

TECHNICAL DATA - SWIRL DIFFUSER JVD-CA 600×24

Diffuser fixed on a plenum with an open damper and equalizing network, terminal speed $V_t=0'37$ m/s

Installation height (m)	min	2.6	2.7	2.8	2.9	3	3.1	3.2	3.4	3.4
	max	3.3	3.4	3.4	3.5	3.6	3.7	3.9	4	4.1
Air delivery speed	m/s	2	3	4	5	6	8	9	10	12
Pressure drop	Pa	7	14	23	35	48	79	97	117	161
Air flow	Mc/h	260	389	519	649	779	1039	1168	1298	1558
Throw	m	0.6	0.9	1.2	1.5	1.8	2.4	2.7	3	3.6

TECHNICAL DATA - SWIRL DIFFUSER JVD-CA 600×48

Diffuser fixed on a plenum with an open damper and equalizing network, terminal speed $V_t=0'37$ m/s

Installation height (m)	min	2.6	2.7	2.8	2.9	3	3.1	3.2	3.4	3.4
	max	3.3	3.4	3.4	3.5	3.6	3.7	3.9	4	4.1
Air delivery speed	m/s	2	3	4	5	6	8	9	10	12
Pressure drop	Pa	7	14	23	34	47	78	96	116	160
Air flow	Mc/h	360	539	719	899	1079	1438	1618	1798	2157
Throw	m	0.8	1.1	1.5	1.9	2.3	3.1	3.5	3.9	4.6