

Performance Data - SDML B 25 mm

No. OF SLOT

1	Airflow, M ³ H (1 X M)		80	100	150	200	250	350	400
	Static pressure, mm. G.W.	0.36	0.81	1.45	2.26	3.25	4.42	5.79	7.32
	NC				20	25	28	32	35
	Horizontal Throw, M.	1 - 2 - 5	2 - 4 - 6	3 - 5 - 7	4 - 6 - 8	5 - 6 - 9	5 - 7 - 10	6 - 7 - 10	6 - 8 - 11
	Vertical, M.	2	4	4	5	5	5	6	6

2	Airflow, M ³ H (1 X M)	250	300	350	400	450	500	550	600
	Static pressure, mm. G.W.	0.36	0.81	1.45	2.26	3.25	4.42	5.79	7.32
	NC			18	20	25	29	31	35
	Horizontal Throw, M.	2 - 4 - 7	4 - 5 - 9	5 - 7 - 10	6 - 8 - 12	7 - 9 - 13	8 - 10 - 14	9 - 10 - 15	9 - 11 - 16
	Vertical, M.	3	5	6	7	7	8	9	9

3	Airflow, M ³ H (1 X M)	600	650	700	750	800	850	900	950
	Static pressure, mm. G.W.	0.36	0.81	1.45	2.26	3.25	4.42	5.79	7.32
	NC			17	20	25	28	32	35
	Horizontal Throw, M.	2 - 4 - 9	4 - 6 - 11	6 - 9 - 13	7 - 10 - 14	9 - 11 - 16	10 - 12 - 17	10 - 13 - 18	11 - 13 - 19
	Vertical, M.	4	6	7	8	9	10	10	11

4	Airflow, M ³ H (1 X M)	750	800	850	900	950	1000	1050	1100
	Static pressure, mm. G.W.	0.36	0.81	1.45	2.26	3.25	4.42	5.79	7.32
	NC			18	20	25	27	32	37
	Horizontal Throw, M.	3 - 5 - 10	5 - 7 - 13	7 - 10 - 15	8 - 12 - 16	10 - 13 - 18	11 - 14 - 19	12 - 15 - 21	13 - 16 - 22
	Vertical, M.	5	7	9	9	10	11	12	13

5	Airflow, M ³ H (1 X M)	900	950	1000	1050	1100	1150	1200	1250
	Static pressure, mm. G.W.	0.36	0.81	1.45	2.26	3.25	4.42	5.79	7.32
	NC			20	24	26	30	33	35
	Horizontal Throw, M.	4 - 5 - 11	5 - 8 - 15	7 - 11 - 16	9 - 13 - 18	11 - 14 - 20	12 - 15 - 22	13 - 16 - 23	14 - 17 - 24
	Vertical, M.	5	8	9	10	12	12	13	14

6	Airflow, M ³ H (1 X M)	1150	1200	1250	1300	1350	1400	1450	1500
	Static pressure, mm. G.W.	0.36	0.81	1.45	2.26	3.25	4.42	5.79	7.32
	NC			19	22	25	28	31	35
	Horizontal Throw, M.	4 - 6 - 12	6 - 9 - 16	8 - 12 - 18	10 - 14 - 20	12 - 16 - 22	14 - 17 - 24	15 - 18 - 25	16 - 19 - 27
	Vertical, M.	6	9	10	12	12	14	15	16

7	Airflow, M ³ H (1 X M)	1350	1400	1450	1500	1550	1600	1650	1700
	Static pressure, mm. G.W.	0.36	0.81	1.45	2.26	3.25	4.42	5.79	7.32
	NC			20	24	27	28	30	37
	Horizontal Throw, M.	4 - 7 - 13	7 - 10 - 17	9 - 13 - 19	11 - 15 - 22	13 - 17 - 23	15 - 18 - 26	16 - 18 - 27	17 - 20 - 29
	Vertical, M.	6	9	11	12	14	15	16	17

8	Airflow, M ³ H (1 X M)	1650	1700	1750	1800	1850	1900	1950	2000
	Static pressure, mm. G.W.	0.36	0.81	1.45	2.26	3.25	4.42	5.79	7.32
	NC			20	25	28	30	32	35
	Horizontal Throw, M.	5 - 7 - 14	7 - 11 - 18	9 - 14 - 21	12 - 16 - 23	14 - 18 - 25	16 - 19 - 27	17 - 21 - 29	18 - 22 - 31
	Vertical, M.	7	10	12	13	15	16	17	18

* Airflow rate, for 1 meter length of diffuser.