



P12-1R FAN SHOWN

# P - SERIES SUPPLY FANS

Designed for Industrial & Commercial Supply applications.



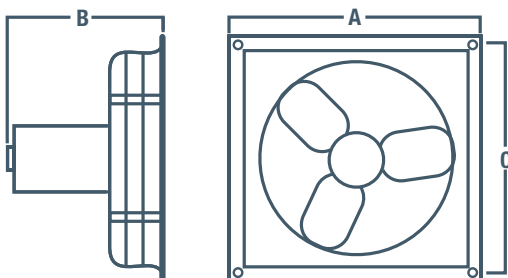
P12-1RS9M1115 FAN SHOWN COMPLETE WITH SLEEVE AND MOTORIZED DAMPER.

## FEATURES

- Fully assembled.
- Sturdily constructed direct drive, horizontal fan.
- Durable powder coated finish.
- Heavy duty OSHA motor mount/guard is standard.
- Totally enclosed air over motor with overload protection.

## DIMENSIONS

MODEL	A X A SQUARE	B	C c/c
P12-1R	17 1/4"	11"	16"
P14-1R	19 1/4"	11"	18"
P16-1R	21 1/4"	11"	20"
P18-1R	23 1/4"	11 1/4"	22"
P20-1R	25 1/4"	11 1/4"	24"
P24-1R	29 1/4"	11"	28"



## SPECIFICATIONS

MODEL	BLADE DIAMETER	RPM	HP	VOLTAGE	AMPS (FLA)	WEIGHT (LBS)	CFM @ STATIC PRESSURE			
							0.00"	0.10"	0.125"	0.25"
<b>P SERIES SUPPLY FAN</b>										
P12-1R	12"	1700	1/3	115/230	5.0/2.5	26	1450	1400	1370	1260
P14-1R	14"	1700	1/3	115/230	5.0/2.5	29	1950	1825	1750	1700
P16-1R	16"	1700	1/3	115/230	5.0/2.5	30	2310	2200	2150	2030
P18-1R	18"	1700	1/3	115/230	3.8/1.9	36	2835	2700	2600	2315
P20-1R	20"	1700	1/3	115/230	3.8/1.9	39	3250	3075	3000	2800
P24-1R	24"	1100	1/3	115/230	6.4/3.2	43	4040	3928	3848	3520

<b>P SERIES SUPPLY FAN</b>										
Complete with 9" sleeve and 120 Volt motorized damper (specs are for fan motor only and not damper motor)										
P12-1RS9M1115	12"	1700	1/3	115/230	5.0/2.5	45	1450	1400	1370	1260
P14-1RS9M1115	14"	1700	1/3	115/230	5.0/2.5	50	1950	1825	1750	1700
P16-1RS9M1115	16"	1700	1/3	115/230	5.0/2.5	54	2310	2200	2150	2030
P18-1RS9M1115	18"	1700	1/3	115/230	3.8/1.9	60	2835	2700	2600	2315
P20-1RS9M1115	20"	1700	1/3	115/230	3.8/1.9	66	3250	3075	3000	2800
P24-1RS9M1115	24"	1100	1/3	115/230	4.4/2.2	73	4040	3928	3848	3520

## ACCESSORIES

- Thermostats
- Front guard
- Weather hoods

For a complete listing on all available accessories, see page C15.  
 For a complete listing of all available hoods, see page C11.  
 For all available control options, see Controls & Thermostats tab.

# ACCESSORIES FOR AX & P SERIES FANS

## FRONT GUARD FOR AX & P SERIES FANS

- 18 gauge galvanized 3/4" expanded metal screen.



FITS FAN	FRONT GUARD	WEIGHT (LBS)
8"	XFG8-10	6
10"	XFG8-10	6
12"	XFG12	6
14"	XFG14	8
16"	XFG16	9
18"	XFG18	10
20"	XFG20	10
24"	XFG24	13
30"	XFG30	TBA
36"	XFG36	TBA

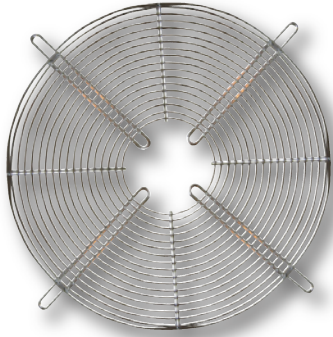
## PANEL SLEEVES FOR P SERIES

- Sleeves are 9 1/2" deep.



FITS FAN	SLEEVES	WEIGHT (LBS)
8"	PSL08	14
10"	PSL10	14
12"	PSL12	14
14"	PSL14	14
16"	PSL16	14
18"	PSL18	15
20"	PSL20	19
24"	PSL24	23
30"	PSL30	26
36"	PSL36	30

## REPLACEMENT GUARDS



FITS FAN	MODEL #	DESCRIPTION	WEIGHT (LBS)
8"	R-2X115	8" - 10" OSHA motor mount	3
10"	R-2X115	8" - 10" OSHA motor mount	3
12"	R-2X116	12" OSHA motor mount	3
14"	R-2X117	14" - 16" OSHA motor mount	4
16"	R-2X117	14" - 16" OSHA motor mount	4
18"	R-2X118	18" - 20" OSHA motor mount	5
20"	R-2X118	18" - 20" OSHA motor mount	5
24"	R-2X119	24" OSHA motor mount	7
30"	R-2X113	30" OSHA motor mount	8
36"	R-2X114	36" OSHA motor mount	9

## MOTORIZED & GRAVITY DAMPERS FOR FRESH AIR INTAKE



MOTORIZED DAMPER

FITS FAN	MODEL #	
	MOTORIZED DAMPERS	BACK DRAFT DAMPERS
8"	SX3210X10	SR3210X10
10"	SX3210X10	SR3210X10
12"	SX3212X12	SR3212X12
14"	SX3214X14	SR3214X14
16"	SX3216X16	SR3216X16
18"	SX3218X18	SR3218X18
20"	SX3220X20	SR3220X20
24"	SX3224X24	SR3224X24
30"	SX3230X30	SR3230X30
36"	SX3236X36	SR3236X36

The Motorized dampers listed above are 110/230V.  
For 24V AC, replace X with Z.



BACK DRAFT DAMPER