

TECHNICAL SPECIFICATIONS

KVA	KW	FUEL CONSUMPTION (litres per hour)	AMPS PER PHASE	AIRFLOW (m ³ per second)
20	16	6	28	1.40
30	24	8	42	2.30
40	32	10	56	2.30
50	40	13	70	2.30
60	47	15	82	2.30
70	55	15	96	2.30
80	64	18	112	2.70
90	72	22	126	3.00
100	84	24	147	3.30
125	100	30	175	3.70
160	127	37	222	3.30
175	139	40	243	3.30
200	160	45	280	3.80
250	200	51	350	5.80
300	240	69	432	6.50
350	280	76	485	6.80
400	348	91	599	12.50
450	360	97	648	12.50
500	400	107	720	12.50
575	460	124	828	13.00
625	500	140	900	13.00
725	580	153	1044	15.00
800	640	168	1152	15.00
950	751	184	1352	15.00
1000	800	202	1440	16.00
1250	1005	254	1809	21.00
1500	1125	289	2025	25.00

All standard voltages between 380 and 440 volts, 4 wire 50Hz

KVA ratings shown at 0.8 lagging power factor

Engine rates nett continuous with 10% overload capacity to ISO 8528, ISO 3046 and BS 5514 (at N.T.P conditions)

Fuel tank capacity - 8 hours

For intermittent or standby duty, ratings may be increased by 10% with no overload capacity