



TEC Electric Motors,

Unit 1, Buntingford Way,
Buntingford, Cambridgeshire,
SG9 6JH, UK
Tel: 01223 831111

3ph Electrical Data

Model	Voltage	Input(W)	Input Current(A)	RPM(r/min)	Air Volume(m3/h)	Air Pressure(Pa)	Noise
G-63	230/400V/50HZ	24	0.065	2800	45	40	62
G-71	230/400V/50HZ	25	0.065	2800	52	50	62
G-80	230/400V/50HZ	32	0.09	2900	58	60	62
G-90	230/400V/50HZ	32	0.09	2900	91	80	65
G-100	230/400V/50HZ	72	0.185	2750	142	80	67
G-112	230/400V/50HZ	85	0.175	2600	229	80	67
G-132	230/400V/50HZ	50	0.195	1450	337	35	69
G-160	230/400V/50HZ	60	0.2	1400	609	40	72
G-180	230/400V/50HZ	80	0.22	1350	686	55	72
G-200	230/400V/50HZ	110	0.23	1250	1679	65	72
G-225	230/400V/50HZ	80	0.29	1450	1786	70	74
G-250	230/400V/50HZ	130	0.45	1400	1813	80	75
G-280	230/400V/50HZ	200	0.5	1350	2415	85	78
G-315	230/400V/50HZ	555	1.02	1350	2820	110	81
G-355	230/400V/50HZ	420	0.96	900	3500	80	85

Three Phase Tested on 400V/50HZ

1ph Electrical Data

Model	Voltage	Input(W)	Input Current(A)	RPM(r/min)	Air Volume(m3/h)	Air Pressure(Pa)	Noise
G-63	Single Phase230V/50HZ	17	0.12	2800	45	40	62
G-71	Single Phase230V/50HZ	18	0.13	2800	52	50	62
G-80	Single Phase230V/50HZ	19	0.15	2800	58	60	62
G-90	Single Phase230V/50HZ	20	0.14	2800	91	80	65
G-100	Single Phase230V/50HZ	55	0.3	2700	142	80	67
G-112	Single Phase230V/50HZ	65	0.37	2400	229	80	67
G-132	Single Phase230V/50HZ	55	0.35	1400	337	35	69
G-160	Single Phase230V/50HZ	55	0.28	1400	609	40	72
G-180	Single Phase230V/50HZ	80	0.4	1200	686	55	72
G-200	Single Phase230V/50HZ	85	0.4	1200	1679	65	72
G-225	Single Phase230V/50HZ	85	0.5	1400	1786	70	74
G-250	Single Phase230V/50HZ	120	0.9	1400	1813	80	75
G-280	Single Phase230V/50HZ	170	0.95	1400	2415	85	78
G-315	Single Phase230V/50HZ	500	2.5	1400	2820	110	81
G-355	Single Phase230V/50HZ	500	2.6	950	3500	80	85

Tested on 1ph 230/1/50