

PB110,EXHAUST FAN

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Description

- PB 110 Premium Bath Fan with one ceiling grill
- 110 CFM fan, one ceiling grille and grille housing with damper. Uses 4" duct.
- Energy Star® qualified.
- HVI Certified, cULus
- UL listed for wet locations

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 that is sure to keep the desired airflow even when long ducts are used. This will protect your home from the damaging effects of moisture, steam and mold. PB fans are designed for intermittent or continuous operation to meet **ASHRAE Standard 62.2**.

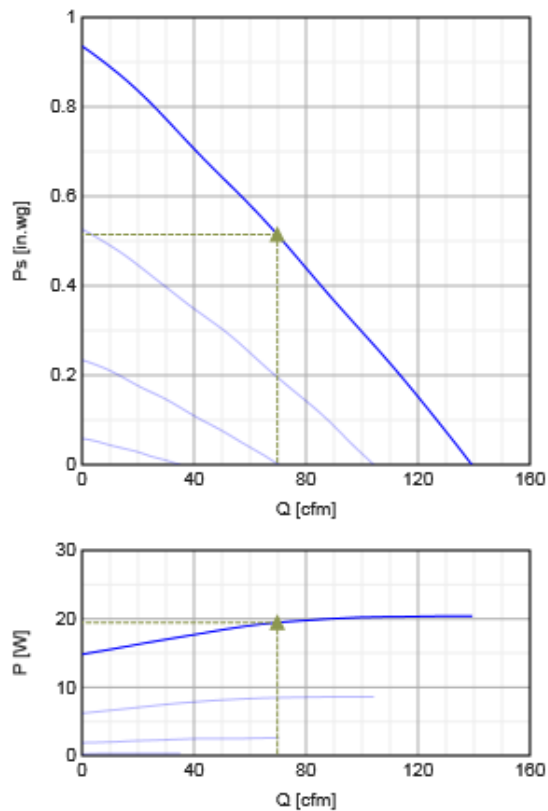


Technical parameters

Voltage	120	V
Frequency	60	Hz
Phase	1	~
Power	20.4	W
Current	0.18	A
Max. airflow	139	cfm
Fan impeller speed	2886	r.p.m.
Max. temperature of transported air	140	°F
Weight	10	lbs.
Insulation class, motor	B	
Enclosure class, motor	44	IP
Certificate	AMCA Air, HVI, cULus, CSA, Energy Star, UL wet locations	

Performance

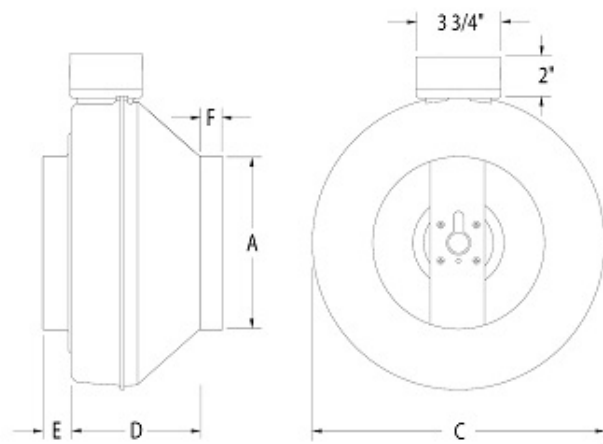
Diagrams



Hydraulic data

	Working point						
	Q [cfm]	P_s [in.wg]	P [W]	n [r.p.m.]	I [A]	SFP [W/l/s]	U [V]
Max efficiency	69.7	0.515	19.5	2966	-	0.591	120

Dimensions



Model	A	C	D	E	F
PB 110 / PB 110F(-ES) / PB 110H/ PB110L	4	8 1/2	6 1/2	1	1
PB190 / PB270-2 / PB270F-2(ES)/PB270H-2/ PB270L-2	6	11 3/8	6 1/4	1	7/8
PB270FV-2(ES) / PB270HV-2/ PB270LV-2	6	11 3/8	6 1/4	1	7/8
PB370H-2	6	11 3/8	6 1/4	1	7/8

Dimensions in inches

Accessories

Electric accessories

PBB14 (45155)
PBB50 (45156)
VT20A (45385)

VT20M (45386)

Accessories

FC 4,Clamp,2Pcs Kit (411295)
FIDT4,Duct,Flex,Insul,4,Alum (411061)
FY4,Y Adapter 4" (411249)
PBF4,7" Grill w/14W Fluor,4"dc (412263)
PBH4,7" Grille,50W Halogn,4"dc (412262)
PBV4,7" Grill, 4" duct (412260)
RC4,Roof Cap 4" (411310)
RSK4,Damper (411112)

Documentation



[\(412220 Ventilation Solutions - Bathrooms EN.pdf, 7MB\)](#)



[\(412889 PB Series OIPM EN FR ES.pdf, 1MB\)](#)