

PB110 Bath Fan w/ Grill

Item #: 40568

Variante : 120V 1~ 60Hz



Description

- Powerful, efficient 110 cfm fan
- Remote mount fan ensures quiet operation
- Unobtrusive grille makes for better aesthetics
- To find a perfect match to bathroom ventilation needs, use [Bathroom Fan Selector](#)

Application

A small-scale grille mounts in the ceiling while the fan motor mounts in a remote location away from the living area. The result is a quiet yet powerful combination designed to help protect your home from the damaging effects of humidity. PB fans are designed for intermittent or continuous operation to meet **ASHRAE Standard 62.2**.

Model

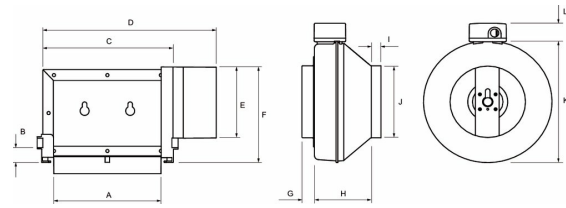
110 cfm fan, one ceiling grille and grille housing...

[Find more details in our online catalogue](#)

Technical parameters

Nominal data	
Voltage (nominal)	120 V
Frequency	60 Hz
Phase(s)	1~
Input power	20 W
Input current	0.18 A
Impeller speed	2,886 r.p.m.
Air flow	max 139.0 cfm
Dimensions and weights	
Duct dimension; Circular, inlet	4 in.
Duct dimension; Circular, outlet	4 in.
Weight	9 lb
Optional	
Duct connection type	Circular

Dimensions

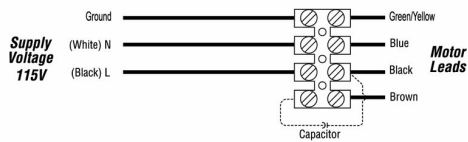


	A	B	C	D	E	F	G	H	I	J	K	L
M												
o												
d												
e												
l												
P	5	3/4	7	9	4	5	1	6	1	4	8	2
B	15/16	(	3/8	3/4	(	3/8	(	1/2	(	1/2	1/1	1
11	16	(	8	4	1	8	2	2	2	1	(	2
0	(15	1	(1	(2	0	(1	2	(1	5	0	2	(
	1)	9	87	48	1	37	5	6	5	1	1	6
	)	)	)	)	)	)	)	5)	)	)	6	4
))
P	5	3/4	7	9	4	5	1	6	1	4	8	2
B	15/16	(	3/8	3/4	(	3/8	(	1/2	(	1/2	1/1	1
11	16	(	8	4	1	8	2	2	2	1	(	2
OL	(15	1	(1	(2	0	(1	2	(1	5	0	2	2
7	1)	9	87	48	1	37	5	6	5	1	1	2
	)	)	)	)	)	)	)	5)	)	)	6	6
))
P	5	3/4	7	9	4	5	1	6	1	4	8	2
B	15/16	(	3/8	3/4	(	3/8	(	1/2	(	1/2	1/1	1
11	16	(	8	4	1	8	2	2	2	1	(	2
OL	(15	1	(1	(2	0	(1	2	(1	5	0	2	2
10	1)	9	87	48	1	37	5	6	5	1	1	2
	)	)	)	)	)	)	)	5)	)	)	6	6
))

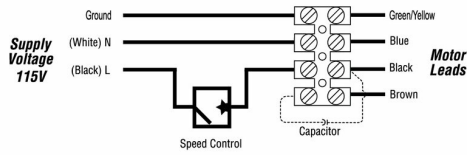
Dimensions in inches (mm)

Wiring

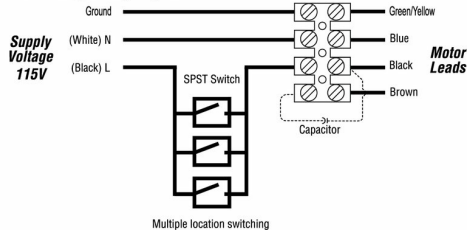
Without Motor Speed Controller



With Motor Speed Controller

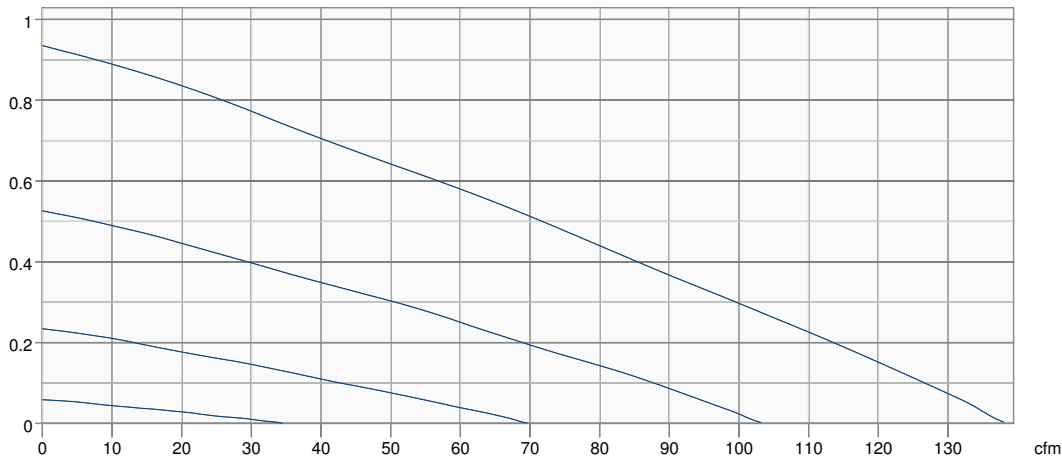


Multiple Location Switching Wiring Diagram



Performance curve

in. wg.



Hydraulic data

Required air flow	-
Required static pressure	-
Working air flow	-
Working static pressure	-
Air density	0.075 lb/ft ³
Power	-
Fan control - RPM	-
Current	-
SFP	-
Control voltage	-
Supply voltage	-

Accessories

FD60EM Electronic Timer Switch (411386)
HS 4W External Louver Exhaust (45151)

FDT 4 Insulated Flex Duct (411061)
IPHS5 Humidity / Fan Control (156040)

Documents

E1575 VENTILATION SOLUTIONS BATHROOM.PDF
484089 PB SERIES OIPM EN FR ES.PDF