

Low Pressure Industrial Duty MODEL EXG



1 Year Warranty



◀ = EDP in Stock

Explosion Proof 1 Phase 115/230V

EDP No.	Catalog No.	Prop Dia.	HP	Fan RPM	Capacity (CFM) @ "SP In. W.G.			Approx. Ship Wt.	Max. Sones @ 5'	List Price
					0"	1/8"	1/4"			
◀ 24350	12EXG16	12"	1/4	1725	970	900	800	25	6.7	\$1,725
◀ 24360	16EXG16	16"	1/4	1725	2950	2200	1900	40	17.6	\$1,997
24371	18EXG16A	18"	1/4	1140	2600	2200	1000	62	10.5	\$2,206
◀ 24381	24EXG16A	24"	1/4	1140	5100	4780	3550	75	20.6	\$2,079

Explosion Proof 3 Phase 230/460V

EDP No.	Catalog No.	Prop Dia.	HP	Fan RPM	Capacity (CFM) @ "SP In. W.G.			Approx. Ship Wt.	Max. Sones @ 5'	List Price
					0"	1/8"	1/4"			
24391	18EBX836A	18"	1/4	1140	2600	2200	1000	60	10.5	\$2,190
24401	24EBX836A	24"	1/4	1140	5100	4780	3550	90	20.6	\$2,276

For supply duty add "S" prefix to EDP Number and use list price divided by 0.80. Supply duty are custom orders, non-cancelable, non-returnable once in production Explosion Proof Motors Class I, Group D & Class II Groups E, F & G, with the exception of the 12" and 16" sizes which are Explosion Proof Motors, Class I, Group D & Class II Groups F & G. Propellers have spark resistant aluminum blades.

See page 3 for Explosion Proof Motor information. Do not use variable speed control with EXG fan.

RECOMMENDED OPTIONAL ACCESSORIES (EDP Numbers in Parenthesis)

Prop Dia.	Wall Collar			Exhaust Shutter for use			Supply Shutter for use			Safety Guards					
				With Wall Collar			Without Wall Collar			With Wall Collar			Without Wall Collar		
12"	WS12	(06884)	\$277	EASRMF12	(22971)	\$84	WC10	(22755)	\$176	12FG	(23660)	7#	\$257		
				EASRMF14	(22972)	\$98	WC12	(22611)	\$176	12RG	(23605)	15#	\$298		
16"	WS18E	(06886)	\$365	EASRMF18	(22973)	\$127	WC16	(22621)	\$186	16FG	(23665)	11#	\$273		
				EASRMF18	(22973)	\$127	WC16	(22621)	\$186	16RG	(23610)	21#	\$374		
18"	WS18	(06894)	\$342	EASRMF20	(22974)	\$140	WC18	(22631)	\$221	18FG	(23670)	11#	\$310		
				EASRMF20	(22974)	\$140	WC18	(22631)	\$221	18RG	(23615)	23#	\$426		
24"	WS24	(06887)	\$362	EASRMF26	(22975)	\$181	WC24	(22641)	\$276	24FG	(23675)	15#	\$342		
				EASRMF26	(22975)	\$181	WC24	(22641)	\$276	24RG	(23620)	28#	\$450		

NOTE: When an EASR or WC shutter is used for exhaust or supply and mounted remote from the fan, a WS Wall Collar is not needed.

The shutter is installed directly on the wall and a Motor Actuator Kit must be utilized.

NOTES:

Weatherhoods are available for the 24" units. WS Wall Collars are shipped knocked down.

WC Supply Shutters are not weather resistant. It is recommended that the WC be used with a weatherhood.

See pages 57 and 58 for WS Wall Collar Dimensions & Weatherhoods.

See page 58 for prop (front) and motor (rear) side guard dimensions.

For Epoxy Coating Finish of shutters or guards, add "E" suffix to EDP# and use list price divided by 0.65.

See page 56 for EASR and WC shutter selection/installation information, ship weights and cautions.

DIMENSIONS FOR EXG (IN.)

Size	12"	16"	18"	24"
See Fig.	1	1	1	2
A(Dia.)	12	16	18	24
B	12 1/2	16 1/2	18 1/2	24 1/2
C	1-5/8	1-7/8	2	2 1/2
D	10-5/8	13-3/4	15-1/2	15 1/2
E	16	22	24	30
F				14-1/8
H(Dia.)	.38	.38	.38	.38
HOLES	4	4	4	8

