



## Model SEG-9LS3

### Performance Data

SIZE	2-WAY HORIZONTAL SUPPLY PATTERN								
24"	CFM	25	50	75	100	125	150	175	200
	NC	<20	<20	<20	<20	<20	24	26	33
	Ps	.01	.02	.05	.09	.14	.20	.27	.36
	Throw	2-4	6-11	10-15	12-18	14-20	17-22	18-24	19-26
48"	CFM	50	100	150	200	250	300	350	400
	NC	<20	<20	<20	<20	<20	25	30	34
	Ps	.01	.02	.05	.09	.14	.20	.27	.36
	Throw	3-6	8-15	14-21	17-25	20-28	24-31	25-34	27-36

SIZE	1-WAY HORIZONTAL SUPPLY WITH RETURN SECTION								
24"	CFM	15	25	40	50	65	75	90	100
	NC	<20	<20	<20	<20	<20	24	26	33
	Ps	.01	.02	.05	.09	.14	.20	.27	.36
	Throw	2-4	6-11	10-15	12-18	14-20	17-22	18-24	19-26
48"	CFM	25	50	75	100	125	150	175	200
	NC	<20	<20	<20	<20	<20	25	30	34
	Ps	.01	.02	.05	.09	.14	.20	.27	.36
	Throw	3-6	8-15	14-21	17-25	20-28	24-31	25-34	27-36

SIZE	1-WAY HORIZONTAL SUPPLY & VERTICAL DOWN BLOW								
24"	CFM	25	50	75	100	125	150	175	200
	NC	<20	<20	<20	<20	<20	24	26	33
	Ps	.01	.02	.05	.09	.14	.20	.27	.36
	Throw	2-4	6-11	10-15	12-18	14-20	17-22	18-24	19-26
48"	CFM	50	100	150	200	250	300	350	400
	NC	<20	<20	<20	<20	<20	25	30	34
	Ps	.01	.02	.05	.09	.14	.20	.27	.36
	Throw	3-6	8-15	14-21	17-25	20-28	24-31	25-34	27-36

- ◆ Data determined in accordance with ASHRAE Standard 70 and ADC Test Code 1062.
- ◆ Ps - Static pressure, inches w.g.
- ◆ Throw – distance, in feet, to terminal velocities of 100 & 50 fpm, respectively.
- ◆ NC – Noise Criteria based on sound power levels with a room attenuation of 10dB, ref 10-12 watts.
- ◆ CFM – Air flow rate in cubic feet per minute, shown for supply air quantity only.
- ◆ For Return pressure, -Ps = Supply Ps x 1.10