



BATHROOM FANS

FOR A HEALTHIER,
LOW MOISTURE ENVIRONMENT.

Reduce moisture and prevent mold, mildew, bacteria and dust mites.

Spruce remote mounted inline bath fans operate in true silence. Their balanced design and high quality motors offer the latest technology in home ventilation. Without proper ventilation, residual surface moisture builds up in the bathroom, most obviously on walls, linens, and rugs. Moisture buildup can cause or increase allergy symptoms by encouraging the growth of mold, mildew, bacteria and dust mites.

Features

- Premium quality
- Remote mounting
- Rated for commercial or residential use
- Rated for continuous operation
- Multiple intake locations
- Virtually silent
- Plastic rated for Indoor & Outdoor
- Five-year warranty
- HVI certified fan performance



Spruce RB110



Made in USA with U.S. and imported parts.



ETL Listed



All Spruce™ inline fans are covered by our 5-year, hassle-free warranty.



RB275



RV/RB SERIES

TECHNICAL SPECIFICATIONS

The Home Ventilation Institute (HVI) recommends a ventilation rate based on the size of the room and the number and type of fixtures present. Exhaust points should be located over or near the shower/tub and in enclosed toilet areas. A Spruce inline fan is ideal as it can attach to multiple intake/exhaust points. Matched with the proper fan control, a quality fan from Spruce helps to meet IAQ moisture control requirements.

HVI Sizing Recommendations for Bathrooms

The Home Ventilating Institute (HVI) provides the following sizing guide for bathroom: 8 Air Changes/Hour (ACH) Equation:

$$\text{Room length} \times \text{room width} \times \text{room height} = \text{room cubic feet} \times 8 \text{ air exchanges / hour} = \text{CFM}$$

MODEL	P/N	DUCT	WATTS	TYPICAL CFM VS. STATIC PRESSURE						
				0"	0.2"	0.5"	0.75"	1"	1.25"	1.5"
RV100	28040	4"	33-44	101	90*	66*	41	15*	-	-
RV125	28042	4"	35-60	118	110*	95*	82	65*	49	33
RV150	28041	4"	48-67	141	130*	109*	90	70*	43	18
RV200	28049	6"	36-55	175	160*	139*	115	78*	32	-
RB110†	28128	4"	14-18	125	100*	60*	1	-	-	-
RB190	28578	4"	45-62	158	140*	114	93	73	53	33
RB275	28115	6"	47-65	251	210*	157	117	70	26	-
RB300	28088	6"	59-82	305	270*	217*	181	150*	101	43
RB350	28261	6"	86-122	326	290*	241*	207	174*	143	118
RB400	28206	8"	90-145	541	510*	461*	409	347*	292	235
RB500	28207	10"	97-129	536	490*	398*	326	253*	187	130

*HVI Certified Values. †Energy Star® rated.

RV and RB models are suitable for bathroom ventilation, duct boosting, living area and garage ventilation.



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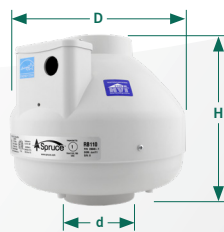


5 YEAR WARRANTY All Spruce™ inline radon fans are covered by our 5-year, hassle-free warranty.



Plastic Housing Dimensions

MODEL	H	D	d
RV100	9.5"	8.5"	4"
RV125	9.5"	8.5"	4"
RV150	9.5"	8.5"	4"
RV200	9.5"	8.5"	6"



Plastic Housing Dimensions

MODEL	H	D	d
RB110†	8.5"	9.7"	4"
RB190	8.5"	9.7"	4"
RB275	9"	13.4"	6"
RB300	9"	13.4"	6"
RB350	9"	13.4"	6"
RB400	9"	13.4"	8"
RB500	10.5"	13.4"	10"

