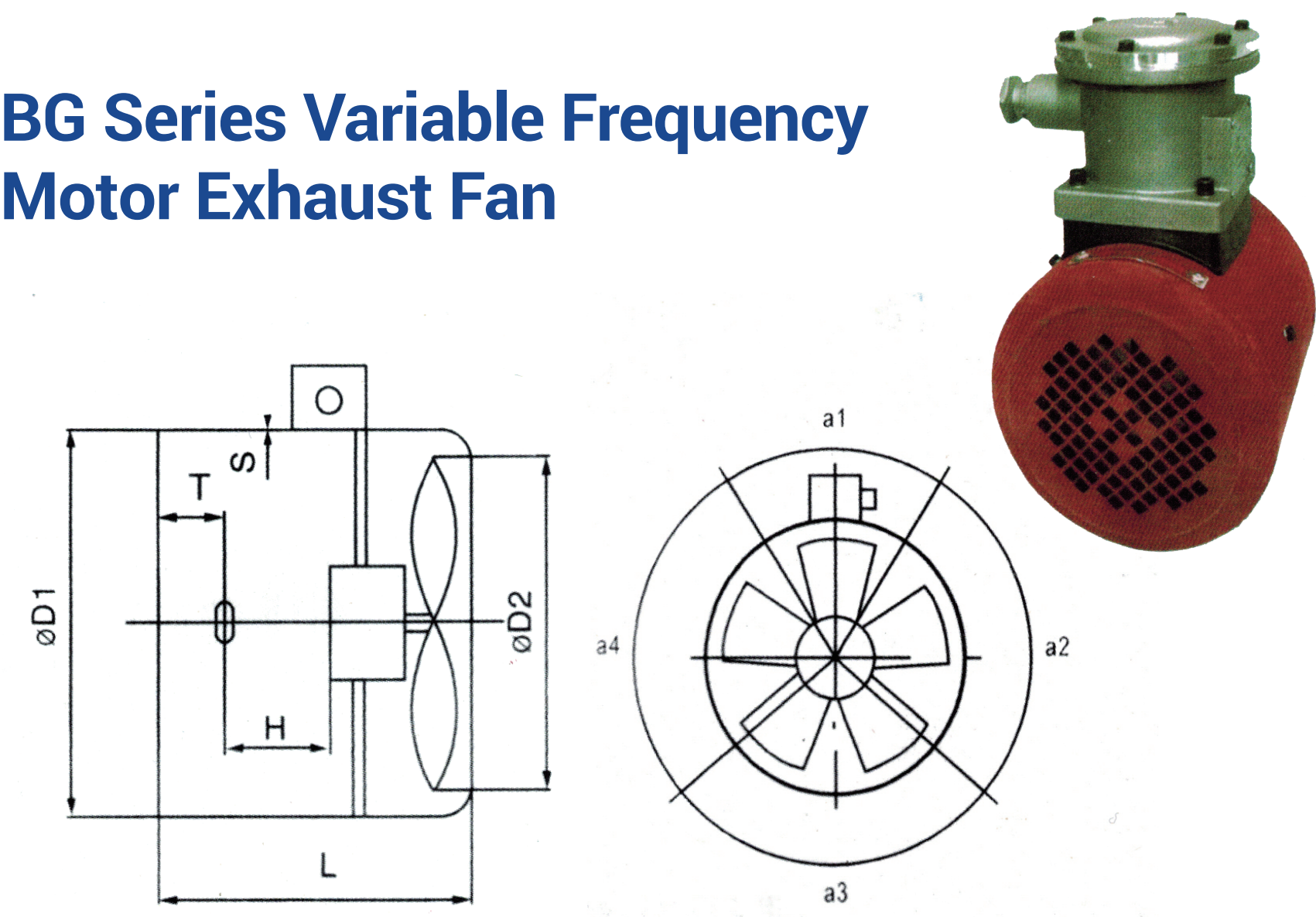


BG Series Variable Frequency Motor Exhaust Fan



Dimension Table

Unit:mm										
Model	D1	T	a1	a2	a3	a4	H	L	D2	S
LW-BG71	134/140	12	90	90	90	90	35	150	124	1.5
LW-BG80	154	12	90	90	90	90	35	150	145	1.5
LW-BG90	176	14.4	90	90	90	90	37	160	165	1.5
LW-BG100	198	14	90	90	90	90	50	168	185	1.5
LW-BG112	220	20	71/60	109/120	71/60	109/120	65	185	205	1.5
LW-BG132	260	20	72/60	108/120	72/60	108/120	80	205	250	1.5
LW-BG160	310	25	72/60	108/120	72/60	108/120	65	240	290	2
LW-BG180	355	35	60	120	60	120	95	285	330	2
LW-BG200	394	38/44	60	120	60	120	96	300	370	2
LW-BG225	442	52/45	90	90	90	90	100	330	420	2
LW-BG250	483	68	90	90	90	90	110	340	460	2
LW-BG280	543	45	90	90	90	90	120	380	520	2
LW-BG315	694	130/75	90	90	90	90	110/165	430	580	2
LW-BG355	616/734	130/75	90	90	90	90	110/165	440	650	2

Technical Parameters

Model	Power (W)	Current (A)	Speed (r/min)	Air Flow (m³/h)	Air pressure (Pa)	Noise (dBA)
LW-BG71	30	0.05	2800	320	48	50
LW-BG80	35	0.08	2800	350	60	50
LW-BG90	50	0.08	2800	500	80	52
LW-BG100	65	0.1	2800	650	85	55
LW-BG112	70	0.12	2800	1000	110	57
LW-BG132	80	0.15	2800	1100	120	59
LW-BG160	90	0.33	2800	1700	150	60
LW-BG180	90	0.33	2800	1800	140	60
LW-BG200	180	0.65	1400	3000	92	60
LW-BG225	180	0.65	1400	3200	90	62
LW-BG250	370	1.12	1400	4000	105	63
LW-BG280	370	1.12	1400	5500	120	65
LW-BG315	800	1.93	1400	6000	150	67
LW-BG355	800	1.93	1400	6200	150	69