





# Technical Data Rota-Jets

Fig. 2.

(Air Volume) /s		100		125		150		175		200		225		250		300		350		400		450			
Size / Model		D1	D2	D1	D2	D1	D2	D1	D2	D1	D2	D1	D2	D1	D2	D1	D2	D1	D2	D1	D2	D1	D2		
Lt (Throw)	Td	PS (Pa)	25	35	45	25	32	85	42	23	100	53	25	130	60	30	185	100	45	25	250	130	64	33	
		(°C)	NC	-	15	20	-	25	16	27	22	15	32	25	17	35	27	42	35	30	26	36	31	25	
		10°C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		15°C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.5 (metres)		Lt (R)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Lt (D)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Vt (Ms)	.4	.5	.6	.4	.75	.55	1.0	.77	.45	1.4	1.0	.6	1.4	1.0	.65	1.7	1.3	.8	2.0	1.55	1.0	.85	
		Lt (R)	.4	.3	.2	.3	.2	.3	.2	.3	.2	.3	.2	.3	.2	.3	.2	.3	.2	.3	.2	.3	.2	.3	.2
5.0 (metres)		Lt (R)	1.1	1.4	2	.8	4	.7	2	.5	7	2	.3	6	2	.3	6	2	.3	5	2	.3	6	2	
		Lt (D)	1.8	.8	7	1.2	5	1.0	3	.7	1.0	3	.5	1.8	2	.4	.5	.8	2	.4	.5	.8	2	.4	
		Vt (Ms)	2.3	1.2	1.0	1.7	1.5	1.0	1.5	1.0	1.5	1.0	1.5	1.0	1.5	1.0	1.5	1.0	1.5	1.0	1.5	1.0	1.5	1.0	
		Lt (R)	1.2	.9	.6	1.2	.5	1.1	4	.7	1.0	4	.7	1.0	4	.7	1.0	4	.7	1.0	4	.7	1.0	4	
7.5 (metres)		Lt (R)	2.4	1.8	1.3	2.8	.8	2.7	6	1.4	2.3	-	1.1	1.7	.6	9	1.6	4	.7	1.2	1.9	2	.4	.9	
		Lt (D)	6.0	3.3	2.4	4.5	1.7	3.8	1.2	2.5	3.0	-	1.8	3.0	1.0	1.5	2.8	6	1.0	1.9	3.3	3	.9	1.3	
		Vt (Ms)	4.5	3.5	7.0	2.5	-	1.5	3.0	4.7	-	2.4	3.8	1.4	2.2	3.8	8	1.4	2.4	4.5	5	1.2	1.7	3.0	
		Lt (R)	.2	.22	.28	.22	.4	.22	.52	.33	.26	.6	.42	.27	.6	.43	.28	.8	.63	.4	.35	1.0	.7	.45	
10.0 (metres)		Lt (R)	2.3	1.4	1.3	2.1	.8	1.7	.6	1.2	1.5	.6	.9	1.3	.5	.7	1.4	3	.7	.9	1.5	3	.5	.7	
		Lt (D)	4.1	2.8	2.5	3.9	1.0	4.0	.9	2.0	3.0	.9	1.6	2.8	.9	1.3	2.5	6	1.2	1.5	3.1	5	.7	1.2	
		Vt (Ms)	4.5	3.6	5.7	2.7	5.2	2.0	3.5	4.6	1.6	2.7	4.3	1.3	2.1	3.7	.8	1.5	2.5	4.6	6	1.0	1.8	3.3	
		Lt (D)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12.5 (metres)		Lt (R)	4.8	3.2	2.5	4.5	1.8	3.3	1.5	2.6	3.7	1.0	1.7	3.0	.8	1.4	2.6	.5	1.0	1.8	3.3	5	.9	1.2	
		Lt (D)	6.0	4.5	8.7	2.9	5.2	2.5	5.0	5.5	1.6	3.7	5.8	1.4	3.0	4.7	1.1	1.8	3.1	6.5	9	1.6	2.3	4.0	
		Vt (Ms)	5.8	4.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Lt (D)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
15.0 (metres)		Lt (R)	1	1.5	1.8	1.4	2.6	1.8	34	23	16	4	3	2	4	28	18	6	4	3	22	7	5	4	
		Lt (D)	6.0	5.0	7.0	3.5	5.6	2.5	4.3	5.2	1.8	3.7	5.3	1.7	3.0	5.0	1.1	2.0	3.5	6.0	1.0	1.6	2.6	4.0	
		Vt (Ms)	6.0	4.5	8.7	2.9	5.2	2.5	5.0	5.5	1.6	3.7	5.8	1.4	3.0	4.7	1.1	1.8	3.1	6.5	9	1.6	2.3	4.0	
		Lt (D)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
17.5 (metres)		Lt (R)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Lt (D)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Vt (Ms)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Lt (R)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
20.0 (metres)		Lt (R)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Lt (D)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Vt (Ms)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Lt (R)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	



