

SPRUCE RL SERIES INLINE FANS SPECIFICATIONS



RL SERIES TECHNICAL SPECIFICAT

The performance characteristics of the RL Series are ideal for both commercial and residential kitchens. They help maintain better air quality by providing a strong quiet ventilation system. Every chef and cooking hobbyist will appreciate the benefits of the RL series fans and their ability to quietly remove contaminants, smoke, grease, odors and moisture.

				TYPICAL CFM VS. STATIC PRESSURE						
MODEL	P/N	DUCT	WATTS	0"	0.2"	0.5"	0.75"	1"	1.25"	1.5"
RL200	28224	4"	42-62	163	150	123	101	76	54	28
RL300	28225	6"	53-79	268	240	194	156	117	74	34
RL350	28226	6"	59-89	300	280	238	201	164	127	89
RL450	28227	8"	92-152	507	460	371	298	241	193	144
RL500	28228	10"	97-153	545	500	419	349	275	222	170
RL600	28126	12"	153-215	670	610	511	419	332	266	210

Spruce RL fans are suitable for kitchen ventilation, duct boosting, living area and garage ventilation.



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





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

HVI Sizing Recommendations by Range Cooktop

LOCATION	VENTILATION RATE /LINEAR FT. OF RANGE	MIN, VENTILATION RATE /LINEAR FT. OF RANGE		
Against a wall	100 CFM	40 CFM		
In an island	150 CFM	50 CFM		

HVI Sizing Recommendations by BTU

For high output, professional-grade cooktops and ranges - $10\ \text{CFM}$ for every 1,000 BTUs Example: 4 burner cooktops w/ 9,000 BTUs/burner = 36,000 BTUs: 1,000 BTUs = 36 X 10 CFM = 360 CFM



MODEL	н	h	L	D	d
RL200	8.8"	7.38"	4.88"	9.50"	3.88"
RL300	9.4"	7.50"	6.88"	13.50"	5.88"
RL350	9.4"	7.50"	6.88"	13.50"	5.88"
RL450	10.5"	9.13"	6.88"	13.50"	7.88"
RL500	10.5"	9.13"	6.88"	13.50"	9.88"
RL600	N/A	10.00"	8.00"	15.88"	12.38"



02077 Rev A











