

NORDIC™ HVLS FANS TECHNICAL SPECIFICATIONS



EN version 1.1

PRODUCT NUMBER	NORDIC 200	NORDIC 250	NORDIC 300	NORDIC 350	NORDIC 400	NORDIC 450	NORDIC 500
System Diameter (m)	2,0	2,5	3,0	3,5	4,0	4,5	5,0
Voltage (V)	230	230	230	230	230	230	230
Amps (A)	0,6	0,8	1,0	1,0	0,8	0,6	0,5
System hanging weight (kg)	32	34	36	38	40	42	44
Effective coverage area (m2)	100	200	300	350	400	450	500
Recommended distance between systems (m)	6	8	10	12	14	16	18
Recommended distance to walls (m)	3	3,5	4,5	5,5	6,5	7,5	8,5
Minimum air blade distance from ceiling (m)	0,5	0,5	0,5	0,5	0,5	0,5	0,5

System Diameter	Load Level	100%	80%	60%	40%
2,0m	Speed (RPM)	160	128	96	64
	m3/hr *	23.400	18.720	14.040	9.360
	Input Power (W)	68	41	21	8
2,5m	Speed (RPM)	158	127	95	63
	m3/hr *	54.840	43.860	32.880	21.960
	Input Power (W)	172	97	46	21
3,0m	Speed (RPM)	127	102	76	51
	m3/hr *	81.360	65.040	48.780	32.520
	Input Power (W)	222	125	59	27
3,5m	Speed (RPM)	99	79	59	40
	m3/hr *	104.100	83.280	62.460	41.640
	Input Power (W)	235	134	64	28
4,0m	Speed (RPM)	73	58	44	29
	m3/hr *	115.260	92.220	69.120	46.080
	Input Power (W)	185	106	51	22
4,5m	Speed (RPM)	61	49	37	24
	m3/hr *	119.880	95.910	71.910	47.940
	Input Power (W)	142	84	52	24
5,0m	Speed (RPM)	49	39	29	20
	m3/hr *	124.500	99.600	74.700	49.800
	Input Power (W)	134	74	34	15

* Tested in accordance to ANSI/AMCA 230-15, the American standard for testing, rating and certification of air circulation fans