



# FRESH AIR INJECTION/MAKE-UP

## Enhanced ventilation for better indoor air quality

Bringing in fresh air is a priority for creating a healthy indoor environment. Combustion dryers, furnaces and water heaters require fresh air to operate properly. Many of today's homes are built so tightly that air must be introduced by a fan. Spruce inline fans offer excellent performance with minimal sound.

## Features

- Rated for commercial or residential use
- Rated for continuous operation
- Multiple intake locations
- Plastic fans rated for indoor & outdoor (Metal fans for indoor use only)
- 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



# RL/RV/RB SERIES

## TECHNICAL SPECIFICATIONS

The Home Ventilation Institute (HVI) recommends a ventilation rate based on the size of the room. To enhance efficiency and energy savings while injecting needed Make-Up air, Spruce fans can be set to turn on automatically when appliances are in use by installing an appropriate switching mechanism.

MODEL	P/N	DUCT	WATTS	TYPICAL CFM VS. STATIC PRESSURE						
				0"	0.2"	0.5"	0.75"	1"	1.25"	1.5"
RL200	28224	4"	50-64	164	150*	123*	103	78*	55	29
RL300	28225	6"	41-65	259	230*	178*	139	106*	68	37
RL350	28226	6"	52-83	301	280*	241*	205	169*	131	92
RL450	28227	8"	89-141	473	440*	389*	344	296*	245	192
RL500	28228	10"	93-140	502	470*	417*	374	326*	276	223
RL600	28126	12"	154-205	674	620*	517*	415	326*	254	197
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.



**MADE IN USA** Made in USA with U.S. and imported parts.



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



### Metal Housing Dimensions

MODEL	H	D	d
RL200	7.38"	9.50"	4"
RL300	7.50"	13.50"	6"
RL350	7.50"	13.50"	6"
RL450	9.13"	13.50"	8"
RL500	9.13"	13.50"	10"
RL600	10.00"	15.88"	12"

*Suitable for kitchen ventilation, duct boosting, living area and garage ventilation.*



### 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"

*Suitable for bathroom and fresh air injection/make-up air.*



### 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"

*Suitable for bathroom, garage, fresh air injection/ make-up air and duct boosting.*

