "fresh" construction, ensuring all parts and components of the fan are assembled correctly before being shipped. From a sturdy fan base, to the motor and prop, to the heavy duty framework and guards, every fan we manufacture meets or exceeds all OSHA requirements. Our trademark is the "safety orange" industrial enamel finish, providing a product that is easily visible and recognizable.

Penn Fan Serves The Following Industries

- | | | | |
|--------------------|------------------|-----------------|----------------|
| ✿ Marine | ✿ Steel Mills | ✿ Heat Treating | ✿ Foundry |
| ✿ Water Treatment | ✿ Aluminum Mills | ✿ Agriculture | ✿ Pulp & Paper |
| ✿ Power Generation | ✿ Forge | ✿ Oil & Gas | ✿ Automotive |

Type M: Mancooling Fans

These fans deliver exceptional cooling where needed. They feature a fan housing that only covers the fan blade, saving weight and space.



Type D: Drum Fans

These fans are very similar to the M-Type fans; however, it provides maximum protection as the motor and fan blades are completely enclosed in a solid drum.



Type T: Table Fans

These fans are designed to fit under tables, conveyors, rolling decks, etc. or simply sit low to the ground to provide cooling for products or people.



Type C: Crane Cab Fans

These fans are smaller, compact units meant for installation in tight spaces like crane cabs, mill pulpits, etc.



Type EX: Exhaust Fans (1 & 3 Phase)

These fans supply or extract air, are typically mounted vertically, can be supplied for through-wall mounting and are ideal for mills, factories and warehouses.

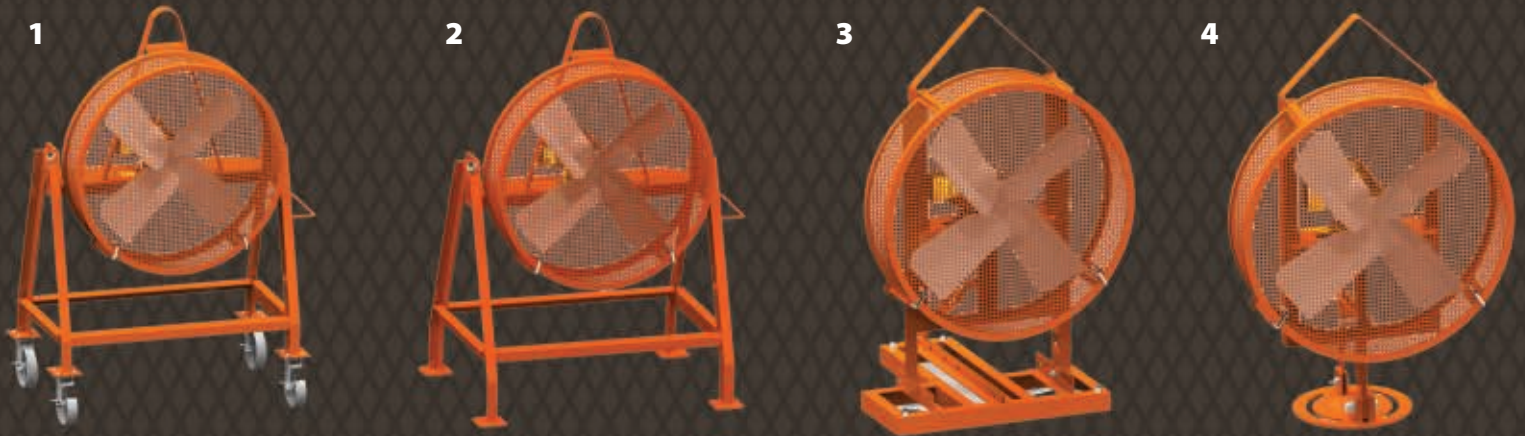


Type M: Mancooling Fans

Our Mancooling fans are perfect for any harsh industrial environment, as they provide versatility for both open work areas and selective spot cooling. The Type-M fan is built with a housing that covers only the fan blade, saving weight and space. Its rugged construction equals that of a permanent fan, yet it can easily be positioned and adjusted for directional flow. These Mancooling fans can be fabricated with four legs and casters, which makes for easy movement around your facility. Custom configurations are always available!



Configurations



Configuration Codes

T	T-Base
4L	4 Legs
4LWC	4 Legs With Casters
CMT	Ceiling Mount Tilt
CMTS	Ceiling Mount Tilt Swivel
YMT	Yoke Mount Tilt
YMTS	Yoke Mount Tilt Swivel
WM	Wall Mount

Penn Fan Company

22329 Perry Highway
Zelienople PA 16063

Phone: 724.452.4570

Fax: 724.452.0961

www.PennFan.com

3 Phase

CFM @ 0"w.g.

Size ⁽¹⁾	Model	HP	RPMS ⁽²⁾	Voltage ⁽³⁾	Steel ⁽⁴⁾	Nylon ⁽⁴⁾	Cast Alum. ⁽⁴⁾
24	M24B1	1	1765	208-230/460/3/60 VAC	7680	7960	7960
	M24B1.5	1.5	1760	208-230/460/3/60 VAC	9030	9290	9290
	M24B2	2	1735	208-230/460/3/60 VAC	9674	11000	11000
	M24B3/4X	3/4	1140	208-230/460/3/60 VAC	7020	7570	7570
30	M30B1.5	1.5	1760	208-230/460/3/60 VAC	11807	12200	12200
	M30B2	2	1735	208-230/460/3/60 VAC	12861	13700	13700
	M30B3	3	1760	208-230/460/3/60 VAC	14793	16700	16700
	M30B1X	1	1155	208-230/460/3/60 VAC	10032	11900	11900
	M30B1.5X	1.5	1170	208-230/460/3/60 VAC	11693	13200	13200
36	M36B5	5	1750	208-230/460/3/60 VAC	20268	25800	24800
	M36B2X	2	1170	208-230/460/3/60 VAC	15566	19100	19100
	M36B3X	3	1165	208-230/460/3/60 VAC	18342	20700	20700
	M36B5X	5	1160	208-230/460/3/60 VAC	22351	25100	25000
42	M42B7.5	7.5	1770	208-230/460/3/60 VAC	n/a	31700	31700
	M42B3X	3	1165	208-230/460/3/60 VAC	22386	26000	25500
	M42B5X	5	1160	208-230/460/3/60 VAC	25963	30900	31200
	M42B7.5X	7.5	1180	208-230/460/3/60 VAC	31094	35600	35600
48	M48B5X	5	1160	208-230/460/3/60 VAC	32614	35600	35600
	M48B7.5X	7.5	1180	208-230/460/3/60 VAC	34910	42000	42000

1 Phase

CFM @ 0"w.g.

Size ⁽¹⁾	Model	HP	RPMS ⁽²⁾	Voltage ⁽³⁾	Steel ⁽⁴⁾	Nylon ⁽⁴⁾	Cast Alum. ⁽⁴⁾
24	M24C1	1	1760	115/230/1/60 VAC	7658	7950	7950
	M24C1.5	1.5	1760	115/230/1/60 VAC	9030	9290	9500
	M24C2	2	1740	115/230/1/60 VAC	9702	10400	10500
	M24C3/4X	3/4	1140	115/230/1/60 VAC	7020	7660	7660
30	M30C1.5	1.5	1760	115/230/1/60 VAC	11807	12200	12200
	M30C2	2	1740	115/230/1/60 VAC	12420	13700	13700
	M30C3	3	1755	115/230/1/60 VAC	14446	16900	16900
	M30C1X	1	1140	115/230/1/60 VAC	11509	11900	11900
	M30C1.5X	1.5	1140	115/230/1/60 VAC	11600	13400	13400
36	M36C5	5	1735	115/230/1/60 VAC	20094	25600	25600
	M36C2X	2	1140	115/230/1/60 VAC	15750	17700	18000
	M36C3X	3	1165	115/230/1/60 VAC	18342	21500	21500
42	M42C3X	3	1165	115/230/1/60 VAC	22386	26000	26000

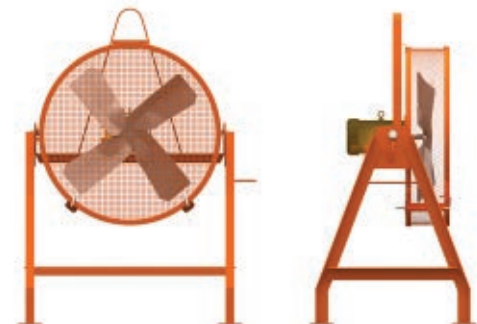
Model Legend Key

A = 250VDC
 B = 460VAC 3PH
 C = 115/230 VAC
 X = 1100-1200 RPM

Custom Finishes Include

Hot Dipped Galvanized
 Aluminum
 Stainless Steel 304
 Stainless Steel 316

(1) Size of the fan blade. (2) Two speed, and variable speed options available.
 (3) 50Hz & 575VAC models available. Call for more information.
 (4) Fan blade materials. Standards are galvanized steel, nylon reinforced plastic, and cast aluminum. Stainless steel, fiberglass and other options available.



Penn Fan Company

22329 Perry Highway
 Zelienople PA 16063

Phone: 724.452.4570

Fax: 724.452.0961

www.PennFan.com

Type D: Drum Fans

Penn Fan's line of Drum fans are very similar to our Type-M unit; the difference being the motor and fan blades are both housed inside the body of the fan. The drum style body offers the same wide range of cooling capabilities as the Type-M fan, but with the added feature of greater air direction. This helps condition difficult to reach areas and provides even greater spot cooling of equipment, processes and people. Drum fans provide maximum durability in the harshest of working environments. Contact us with your specific requirements, as custom configurations are always available.



Configurations



Configuration Codes

T	T-Base
4L	4 Legs
4LWC	4 Legs With Casters
CMT	Ceiling Mount Tilt
CMTS	Ceiling Mount Tilt Swivel
YMT	Yoke Mount Tilt
YMTS	Yoke Mount Tilt Swivel
P	Pedestal

Penn Fan Company

22329 Perry Highway
Zelienople PA 16063

Phone: 724.452.4570

Fax: 724.452.0961

www.PennFan.com

3 Phase

CFM @ 0"w.g.

Size ⁽¹⁾	Model	HP	RPMS ⁽²⁾	Voltage ⁽³⁾	Steel ⁽⁴⁾	Nylon ⁽⁴⁾	Cast Alum. ⁽⁴⁾
24	D24B1	1	1765	208-230/460/3/60 VAC	7680	7970	8240
	D24B1.5	1.5	1760	208-230/460/3/60 VAC	9030	9500	9500
	D24B2	2	1735	208-230/460/3/60 VAC	9674	10500	10500
	D24B3/4X	3/4	1140	208-230/460/3/60 VAC	7020	7660	7660
30	D30B1.5	1.5	1760	208-230/460/3/60 VAC	11807	12800	12800
	D30B2	2	1735	208-230/460/3/60 VAC	12861	14400	14400
	D30B3	3	1760	208-230/460/3/60 VAC	14793	17200	17200
	D30B1X	1	1155	208-230/460/3/60 VAC	10032	12000	12000
	D30B1.5X	1.5	1170	208-230/460/3/60 VAC	11693	13900	13900
36	D36B5	5	1750	208-230/460/3/60 VAC	20268	24700	25800
	D36B2X	2	1170	208-230/460/3/60 VAC	16883	17700	19100
	D36B3X	3	1165	208-230/460/3/60 VAC	18421	21500	21500
	D36B5X	5	1160	208-230/460/3/60 VAC	22351	25900	25900
42	D42B7.5	7.5	1770	208-230/460/3/60 VAC	28105	32500	32500
	D42B3X	3	1165	208-230/460/3/60 VAC	22386	26000	26000
	D42B5X	5	1160	208-230/460/3/60 VAC	25963	30900	30700
	D42B7.5X	7.5	1180	208-230/460/3/60 VAC	31094	35200	35200
48	D48B3Z	3	865	208-230/460/3/60 VAC	25591	30800	30800
	D48B5X	5	1160	208-230/460/3/60 VAC	31177	35600	35600
	D48B7.5X	7.5	1180	208-230/460/3/60 VAC	34910	42000	42000

1 Phase

CFM @ 0"w.g.

Size ⁽¹⁾	Model	HP	RPMS ⁽²⁾	Voltage ⁽³⁾	Steel ⁽⁴⁾	Nylon ⁽⁴⁾	Cast Alum. ⁽⁴⁾
24	D24C1	1	1760	115/230/1/60 VAC	7658	7950	7950
	D24C1.5	1.5	1760	115/230/1/60 VAC	9030	9500	9500
	D24C2	2	1740	115/230/1/60 VAC	9702	11000	11000
	D24C3/4X	3/4	1140	115/230/1/60 VAC	7020	7570	7570
30	D30C1.5	1.5	1760	115/230/1/60 VAC	11807	12200	12200
	D30C2	2	1740	115/230/1/60 VAC	12420	13700	13700
	D30C3	3	1755	115/230/1/60 VAC	14751	16900	16900
	D30C1X	1	1140	115/230/1/60 VAC	10207	11900	11900
	D30C1.5X	1.5	1140	115/230/1/60 VAC	11600	13400	13400
36	D36C5	5	1735	115/230/1/60 VAC	20931	25600	25500
	D36C2X	2	1140	115/230/1/60 VAC	15750	18000	18000
	D36C3X	3	1165	115/230/1/60 VAC	18342	21500	21500
42	D42C7.5	7.5	1745	115/230/1/60 VAC	27708	32100	32100
	D42C3X	3	1165	115/230/1/60 VAC	22386	26000	26000

Model Legend Key

A = 250VDC
 B = 460VAC 3PH
 C = 115/230 VAC
 X = 1100-1200 RPM
 Z = 800-900 RPM

Custom Finishes Include

Hot Dipped Galvanized
 Aluminum
 Stainless Steel 304
 Stainless Steel 316

(1) Size of the fan blade. (2) Two speed, and variable speed options available.
 (3) 50Hz & 575VAC models available. Call for more information.
 (4) Fan blade materials. Standards are galvanized steel, nylon reinforced plastic, and cast aluminum. Stainless steel, fiberglass and other options available.



Penn Fan Company

22329 Perry Highway
 Zelienople PA 16063

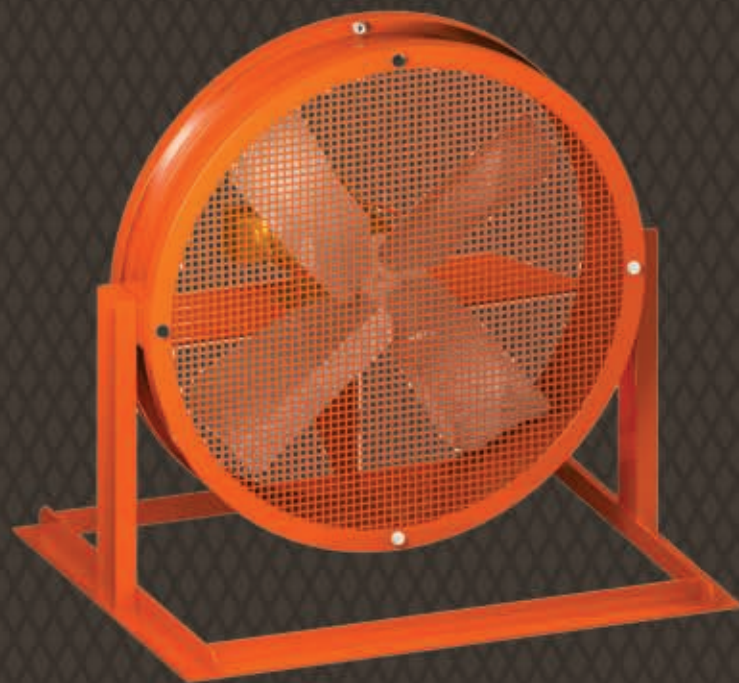
Phone: 724.452.4570

Fax: 724.452.0961

www.PennFan.com

Type T: Table Fans

These low profile fans are designed to fit under tables, conveyors, rolling decks, etc. to provide cooling for products or people. Table fans are ideal for above or below a conveyor moving anything that needs cooling. Many weld shops use our Type-T fans to provide air movement at or near floor level to help cool welders. Penn Fan's line of Table fans are also popular in extrusion facilities, providing localized airflow exactly where it is needed. Whatever the application may be, we have a fan for you. And remember, custom configurations are always available!



Configurations

1



2



Configuration Codes

- S** Standard Tilt
- P** Pedestal Tilt

Penn Fan Company

22329 Perry Highway
Zelienople PA 16063

Phone: 724.452.4570

Fax: 724.452.0961

www.PennFan.com

3 Phase

CFM @ 0"w.g.

Size ⁽¹⁾	Model	HP	RPMS ⁽²⁾	Voltage ⁽³⁾	Steel ⁽⁴⁾	Nylon ⁽⁴⁾	Cast Alum. ⁽⁴⁾
18"	T18B1/3	1/3	1725	208-230/460/3/60 VAC	3432	3900	3900
	T18B3/4	3/4	1725	208-230/460/3/60 VAC	4635	5240	5240
20"	T20B1/2	1/2	1725	208-230/460/3/60 VAC	4346	5500	5500
	T20B1/2X	1/2	1140	208-230/460/3/60 VAC	4078	5040	5040
	T20B1	1	1725	208-230/460/3/60 VAC	5689	6740	6740
24"	T24B1/2X	1/2	1140	208-230/460/3/60 VAC	6044	6700	6700
	T24B1	1	1725	208-230/460/3/60 VAC	7795	8050	8050
	T24B1.5	1.5	1760	208-230/460/3/60 VAC	9030	9500	9500
	T24B2	2	1735	208-230/460/3/60 VAC	9674	10500	10500
30"	T30B2	2	1735	208-230/460/3/60 VAC	12861	13700	13700
	T30B3	3	1760	208-230/460/3/60 VAC	14793	16700	16700
	T30B5	5	1750	208-230/460/3/60 VAC	17807	20100	20100
36"	T36B5	5	1750	208-230/460/3/60 VAC	20268	25300	24900
40"	T40B7.5X	7.5	1180	208-230/460/3/60 VAC	29802	34400	34400

1 Phase

CFM @ 0"w.g.

Size ⁽¹⁾	Model	HP	RPMS ⁽²⁾	Voltage ⁽³⁾	Steel ⁽⁴⁾	Nylon ⁽⁴⁾	Cast Alum. ⁽⁴⁾
18"	T18C1/3	1/3	1725	115/230/1/60 VAC	3432	3900	3900
	T18C3/4	3/4	1755	115/230/1/60 VAC	4554	5330	5330
20"	T20C1/2	1/2	1725	115/230/1/60 VAC	4346	5500	5500
	T20C1	1	1725	115/230/1/60 VAC	5689	6740	6740
24"	T24C1	1	1760	115/230/1/60 VAC	7658	7950	7950
	T24C2	2	1740	115/230/1/60 VAC	9702	10500	10500
30"	T30C2	2	1740	115/230/1/60 VAC	12420	13700	13700
	T30C3	3	1755	115/230/1/60 VAC	14751	16900	16900
36"	T36C5	5	1735	115/230/1/60 VAC	20931	25600	25600
	T36C3X	3	1165	115/230/1/60 VAC	18342	21500	21500

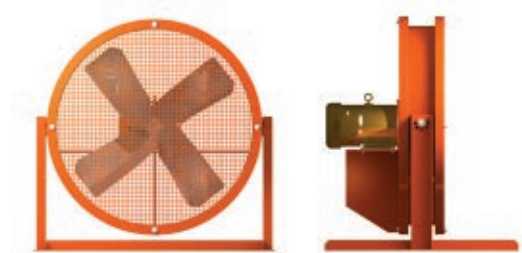
Model Legend Key

A = 250VDC
 B = 460VAC 3PH
 C = 115/230 VAC
 X = 1100-1200 RPM

Custom Finishes Include

Hot Dipped Galvanized
 Aluminum
 Stainless Steel 304
 Stainless Steel 316

(1) Size of the fan blade. (2) Two speed, and variable speed options available.
 (3) 50Hz & 575VAC models available. Call for more information.
 (4) Fan blade materials. Standards are galvanized steel, nylon reinforced plastic, and cast aluminum. Stainless steel, fiberglass and other options available.



Penn Fan Company

22329 Perry Highway
 Zelienople PA 16063

Phone: 724.452.4570

Fax: 724.452.0961

www.PennFan.com

Type C: Crane Fans

Penn Fan's line of Crane Cab fans offers incredible value. These compact industrial duty units are ideal for cooling tight spaces like crane cabs, mill pulpits, guard shacks, inspection stations, etc. Wall or ceiling mounted in any position, they save space and provide pin-point cooling. Units are available in both AC (single phase, three phase and 575 volt options) and DC voltages. Custom fans are not a problem. Contact us with your requirements.



Configurations



Configuration Codes

- SB** Standard Base
- TD** Truck Dock Arm
- RA** Right Angle Mounting Arm

Penn Fan Company

22329 Perry Highway
Zelienople PA 16063

Phone: 724.452.4570

Fax: 724.452.0961

www.PennFan.com

Performance

CFM @ 0"w.g.

Size ⁽¹⁾	Model	HP	RPMS ⁽²⁾	Voltage ⁽³⁾	Steel ⁽⁴⁾	Nylon ⁽⁴⁾	Cast Alum. ⁽⁴⁾
12"	C-12-A	1/3	1800	250 VDC	1521	2170	2110
	C-12-B	1/3	1725	208-230/460/3/60 VAC	1458	2080	1860
	C-12-C	1/3	1725	115/230/1/60 VAC	1458	2080	1860
16"	C-16-A	1/3	1800	250 VDC	2915	3350	3350
	C-16-B	1/3	1725	208-230/460/3/60 VAC	2872	3630	3500
	C-16-C	1/3	1725	115/230/1/60 VAC	2794	3630	3500
18"	C-18-A	1/3	1800	250 VDC	3526	3900	3900
	C-18-B	1/3	1725	208-230/460/3/60 VAC	3526	3900	3900
	C-18-C	1/3	1725	115/230/1/60 VAC	3526	3900	3900
20"	C-20-A	1/3	1800	250 VDC	3435	4070	4070
	C-20-B	1/3	1725	208-230/460/3/60 VAC	3435	3880	3880
	C-20-C	1/3	1725	115/230/1/60 VAC	3435	3800	3880
24"	C-24-B1	1	1725	208-230/460/3/60 VAC	7506	7790	8050
	C-24-B1X	1	1155	208-230/460/3/60 VAC	7563	8580	8580
	C-24-C1	1	1725	115/230/1/60 VAC	7506	7720	8050
	C-24-C1X	1	1140	115/230/1/60 VAC	7465	8470	8470

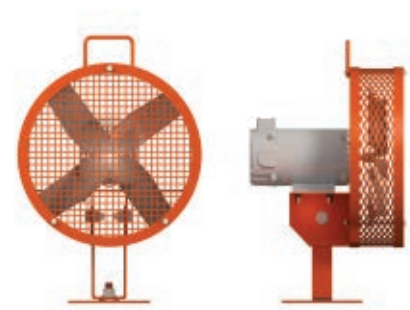
Model Legend Key

A = 250VDC
 B = 460VAC 3PH
 C = 115/230 VAC
 X = 1100-1200 RPM

Custom Finishes Include

Hot Dipped Galvanized
 Aluminum
 Stainless Steel 304
 Stainless Steel 316

(1) Size of the fan blade. (2) Two speed, and variable speed options available.
 (3) 50Hz & 575VAC models available. Call for more information.
 (4) Fan blade materials. Standards are galvanized steel, nylon reinforced plastic, and cast aluminum. Stainless steel, fiberglass and other options available.



Penn Fan Company

22329 Perry Highway
 Zelienople PA 16063

Phone: 724.452.4570

Fax: 724.452.0961

www.PennFan.com

Type EX: Exhaust Fans

Specially designed for maximum efficiency and quiet operation, our line of exhaust/panel fans can either supply or extract air from your facility. Our Type-EX fan is perfect for general ventilation and air circulation, and is the best choice for any environment, from steel mills and foundries to poultry houses and the food industry. Because of its popularity in the agriculture and livestock industries, our Type-EX fans can be built using farm duty motors for years of reliable, consistent operation. These industrial fans are typically mounted vertically, and can be supplied for through-wall mounting. Need something special; custom fabrications are offered as well!



Configurations

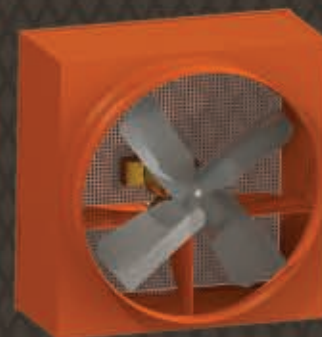
1



2



3

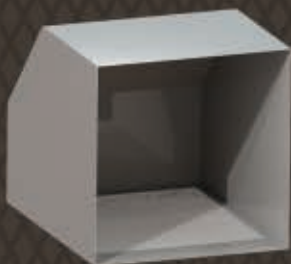


Configuration Codes

- P** Panel Only
- EG** Exhaust Guard
- IG** Intake Guard

Accessories

1



2



Accessory Codes

- H** Hood, with Bird Screen
- L** Louvers
- ML** Motorized Louvers Available

3 Phase

CFM @ 0"w.g.

Size ⁽¹⁾	Model	HP	RPMS ⁽²⁾	Voltage ⁽³⁾	Steel ⁽⁴⁾	Nylon ⁽⁴⁾	Cast Alum. ⁽⁴⁾
12"	EX12B1/4	1/4	1725	208-230/460/3/60 VAC	1459	1930	1790
14"	EX14B1/4	1/4	1725	208-230/460/3/60 VAC	2106	2250	2390
16"	EX16B1/3	1/3	1725	208-230/460/3/60 VAC	2872	3280	3240
18"	EX18B1/3	1/3	1725	208-230/460/3/60 VAC	3053	3900	3900
	EX18B1/2	1/2	1725	208-230/460/3/60 VAC	3655	4820	4820
20"	EX20B1/3	1/3	1725	208-230/460/3/60 VAC	3251	3730	3730
	EX20B1/2	1/2	1725	208-230/460/3/60 VAC	4003	5500	5500
	EX20B3/4	3/4	1725	208-230/460/3/60 VAC	4651	6030	6030
24"	EX24B3/4	3/4	1725	208-230/460/3/60 VAC	6437	6750	6750
	EX24B1	1	1725	208-230/460/3/60 VAC	7022	8050	8050
	EX24B1.5	1.5	1760	208-230/460/3/60 VAC	8304	9500	9500
	EX24B3/4X	3/4	1140	208-230/460/3/60 VAC	6593	7500	7500
30"	EX30B2	2	1735	208-230/460/3/60 VAC	11685	13700	13700
	EX30B3	3	1760	208-230/460/3/60 VAC	13363	16900	16900
	EX30B3X	3	1165	208-230/460/3/60 VAC	14089	16200	16500
	EX30B3/4X	3/4	1140	208-230/460/3/60 VAC	8335	10200	10200
	EX30B1X	1	1140	208-230/460/3/60 VAC	9253	10400	10400
	EX30B1.5X	1.5	1140	208-230/460/3/60 VAC	11288	13200	13200
	EX30B1.5	1.5	1760	208-230/460/3/60 VAC	10431	11900	11900
36"	EX36B5	5	1750	208-230/460/3/60 VAC	19423	24900	24900
	EX36B2X	2	1170	208-230/460/3/60 VAC	14115	19100	19100
	EX36B3X	3	1165	208-230/460/3/60 VAC	17230	20400	20400
	EX36B5X	5	1160	208-230/460/3/60 VAC	22351	24400	25000
42"	EX42B3X	3	1165	208-230/460/3/60 VAC	19303	24500	24500
	EX42B5X	5	1160	208-230/460/3/60 VAC	25125	31000	31000
	EX42B7.5X	7.5	1180	208-230/460/3/60 VAC	30769	33400	33400
48"	EX48B5X	5	1160	208-230/460/3/60 VAC	29423	34100	34100
	EX48B7.5X	7.5	1180	208-230/460/3/60 VAC	34910	40600	40600
	EX48B3Z	3	865	208-230/460/3/60 VAC	25255	29700	29700
	EX48B5Z	5	900	208-230/460/3/60 VAC	30515	36600	36600
54"	EX54B5Z	5	900	208-230/460/3/60 VAC	33967	41100	37500
	EX54B7.5X	7.5	1180	208-230/460/3/60 VAC	33068	44800	40900
	EX54B7.5Z	7.5	870	208-230/460/3/60 VAC	41109	46900	46900
	EX54B10X	10	1180	208-230/460/3/60 VAC	39681	34300	32100
60"	EX60B5Z	5	855	208-230/460/3/60 VAC	37506	44700	41200
	EX60B7.5Z	7.5	870	208-230/460/3/60 VAC	43369	57900	50600
	EX60B10Z	10	870	208-230/460/3/60 VAC	52721	59200	59200

Penn Fan Company

22329 Perry Highway

Zelienople PA 16063

Phone: 724.452.4570

Fax: 724.452.0961

www.PennFan.com

1 Phase

CFM @ 0"w.g.

Size ⁽¹⁾	Model	HP	RPMS ⁽²⁾	Voltage ⁽³⁾	Steel ⁽⁴⁾	Nylon ⁽⁴⁾	Cast Alum. ⁽⁴⁾
12"	EX12C1/4	1/4	1745	115/230/1/60 VAC	1476	1810	1810
14"	EX14C1/4	1/4	1745	115/230/1/60 VAC	2235	2630	2420
16"	EX16C1/3	1/3	1725	115/230/1/60 VAC	2875	3280	3150
	EX16C1/2	1/2	1725	115/230/1/60 VAC	2937	3590	3590
18"	EX18C1/3	1/3	1725	115/230/1/60 VAC	4711	3900	3900
	EX18C1/2	1/2	1725	115/230/1/60 VAC	4016	4320	4820
20"	EX20C1/3	1/3	1725	115/230/1/60 VAC	3435	3510	4030
	EX20C1/2	1/2	1725	115/230/1/60 VAC	4346	5500	4930
	EX20C3/4X	3/4	1140	115/230/1/60 VAC	4078	5660	5660
24"	EX24C3/4	3/4	1755	115/230/1/60 VAC	6847	6870	6870
	EX24C1	1	1725	115/230/1/60 VAC	7795	8050	8050
	EX24C1.5	1.5	1760	115/230/1/60 VAC	9030	9500	9500
	EX24C3/4X	3/4	1140	115/230/1/60 VAC	7020	7420	7420
30"	EX30C2	2	1725	115/230/1/60 VAC	12787	14300	14300
	EX30C3	3	1725	115/230/1/60 VAC	14499	17100	17100
	EX30C3/4X	3/4	1140	115/230/1/60 VAC	8884	10800	10800
	EX301X	1	1140	115/230/1/60 VAC	10410	10400	10400
	EX301.5X	1.5	1140	115/230/1/60 VAC	11600	13200	13200
36"	EX36C5	5	1750	115/230/1/60 VAC	20268	24900	24900
	EX36C2X	2	1140	115/230/1/60 VAC	15750	19100	19100
	EX36C3X	3	1165	115/230/1/60 VAC	18342	20400	20400
42"	EX42C2X	2	1140	115/230/1/60 VAC	18102	21100	21100
	EX42C3X	3	1165	115/230/1/60 VAC	22386	26000	26000

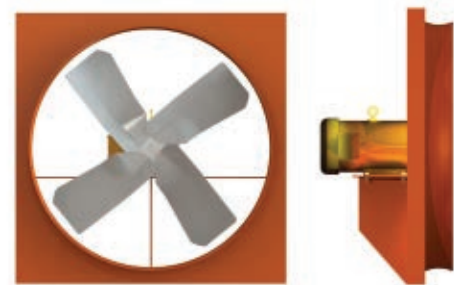
Model Legend Key

A = 250VDC
 B = 460VAC 3PH
 C = 115/230 VAC
 X = 1100-1200 RPM
 Z = 800-900 RPM

Custom Finishes Include

Hot Dipped Galvanized
 Aluminum
 Stainless Steel 304
 Stainless Steel 316

(1) Size of the fan blade. (2) Two speed, and variable speed options available.
 (3) 50Hz & 575VAC models available. Call for more information.
 (4) Fan blade materials. Standards are galvanized steel, nylon reinforced plastic, and cast aluminum. Stainless steel, fiberglass and other options available.



Penn Fan Company

22329 Perry Highway
 Zelienople PA 16063

Phone: 724.452.4570

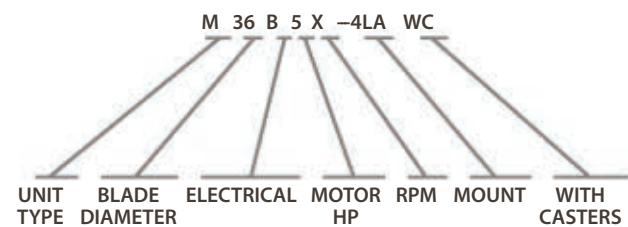
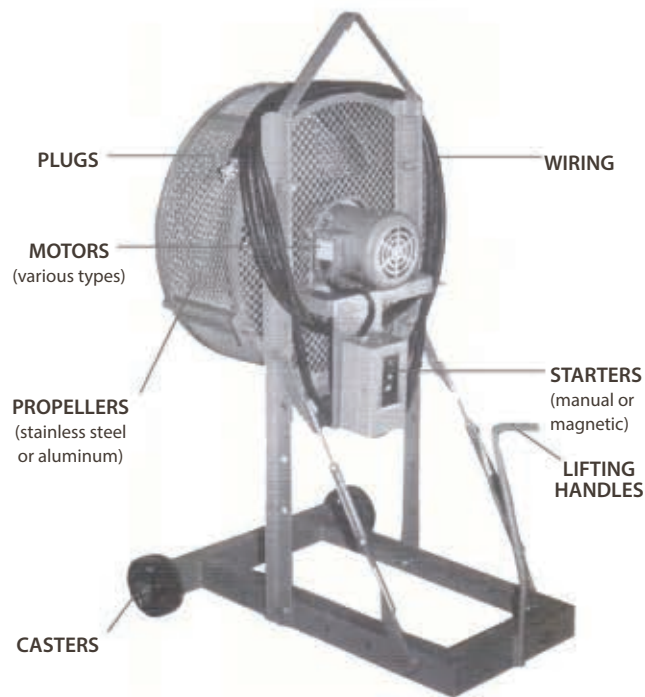
Fax: 724.452.0961

www.PennFan.com

Ordering Information



The following is a breakdown of our model and code numbers. It indicates what component or accessory each number or letter represents. This information will help you in specifying the exact fan unit you need.



Penn Fan Company

22329 Perry Highway
Zelienople PA 16063

Phone: 724.452.4570

Fax: 724.452.0961

www.PennFan.com

Make a Note...



Warranty Information

Penn Fan Company, the manufacturer, warrants that for a period of 1 year from the date of purchase it will repair, or at its option replace, any new propeller which proves defective in material or workmanship. All repairs and replacements shall be F.O.B. factory. All claims must be made in writing and approved by the manufacturer. In no event and under no circumstances shall the manufacturer be liable for (a) damages in shipment; (b) failure due to operation, intentional or otherwise, and (c) non-authorized expenses for removal, inspection, transportation, repair or rework. Nor shall manufacturer ever be liable for consequential and incidental damages, or in any amount greater than the purchase price of the product. This warranty is in LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THE TERMS OF THIS WARRANTY CONSTITUTE ALL BUYER'S OR USER'S SOLE AND EXCLUSIVE REMEDY, AND ARE IN LIEU OF ANY RIGHTS TO RECOVER FOR NEGLIGENCE, BREACH OF WARRANTY, STRICT TORT LIABILITY OR UPON ANY OTHER THEORY. Any legal proceedings arising out of the sale or use of this product must be commenced within 18 months of the date of purchase.