

RETURN/EXHAUST AIR LOUVRE

FIXED LOUVRE TYPE

MODEL: SLG

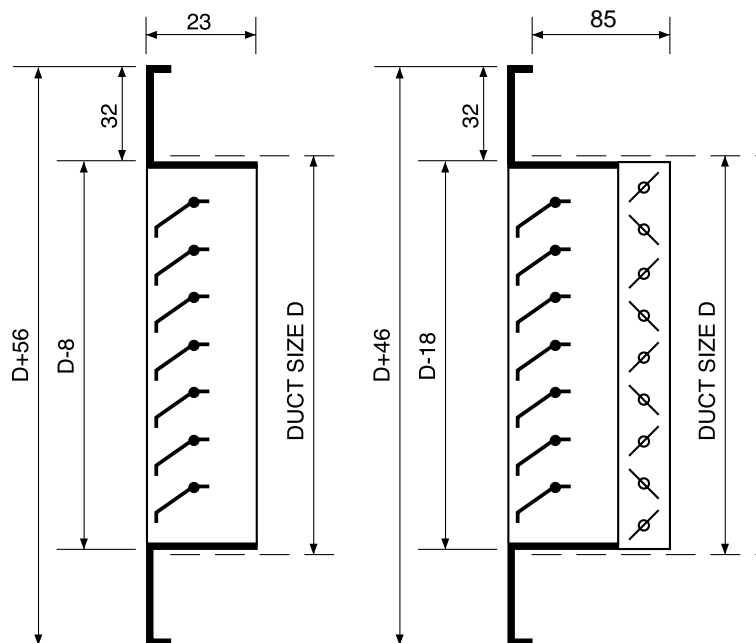
FEATURES

- Kyodo series SLG is designed for indoor purposes such as return or exhaust air applications.
- It can be mounted on sidewall or ceiling.
- Material is extruded aluminium.
- SUS is available on request.

FINISH

Standard finish in natural anodizing or baked white enamel.

Other colours are available on request.



TECHNICAL PERFORMANCE DATA

MODEL: SLG

SIZE (m ²)	CAP l/s	60	80	100	120	140	160	180	200	250	300	350	400	450	500	600	700	800	900	1000	1200	1400	1600	1800	2000
0.023	S.P.	21	37	59	84	115	150	190	236																
	NR	<20	27	35	41	47	52	56	60																
0.041	S.P.	7	12	19	27	36	47	60	74	116	167	227	297												
	NR	<20	<20	21	25	29	33	38	42	50	56	62	67												
0.065	S.P.				11	15	20	25	30	47	68	93	152	154	190	275									
	NR				<20	21	24	26	28	35	42	48	57	57	61	67									
0.093	S.P.				5	7	9	12	15	23	33	45	59	74	92	132	180	235	297						
	NR				<20	<20	<20	<20	22	27	31	36	41	45	49	56	61	66	70						
0.126	S.P.						5	6	8	12	18	24	32	40	50	71	97	127	160	198	285				
	NR						<20	<20	<20	22	26	29	32	35	39	46	51	56	60	64	71				
0.165	S.P.								5	7	10	14	19	23	29	42	57	74	94	116	167	227	297		
	NR								<20	<20	21	25	27	30	32	37	43	47	52	56	62	68	73		
0.209	S.P.									7	9	12	15	18	26	36	46	59	72	104	142	185	235	290	
	NR									<20	21	23	26	28	32	36	40	44	48	55	60	65	70	73	
0.258	S.P.										6	8	10	12	17	23	30	39	47	68	94	122	154	190	
	NR										<20	<20	22	25	29	32	35	38	41	48	54	58	63	67	
0.312	S.P.											5	7	8	12	16	21	26	33	47	64	83	105	130	
	NR											<20	<20	21	25	29	32	34	37	42	47	52	57	60	
0.372	S.P.													6	8	11	15	19	23	33	45	59	74	92	
	NR													<20	22	26	29	31	34	38	42	47	51	55	
0.581	S.P.															5	6	8	9	13	18	24	30	38	
	NR															<20	21	24	26	30	33	36	39	41	

SIZE (m ²)	CAP l/s	2200	2400	2600	2800	3000	3500	4000	4500	5000	5500	6000	6500	7000	7500	8000	8500	9000	9500	10000	11000	12000	13000	14000	15000	16000
0.790	S.P.	4	5	7	10	13	17	20	34	40	44	62	81													
	NR	<20	21	25	28	31	34	36	42	43	45	51	56													
1.032	S.P.		3	4	6	8	10	12	20	23	26	36	47	60	74	90	107									
	NR		<20	20	24	26	29	31	37	39	40	43	47	51	55	59	62									
1.306	S.P.			3	4	5	6	7	12	14	16	23	30	38	46	56	67	78								
	NR			<20	<20	22	25	27	33	35	36	39	42	45	48	51	54	57								
1.61	S.P.				2	3	4	5	8	10	11	15	20	25	30	37	44	51	60	68	78	88	110	122		
	NR				<20	<20	21	24	29	31	32	36	39	41	44	46	48	51	53	56	58	60	64	66		
2.32	S.P.						2	3	4	5	5	7	9	12	15	18	21	25	29	33	38	42	47	53	59	71
	NR						<20	<20	23	25	26	30	33	35	37	39	41	43	45	46	48	49	51	53	55	58
3.16	S.P.								3	3	4	5	6	8	10	11	12	13	18	20	23	25	29	32	38	46
	NR								<20	21	24	27	30	32	34	36	36	38	41	42	44	45	46	47	49	52
4.12	S.P.								2	3	4	5	6	7	8	9	10	12	13	15	17	19	22	27	31	36
	NR								<20	23	25	28	30	32	33	35	36	38	39	40	42	43	45	47	48	50

- SP – Static Pressure drops are in Pascals
- NR – Noise rating in dB re 10⁻¹² watts.
Room correction of -6dB
- CAP – Capacity of flow in litre per second