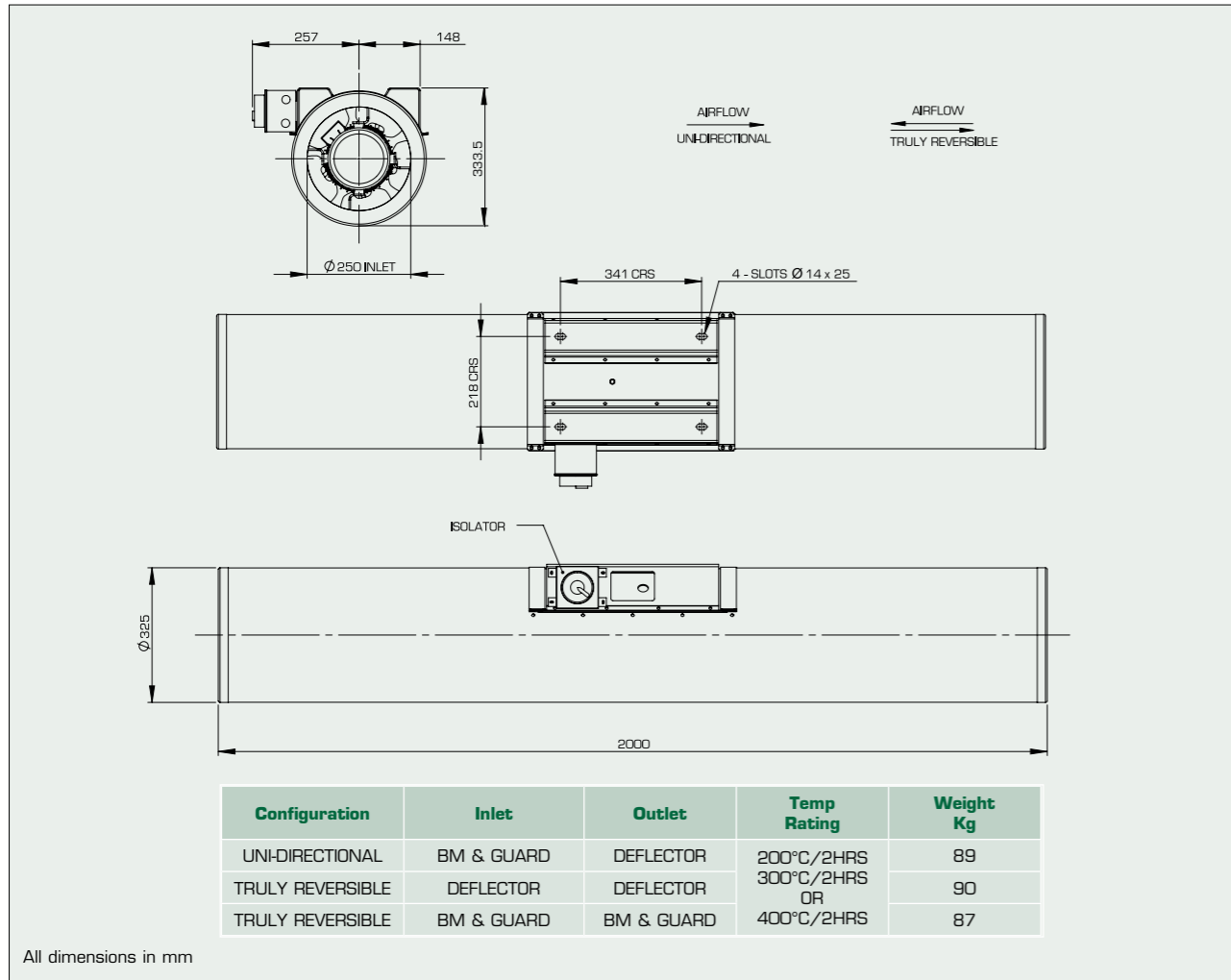


# Jet Thrust Systems



## Dimensions and Drawings - 'COMPACT PROFILE' Car Park Fan



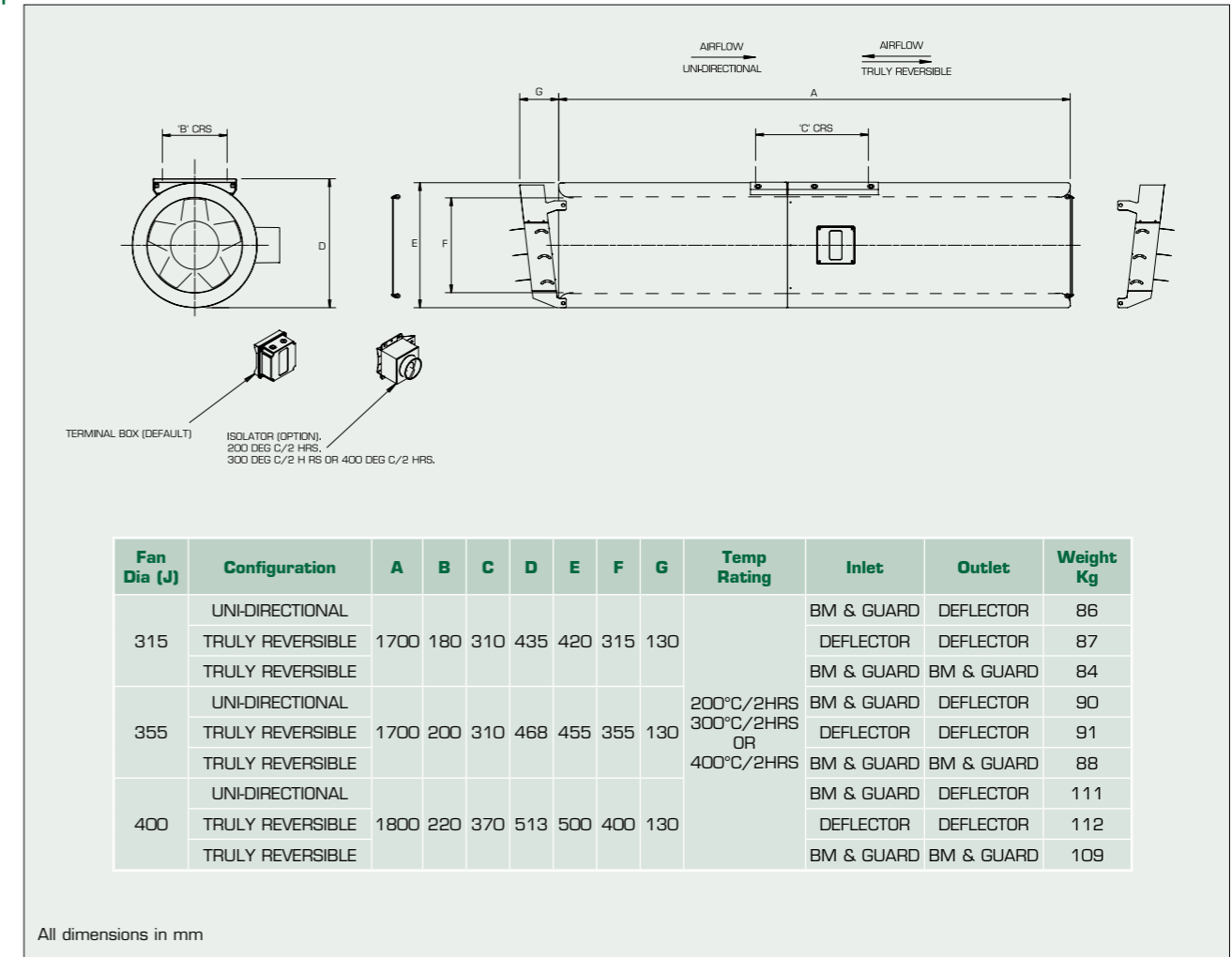
Dia	Product Type	Thrust N	Volume m <sup>3</sup> /s	Sound Power Lw <sub>A</sub>	Sound Pressure Lp <sub>A</sub> @ 3m	Rpm	Nominal Power kW	Full Load Current (A)	Starting Current (A)
315	Compact Profile	21.9/5.3	1.19/0.59	91/82	73/64	2775/1370	0.75/0.09	2.74/0.82	14.5/2.86

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

# Jet Thrust Systems



## Dimensions and Drawings - 'SLIM-LINE & SLIM-LINE MAX' Car Park Fan



Dia	Product Type	Thrust N	Volume m <sup>3</sup> /s	Sound Power Lw <sub>A</sub>	Sound Pressure Lp <sub>A</sub> @ 3m	Rpm	Nominal Power kW	Full Load Current (A)	Starting Current (A)
315	Slim-Line	22.2/5.6	1.2/0.59	82/71	64/53	2775/1370	0.7/0.12	2.74/0.82	14.5/2.86
355	Slim-Line	36/8.8	1.72/0.85	85/70	67/52	2775/1370	0.9/0.11	2.74/0.82	14.5/2.86
400	Slim-Line	59/14.8	2.49/1.22	87/75	69/57	2875/1415	1.35/0.16	3.35/0.99	23.5/4.97
315	Slim-Line 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	Slim-Line 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
400	Slim-Line MAX	85.7/20.8	3/1.47	89/75	71/57	2875/1415	2.49/0.3	5.24/1.69	27.77/5.41

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

# Jet Thrust Systems



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

Fan Dia (J)	Configuration	A	A'	B	B'	C	D	E	Total Length	Temp Rating	Inlet	Outlet	Weight Kg
315	UNI-DIRECTIONAL								2195	200°C/2HRS 300°C/2HRS OR 400°C/2HRS	BM & GUARD	DEFLECTOR	86
	TRULY REVERSIBLE	855	940	265	175	365	420	1017	2299		DEFLECTOR	DEFLECTOR	87
	TRULY REVERSIBLE								2091		BM & GUARD	BM & GUARD	84
355	UNI-DIRECTIONAL								2193	200°C/2HRS 300°C/2HRS OR 400°C/2HRS	BM & GUARD	DEFLECTOR	90
	TRULY REVERSIBLE	855	940	265	175	405	460	1015	2295		DEFLECTOR	DEFLECTOR	91
	TRULY REVERSIBLE								2091		BM & GUARD	BM & GUARD	88
400	UNI-DIRECTIONAL								2292	200°C/2HRS 300°C/2HRS OR 400°C/2HRS	BM & GUARD	DEFLECTOR	111
	TRULY REVERSIBLE	905	990	265	175	450	504	1064	2393		DEFLECTOR	DEFLECTOR	112
	TRULY REVERSIBLE								2191		BM & GUARD	BM & GUARD	109

All dimensions in mm

Dia	Product Type	Thrust N	Volume m <sup>3</sup> /s	Sound Power Lw <sub>A</sub>	Sound Pressure Lp <sub>A</sub> @ 3m	Rpm	Nominal Power kW	Full Load Current (A)	Starting Current (A)
315	Standard	22/5.7	1.2/0.61	80/62	62/44	2900/1470	0.7/0.09	1.85/0.58	13/2.94
355	Standard	38/9.8	1.9/0.97	84/66	66/48	2850/1450	1.05/0.14	2.4/0.8	13/2.94
400	Standard	57/14.4	2.43/1.22	87/68	69/50	2920/1470	1.35/0.17	3.5/1.12	19.2/4.59

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

# Jet Thrust Systems



## Dimensions and Drawings - 'LOW-PROFILE' and 'LOW-PROFILE MAX' Car Park Fan

Fan Dia (J)	Configuration	A	A'	B	B'	C	C'	D	E	Total Length	Temp Rating	Inlet	Outlet	Weight Kg
315	UNI-DIRECTIONAL									2175	200°C/2HRS 300°C/2HRS OR 400°C/2HRS	BM & GUARD	DEFLECTOR	90
	TRULY REVERSIBLE									2235		DEFLECTOR	DEFLECTOR	90
	UNI-DIRECTIONAL	835	200	265	620	530	580	335	90	2055		BM & GUARD	GUARD	90
355	UNI-DIRECTIONAL									2190	200°C/2HRS 300°C/2HRS OR 400°C/2HRS	BM & GUARD	DEFLECTOR	95
	TRULY REVERSIBLE									2235		DEFLECTOR	DEFLECTOR	95
	UNI-DIRECTIONAL	835	200	265	620	570	620	375	105	2070		BM & GUARD	GUARD	95
400	UNI-DIRECTIONAL									2145	200°C/2HRS 300°C/2HRS OR 400°C/2HRS	BM & GUARD	BM & GUARD	95
	TRULY REVERSIBLE									2198		BM & GUARD	DEFLECTOR	106
	UNI-DIRECTIONAL	835	200	265	620	620	670	420	113	2235		DEFLECTOR	DEFLECTOR	106
400	UNI-DIRECTIONAL									2078	200°C/2HRS 300°C/2HRS OR 400°C/2HRS	BM & GUARD	GUARD	106
	TRULY REVERSIBLE									2161		BM & GUARD	BM & GUARD	106

All dimensions in mm

Dia	Product Type	Thrust N	Volume m <sup>3</sup> /s	Sound Power Lw <sub>A</sub>	Sound Pressure Lp <sub>A</sub> @ 3m	Rpm	Nominal Power kW	Full Load Current (A)	Starting Current (A)
315	Low-Profile	22/5.7	1.2/0.61	80/62	62/44	2900/1470	0.7/0.09	1.85/0.58	13/2.94
355	Low-Profile	38/9.8	1.9/0.97	84/66	66/48	2850/1450	1.05/0.14	2.4/0.8	13/2.94
400	Low-Profile	57/14.4	2.43/1.22	87/68	69/50	2920/1470	1.35/0.17	3.5/1.12	19.2/4.59
315	Low-Profile 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	Low-Profile 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
400	Low-Profile MAX	85.7/20.8	3/1.47	89/75	71/57	2875/1415	2.49/0.3	5.24/1.69	27.77/5.41

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

# 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	UNI-DIRECTIONAL												2205	200°C/2HRS 300°C/2HRS OR 400°C/2HRS	BM & GUARD	DEFLECTOR	90
	TRULY REVERSIBLE	1955	341	336	585	297	75	239	540	488	656	190	2305		DEFLECTOR	DEFLECTOR	90
	UNI-DIRECTIONAL												2041		BM & GUARD	GUARD	90
	TRULY REVERSIBLE												2105		BM & GUARD	BM & GUARD	90
355	UNI-DIRECTIONAL												2183		BM & GUARD	DEFLECTOR	95
	TRULY REVERSIBLE	1955	381	376	625	317	93	225	580	527	656	190	2225		DEFLECTOR	DEFLECTOR	95
	UNI-DIRECTIONAL												2061		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 L <sub>WA</sub>	Sound Pressure L <sub>PA</sub> @ 3m	Rpm	Nominal Power kW	Full Load Current (A)	Starting Current (A)
315	Low-Profile	22/5.7	1.2/0.61	80/62	62/44	2900/1470	0.7/0.09	1.85/0.58	13/2.94
355	Low-Profile	38/9.8	1.9/0.97	84/66	66/48	2850/1450	1.05/0.14	2.4/0.8	13/2.94
315	Low-Profile 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	Low-Profile 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, L<sub>PA</sub> = 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	A	B	C	E	F	G	H	I	J	Temp Rating	Weight Kg
50 N	789	700	295 CRS	3	265.5	841 CRS	889	1268	1305	300°C/2HRS	120
75 N	1148	470	210 CRS	-	314	1188 CRS	1228	1902	2008		162.25
100 N	1149	1125	507.5 CRS	2.5	318	1200 CRS	1250	1830	1867		170

All dimensions in mm

Dia	Product Type	Thrust N	Volume m <sup>3</sup> /s	Sound Power L <sub>WA</sub>	Sound Pressure L <sub>PA</sub> @ 3m	Rpm	Nominal Power kW	Full Load Current (A)	Starting Current (A)
50N	Induction	50/12.5	1.5/0.76	92/75	74/57	1415/695	1.0/0.2	3.2/1.36	16.0/4.08
75N	Induction	75/18.75	2.7/1.53	96/84	78/66	1395/685	2.25/0.33	5.42/2.12	30.4/7.21
100N	Induction	100/25	2.5/1.32	96/84	78/66	1395/685	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, L<sub>PA</sub> = 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

'EV' also available, please enquire for more information.

