

Direct Drive Air Blasters 115/230V & 230/460V

1 Year Warranty

FEATURES

- Cast Aluminum Non-Sparking Propellers
- Front & Rear Guards Meet OSHA Standards
- Adjustable Tilt Drum on High & Medium Models
- Non-Tipping Heavy Base
- Welded Steel Construction
- Portable or Stationary Mount
- 115/230V & 230/460V, Totally Enclosed and Explosion Proof, Ball Bearing Motors



NOTE: For special custom order products - Once in production, non-cancellable, non returnable under any circumstance.

PERFORMANCE 115/230V & 230/460V

Prop Dia. ¹	Decibals @ 10'	HP	CFM	RPM
18"	74	1/4	3450	1725
24"	80	1/4	5200	1725
	80	1/2	6500	1725
	82	1	7400	1725
	87	3	10500	1725
30"	86	1/2	8000	1725
	92	1-1/2	11000	1725
	94	3	16000	1725
36"	88	1-1/2	14850	1725
	90	2	16800	1725
	84	3	20000	1150
42"	86	2	18000	1150
	86	5	28000	1150
48"	105	7-1/2	37000	1150

¹Actual Propeller 3/4" less.

High Stand Model - 360° TILT Totally Enclosed Motor

1 Phase 115/230V

EDP No.	Catalog No.	Prop Dia.	HP	Wt.	List Price
21300	18M-1/4	18"	1/4	228	\$4,912
21310	24M-1/4	24"	1/4	255	\$5,049
21320	24M-1/2	24"	1/2	260	\$5,371
21330	24M-1	24"	1	270	\$5,741
21350	30M-1/2	30"	1/2	281	\$5,971
21360	30M-1-1/2	30"	1-1/2	340	\$6,706
21380	36M-1-1/2	36"	1-1/2	415	\$7,644
21390	36M-2	36"	2	420	\$7,998

3 Phase 230/460V

EDP No.	Catalog No.	Prop Dia.	HP	Wt.	List Price
21301	18MP-1/4	18"	1/4	228	\$4,890
21311	24MP-1/4	24"	1/4	255	\$5,027
21321	24MP-1/2	24"	1/2	260	\$5,332
21331	24MP-1	24"	1	270	\$5,670
21341	24MP-3	24"	3	300	\$6,253
21351	30MP-1/2	30"	1/2	281	\$5,931
21361	30MP-1-1/2	30"	1-1/2	340	\$6,428
21371	30MP-3	30"	3	360	\$6,723
21381	36MP-1-1/2	36"	1-1/2	415	\$7,365
21391	36MP-2	36"	2	420	\$7,557
21601	36MP-3	36"	3	445	\$9,089
21411	42MP-2	42"	2	565	\$9,225
21621	42MP-5	42"	5	590	\$10,528
21631	48MP-7-1/2	48"	7-1/2	875	\$14,818



High Stand



Medium Stand



Low Stand



Direct Drive Air Blasters 115/230V & 230/460V

High Stand Model - 360° TILT

Explosion Proof Motor

1 Phase 115/230V

EDP No.	Catalog No.	Prop Dia.	HP	Wt.	List Price
21302	18M-1/4X	18"	1/4	228	\$5,708
21312	24M-1/4X	24"	1/4	255	\$5,839
21322	24M-1/2X	24"	1/2	260	\$6,357
21332	24M-1X	24"	1	270	\$6,640
21352	30M-1/2X	30"	1/2	281	\$6,957
21362	30M-1-1/2X	30"	1 1/2	340	\$9,361
21382	36M-1-1/2X	36"	1 1/2	415	\$10,293

3 Phase 230/460V

EDP No.	Catalog No.	Prop Dia.	HP	Wt.	List Price
21303	18MP-1/4X	18"	1/4	228	\$5,713
21313	24MP-1/4X	24"	1/4	255	\$5,850
21323	24MP-1/2X	24"	1/2	260	\$6,439
21333	24MP-1X	24"	1	270	\$6,695
21343	24MP-3X	24"	3	300	\$7,742
21353	30MP-1/2X	30"	1/2	281	\$7,038
21363	30MP-1-1/2X	30"	1 1/2	340	\$8,408
21373	30MP-3X	30"	3	360	\$8,206
21383	36MP-1-1/2X	36"	1 1/2	415	\$7,930
21393	36MP-2X	36"	2	420	\$8,134
21603	36MP-3X	36"	3	445	\$11,106
21413	42MP-2X	42"	2	565	\$9,564
21623	42MP-5X	42"	5	590	\$13,685
21633	48MP-7-1/2X	48"	7 1/2	875	\$15,828

Medium Stand Model - 360° TILT

Totally Enclosed Motor

1 Phase 115/230V

EDP No.	Catalog No.	Prop Dia.	HP	Wt.	List Price
21700	18M-1/4M	18"	1/4	160	\$3,764
21710	24M-1/4M	24"	1/4	165	\$4,563
21720	24M-1/2M	24"	1/2	180	\$4,885
21730	24M-1M	24"	1	190	\$5,256
21750	30M-1/2M	30"	1/2	220	\$5,414
21760	30M-1-1/2M	30"	1 1/2	260	\$6,150
21780	36M-1-1/2M	36"	1 1/2	320	\$7,246
21790	36M-2M	36"	2	325	\$7,606

3 Phase 230/460V

EDP No.	Catalog No.	Prop Dia.	HP	Wt.	List Price
21701	18MP-1/4M	18"	1/4	160	\$3,746
21711	24MP-1/4M	24"	1/4	165	\$3,857
21721	24MP-1/2M	24"	1/2	180	\$4,847
21731	24MP-1M	24"	1	190	\$5,185
21741	24MP-3M	24"	3	260	\$5,768
21751	30MP-1/2M	30"	1/2	220	\$5,376
21761	30MP-1-1/2M	30"	1 1/2	260	\$5,872
21771	30MP-3M	30"	3	277	\$6,166
21781	36MP-1-1/2M	36"	1 1/2	320	\$6,967
21791	36MP-2M	36"	2	325	\$7,164
22001	36MP-3M	36"	3	350	\$8,427
21811	42MP-2M	42"	2	415	\$8,669
22021	42MP-5M	42"	5	440	\$9,802
22031	48MP-7-1/2M	48"	7 1/2	745	\$13,630

Explosion Proof Motor

1 Phase 115/230V

EDP No.	Catalog No.	Prop Dia.	HP	Wt.	List Price
21702	18M-1/4MX	18"	1/4	160	\$5,223
21712	24M-1/4MX	24"	1/4	165	\$5,354
21722	24M-1/2MX	24"	1/2	180	\$5,872
21732	24M-1MX	24"	1	190	\$6,156
21752	30M-1/2MX	30"	1/2	220	\$6,407
21762	30M-1-1/2MX	30"	1 1/2	260	\$8,806
21782	36M-1-1/2MX	36"	1 1/2	320	\$9,901

3 Phase 230/460V

EDP No.	Catalog No.	Prop Dia.	HP	Wt.	List Price
21703	18MP-1/4MX	18"	1/4	160	\$5,229
21713	24MP-1/4MX	24"	1/4	165	\$5,365
21723	24MP-1/2MX	24"	1/2	180	\$5,954
21733	24MP-1MX	24"	1	190	\$6,210
21743	24MP-3MX	24"	3	260	\$7,256
21753	30MP-1/2MX	30"	1/2	220	\$6,483
21763	30MP-1-1/2MX	30"	1 1/2	260	\$6,666
21773	30MP-3MX	30"	3	277	\$7,649
21783	36MP-1-1/2MX	36"	1 1/2	320	\$7,597
21793	36MP-2MX	36"	2	325	\$7,801
22003	36MP-3MX	36"	3	350	\$10,708
21813	42MP-2MX	42"	2	415	\$8,953
22023	42MP-5MX	42"	5	440	\$11,008
22033	48MP-7-1/2MX	48"	7 1/2	745	\$14,787

Low Stand Model

Totally Enclosed Motor

1 Phase 115/230V

EDP No.	Catalog No.	Prop Dia.	HP	Wt.	List Price
22100	18M-1/4L	18"	1/4	87	\$3,636
22110	24M-1/4L	24"	1/4	115	\$3,724
22120	24M-1/2L	24"	1/2	120	\$4,051
22130	24M-1L	24"	1	130	\$4,421
22150	30M-1/2L	30"	1/2	141	\$4,487
22160	30M-1-1/2L	30"	1 1/2	200	\$5,223
22180	36M-1-1/2L	36"	1 1/2	250	\$6,025
22190	36M-2L	36"	2	255	\$6,379

3 Phase 230/460V

EDP No.	Catalog No.	Prop Dia.	HP	Wt.	List Price
22101	18MP-1/4L	18"	1/4	87	\$3,070
22111	24MP-1/4L	24"	1/4	115	\$3,702
22121	24MP-1/2L	24"	1/2	120	\$4,013
22131	24MP-1L	24"	1	130	\$4,350
22141	24MP-3L	24"	3	160	\$5,361
22151	30MP-1/2L	30"	1/2	141	\$4,449
22161	30MP-1-1/2L	30"	1 1/2	200	\$4,945
22171	30MP-3L	30"	3	220	\$5,234
22181	36MP-1-1/2L	36"	1 1/2	250	\$5,746
22191	36MP-2L	36"	2	255	\$5,938
22401	36MP-3L	36"	3	280	\$7,448
22211	42MP-2L	42"	2	315	\$7,263
22421	42MP-5L	42"	5	340	\$8,571
22431	48MP-7-1/2L	48"	7 1/2	685	\$12,191

Direct Drive Air Blasters 115/230V & 230/460V

Low Stand Model

Explosion Proof Motor

1 Phase 115/230V

EDP No.	Catalog No.	Prop Dia.	HP	Wt.	List Price
22102	18M-1/4LX	18"	1/4	87	\$4,428
22112	24M-1/4LX	24"	1/4	115	\$4,520
22122	24M-1/2LX	24"	1/2	120	\$5,038
22132	24M-1LX	24"	1	130	\$5,316
22152	30M-1/2LX	30"	1/2	141	\$5,474
22162	30M-1-1/2LX	30"	1 1/2	200	\$7,873
22182	36M-1-1/2LX	36"	1 1/2	250	\$8,680

3 Phase 230/460V

EDP No.	Catalog No.	Prop Dia.	HP	Wt.	List Price
22103	18MP-1/4LX	18"	1/4	87	\$4,438
22113	24MP-1/4LX	24"	1/4	115	\$4,525
22123	24MP-1/2LX	24"	1/2	120	\$5,114
22133	24MP-1LX	24"	1	130	\$5,376
22143	24MP-3LX	24"	3	160	\$6,417
22153	30MP-1/2LX	30"	1/2	141	\$5,550
22163	30MP-1-1/2LX	30"	1 1/2	200	\$5,875
22173	30MP-3LX	30"	3	220	\$6,723
22183	36MP-1-1/2LX	36"	1 1/2	250	\$6,555
22193	36MP-2LX	36"	2	255	\$6,759
22403	36MP-3LX	36"	3	280	\$9,487
22213	42MP-2LX	42"	2	315	\$7,902
22423	42MP-5LX	42"	5	340	\$11,727
22433	48MP-7-1/2LX	48"	7 1/2	685	\$13,346

NOTES: Fans are pre-assembled, tested and ready to install. Specify voltage required when ordering.

Special custom order product. Once in production, non-cancelable, nonreturnable under any circumstance.

Accessories & Modifications



Yoke Mount - Tilt Only

EDP No.	Catalog No.	Prop Dia.	Wt.	Description	List Price
22440	Yoke Mount-Tilt	18"	45	For wall/vertical mount	\$944
22450	Yoke Mount-Tilt	24"	50	For wall/vertical mount	\$959
22460	Yoke Mount-Tilt	30"	55	For wall/vertical mount	\$1,037
22470	Yoke Mount-Tilt	36"	70	For wall/vertical mount	\$1,287

Yoke Mount - Tilt & Swivel

EDP No.	Catalog No.	Prop Dia.	Wt.	Description	List Price
22441	Yoke Mount-Tilt, Swivel	18"	45	For wall/vertical mount	\$1,510
22451	Yoke Mount-Tilt, Swivel	24"	50	For wall/vertical mount	\$1,521
22461	Yoke Mount-Tilt, Swivel	30"	55	For wall/vertical mount	\$1,614
22471	Yoke Mount-Tilt, Swivel	36"	70	For wall/vertical mount	\$1,908

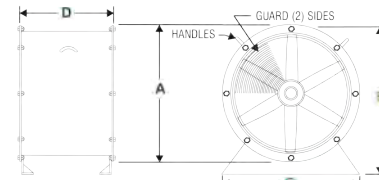
Casters (For Low & Medium Models)

with locking device

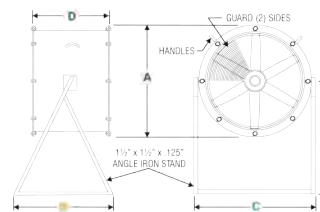
EDP No.	Catalog No.	Prop Dia.	Wt.	Description	List Price
22480	Casters	18"- 30"	12	Two fixed / two swivel	\$583
22490	Casters	36"- 48"	16	Two fixed / two swivel	\$813

Air Blaster Dimensions

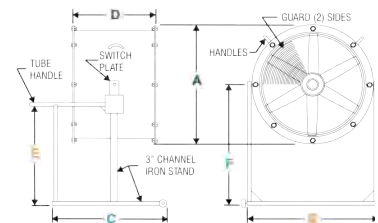
Prop Dia.	A	B	C	D	E	F	G	H	J	K	W
18	23	30	25	42	20	32	23 1/2	28	21 1/2	18	20
24	29	30	25	42	26	32	29 1/2	28	27 1/2	24	20
30	35	30	25	42	32	32	35 1/2	28	33 1/2	30	20
36	41	30	25	42	38	32	41 1/2	28	39 1/2	36	24
42	47	30	25 1/2	42	44	32	47 1/2	28	45 1/2	42	24
48	53	30	25 1/2	42	51	32	53 1/2	36	52	48	28



Low Stand

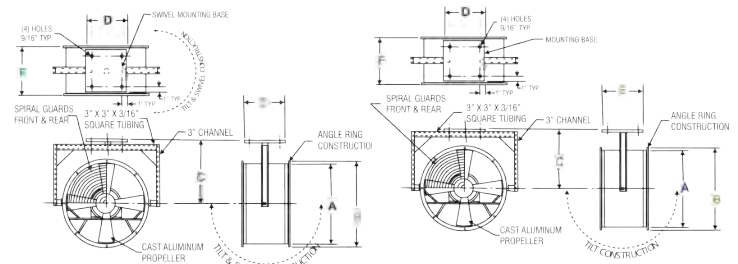


Medium Stand



High Stand

Add the following to low stand prices:



Tilt & Swivel

Tilt Only

AIR BLASTER YOKE MOUNT DIMENSIONS

SIZE	A	B	C*	C**	D	E	F
18	18	20	17	17-1/2	15	15	20
24	24	26	21	21-1/2	15	15	20
30	30	30	25	25-1/2	15	15	20
36	36	28	29	29-1/2	18	18	24

* Dimension for Tilt Only;

** Dimension for Tilt and Swivel Only

Optional Prewired Starter Switches

1 Phase Standard

EDP No.	Catalog No.	Motor HP	List Price
91901	Starter Switch	1/4, 1/2, 1	\$852
91902	Starter Switch	1 1/2	\$2,036

3 Phase Standard

EDP No.	Catalog No.	Motor HP	List Price
91903	Starter Switch	1/4, 1/2, 1, 1 1/2, 2, 3	\$1,031
91904	Starter Switch	5	\$1,031