



Remote exhaust fans for single or multiple locations. With or without LED lights.

- Smallest Footprint on Ceiling
- Dimmable Light (select models)
- Outdoor installation (select models)
- UL Listed
- Energy Efficient
- Backdraft Damper Included

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

Technical parameters

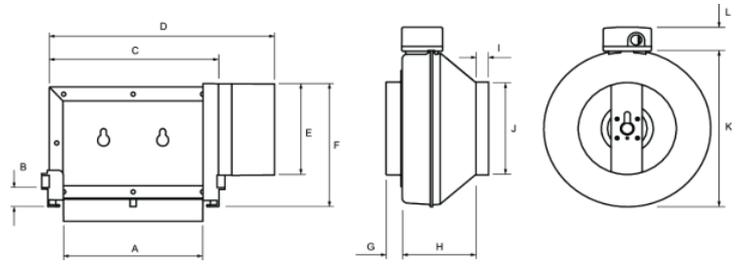
Nominal data	
Voltage (nominal)	120 V
Frequency	60 Hz
Phases	1~
Input power	25 W
Input current	0.18 A
Impeller speed	2,886 rpm
Air flow	max 123 cfm
Protection/Classification	
Enclosure class, motor	IP44
Insulation class	B
Dimensions and weights	
Duct dimension; Circular, inlet	4 in.
Duct dimension; Circular, inlet	4 in.
Duct dimension; Circular, outlet	4 in.
Weight	10 lb
Optional	
Duct connection type	Circular
Motor type	AC

Performances

HVI Certified Rating(s)

Static Pressure (in. Wg.)	Rated Airflow (CFM)	Rated Power (Watts)
0.20	100	25

Dimensions

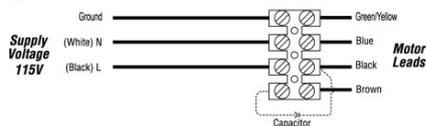


Model	A	B	C	D	E	F	G	H	I	J	K	L
PB 110	5 15/16 (151)	3/4 (19)	7 3/8 (187)	9 3/4 (248)	4 (101)	5 3/8 (137)	1 (25)	6 1/2 (165)	1 (25)	4 (101)	8 1/2 (216)	2 1/2 (64)
PB 110H	5 15/16 (151)	3/4 (19)	7 3/8 (187)	9 3/4 (248)	4 (101)	5 3/8 (137)	1 (25)	6 1/2 (165)	1 (25)	4 (101)	8 1/2 (216)	8 1/2 (216)
PB 110L 7	5 15/16 (151)	3/4 (19)	7 3/8 (187)	9 3/4 (248)	4 (101)	5 3/8 (137)	1 (25)	6 1/2 (165)	1 (25)	4 (101)	8 1/2 (216)	8 1/2 (216)
PB 110L 10	5 15/16 (151)	3/4 (19)	7 3/8 (187)	9 3/4 (248)	4 (101)	5 3/8 (137)	1 (25)	6 1/2 (165)	1 (25)	4 (101)	8 1/2 (216)	8 1/2 (216)

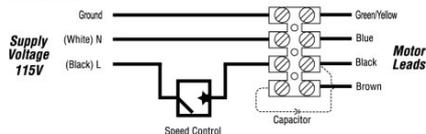
Dimensions in inches (mm)

Wiring

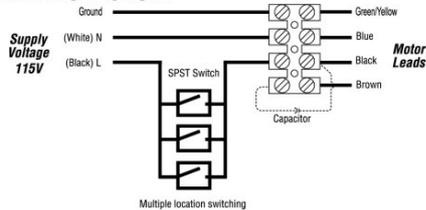
Without Motor Speed Controller



With Motor Speed Controller

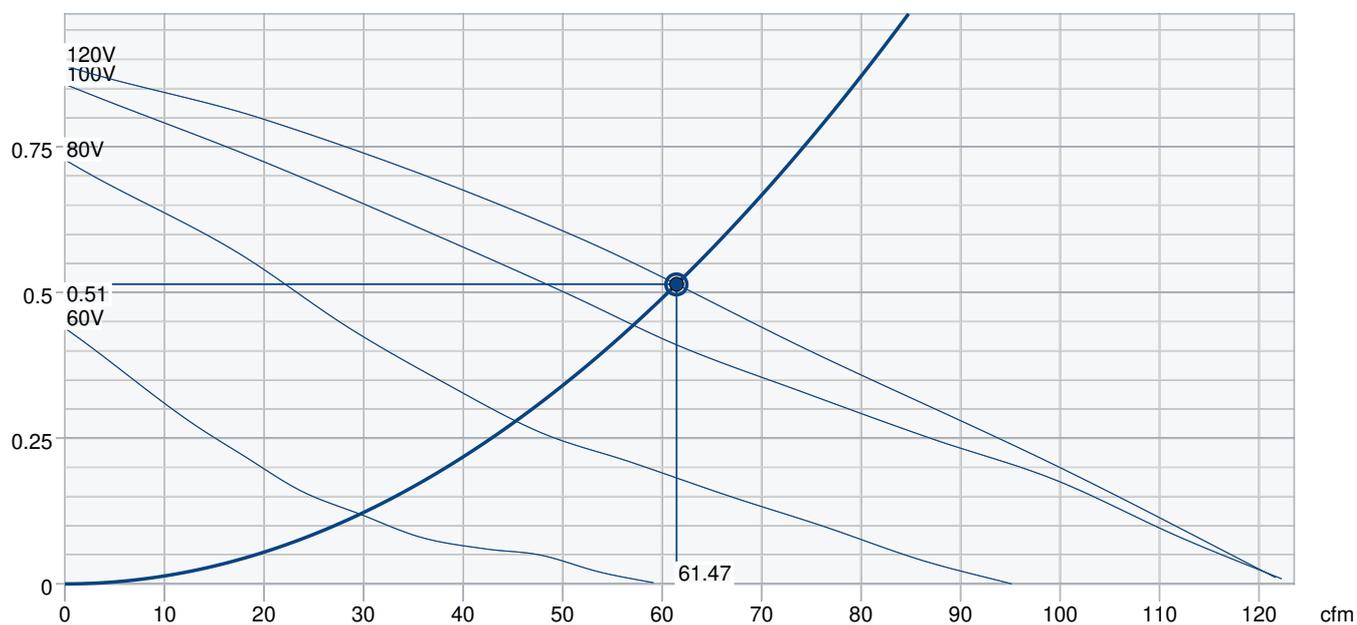


Multiple Location Switching Wiring Diagram



Performance curve

in. wg.



Hydraulic data

Required air flow	61 cfm
Required static pressure	0.51 in. wg.
Working air flow	61 cfm
Working static pressure	0.51 in. wg.
Air density	0.075 lb/ft ³
Power	22 W
Fan control - RPM	2,929 rpm
Current	0.16 A
Airflow efficiency	2.7 cfm/W
Supply voltage	120 V

Accessories

FD60EM Electronic timer (411386)
 HS 4W External Louver Exhaust (45151)
 DHS 05 Humidity/Fan control (494044)

FIDT 4 Insulated Flex Duct (411061)
 RC4P Roof Cap (79955)

Documents

E1575 Bathroom Ventilation Solutions EN
 484089 PB Series IOM EN FR ES