

## Jet Thrust Systems



### Dimensions and Drawings - 'OVAL' Car Park Fan

Fan Dia (J)	Configuration	A	B	C	D	E	F	G	H	I	J	K	Total Length	Temp Rating	Inlet	Outlet	Weight Kg
315	UNIDIRECTIONAL	1955	341	396	565	297	75	239	540	488	656	190	2205	2305	BM & GUARD	DEFLECTOR	90
	TRULY REVERSIBLE														DEFLECTOR	DEFLECTOR	90
	UNIDIRECTIONAL												2041	200°C/2HRS	BM & GUARD	GUARD	90
	TRULY REVERSIBLE												2105	300°C/2HRS	BM & GUARD	BM & GUARD	90
	UNIDIRECTIONAL												2183	OR	BM & GUARD	DEFLECTOR	95
	TRULY REVERSIBLE												2225	400°C/2HRS	DEFLECTOR	DEFLECTOR	95
355	UNIDIRECTIONAL	1955	381	376	625	317	93	225	580	527	656	190	2081		BM & GUARD	GUARD	95
	TRULY REVERSIBLE												2141		BM & GUARD	BM & GUARD	95

All dimensions in mm

Dia	Product Type	Thrust N	Volume m <sup>3</sup> /s	Sound Power LwA	Sound Pressure LpA @ 3m	Rpm	Nominal Power kW	Full Load Current (A)	Starting Current (A)
315	LowProfile	22/5.7	1.2/0.61	80/62	62/44	2900/1470	0.7/0.09	1.65/0.58	13/2.94
355	LowProfile	39/9.8	1.9/0.97	84/66	66/48	2850/1450	1.05/0.14	2.4/0.8	13/2.94
315	LowProfile MAX	25.5/6.4	1.29/0.64	83/71	65/53	2775/1370	0.75/0.13	2.74/0.82	14.5/2.86
355	LowProfile MAX	45.4/10.8	1.94/0.99	85/72	67/54	2775/1370	1.27/0.17	2.74/0.82	14.5/2.86

Sound Power Level, LW = dB re 10<sup>-12</sup>W  
 Sound pressure level, LpA = dB re 2 x 10<sup>-5</sup>Pa, provided for comparative purposes at a distance of 3m, based on hemispherical propagation in free field conditions. Please note data for 200°C without accessories

## Induction Thrust Systems



### Dimensions and Drawings - 'INDUCTION' Car Park Fan

Fan Dia	A	B	C	E	F	G	H	I	J	Temp Rating	Weight Kg
50 N	789	700	296 CRS	3	265.5	841 CRS	868	1288	1305	300°C/2HRS	120
75 N	1148	470	210 CRS	-	314	1168 CRS	1228	1902	2008	300°C/2HRS	168.25
100 N	1149	1125	507.5 CRS	2.5	318	1200 CRS	1250	1830	1867	300°C/2HRS	170

All dimensions in mm

Dia	Product Type	Thrust N	Volume m <sup>3</sup> /s	Sound Power LwA	Sound Pressure LpA @ 3m	Rpm	Nominal Power kW	Full Load Current (A)	Starting Current (A)
50N	Induction	50/12.5	1.5/0.76	82/75	74/57	1415/686	1.0/0.2	3.2/1.38	16.0/4.08
75N	Induction	75/18.75	2.7/1.53	96/84	79/66	1395/665	2.25/0.33	5.42/2.12	30.4/7.21
100N	Induction	100/25	2.5/1.32	96/84	79/66	1395/665	2.4/0.35	5.42/2.12	30.4/7.21

Sound Power Level, LW = dB re 10<sup>-12</sup>W  
 Sound pressure level, LpA = dB re 2 x 10<sup>-5</sup>Pa, provided for comparative purposes at a distance of 3m, based on hemispherical propagation in free field conditions. Please note data for 200°C without accessories