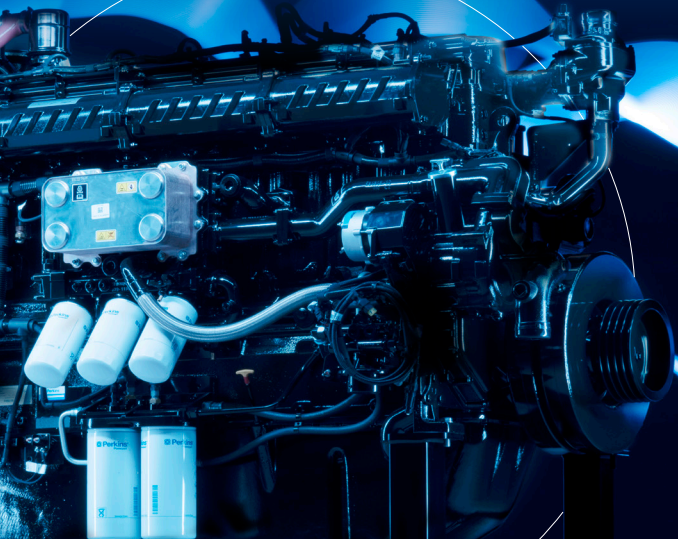
Together, we power ahead.

GENERATING SET
power selector



Perkins®

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Explanatory notes

Continuous operating power (COP)
Unlimited hours usage with an average load factor of 100% of the published continuous operating power. No overload is permitted.

Prime power
Unlimited hours usage at variable load. Please refer to the engine technical data sheets for specific load factor and overload allowances.

Standby power
Power available in the event of a main power network failure, which may be run continuously up to 500 hours annual usage at variable load. Please refer to the engine technical data sheets for specific load factor. No overload is permitted.

Emergency stationary equipment (ESE)

- Where usage is restricted to U.S. EPA Stationary Emergency Use Only, the engine may be run in non-emergency situations for maintenance/testing purposes, but such running should be limited to 100 hours per year. Please refer to regulations for exact guidance.
- If you are interested in emergency stationary equipment please consult with your local Perkins representative to ensure the build list you order has appropriate emissions labelling for the territory.
- For <19 kW models, U.S. EPA Tier 4 Final pre-NTE and NRTC emission standards apply.

Data centre power (DCP)

- Unlimited hours usage at constant or variable load with up to 100% load factor.
  Please refer to the engine technical data sheets for overload allowances.
  Prolonged parallel operation with utility not permitted.
- 'Y' in the DCP column indicates that a model has ratings for data centre power. These ratings are normally offered at equivalent or equal power to the prime power rating.
- Please speak to your local applications engineer if you are interested in DCP.

Ratings

- All ratings data based on operation under ISO 8528-1 and ISO 3046/ISO 14396 conditions using typical fan sizes and drive ratios. Performance tolerance quoted by Perkins is +/-5%.
- All ratings are rounded to the nearest whole number and are for guidance only. Please refer to the relevant technical data sheet for accurate powers.
- Electrical output is based on assumed alternator efficiency and is for guidance only.
- kVA figures are calculated using a typical power factor of 0.8.

Switchable

- 'Y' in the switchable column indicates a model has the capability to be switched between 50 Hz and 60 Hz (1500 and 1800 rpm).
- Switchable engines must be requested at point of order, please consult with your local Perkins representative.

Emissions

Some documentation will make reference to historical emissions standards. Check your country's emission standards and contact your Perkins representative to confirm current emissions status.

Terms and conditions

Perkins conditions of sale apply.

50 Hz - 1500 rpm		Emissions	Aftertreatment	Net engine output		Typical generator set output				DCP	Switchable
Litres	Model			Prime	Standby	Prime		Standby			
				kW	kW	kWe	kVA	kWe	kVA		
0.76	403J-07G	EU Stage V	-	5	6	5	6	5	6	-	-
1.1	403J-11G	EU Stage V	-	8	9	7	9	8	10	-	-
2.2	404J-22G	EU Stage V	-	19	21	16	20	18	22	-	-
	404J-E22TAG		DOC+DPF	38	41	32	40	35	44		Y
3.6	904J-E36TAG1	EU Stage V	DOC+DPF	48	53	43	54	48	60	-	Y
	904J-E36TAG3			53	58	48	60	53	66		
4.4	1204J-E44TTAG2	EU Stage V	DOC+DPF+SCR	109	121	101	126	111	139	-	Y
7.0	1206J-E70TTAG3	EU Stage V	DOC+DPF+SCR	172	191	159	198	175	219	-	Y
9.3	1706J-E93TAG1	EU Stage V	DOC+DPF+SCR	221	244	210	263	232	290	Y	-
	1706J-E93TAG2			265	292	249	312	275	343		Y
12.5	2406J-E13TAG3	EU Stage V	DOC+DPF+SCR	349	385	328	410	362	453	Y	Y
18.1	2806FA-E18TAG1	India CPCB-IV+	DOC+SCR	442	486	420	525	462	525	Y	-
	2806J-E18TAG1	EU Stage V	DOC+DPF+SCR	479	530	444	554	488	610		Y
	2806FA-E18TAG2	India CPCB-IV+	DOC+SCR	547	602	520	650	572	715		-

60 Hz - 1800 rpm		Emissions	Aftertreatment	Net engine output		Typical generator set output				DCP	Switchable
Litres	Model			Prime	Standby	Prime		Standby			
				kW	kW	kWe	kVA	kWe	kVA		
1.1	403F-11G	U.S EPA Tier 4 Final	-	9	9	7	9	8	10	-	-
1.5	403F-15G	U.S EPA Tier 4 Final	-	12	14	11	14	12	15	-	-
2.2	404J-E22TAG	U.S EPA Tier 4 Final	DOC+DPF	43	48	36	45	40	50	-	Y
3.6	904J-E36TAG1	U.S EPA Tier 4 Final	DOC+DPF	46	51	42	52	46	58	-	Y
4.4	1204J-E44TTAG2	U.S EPA Tier 4 Final	DOC+DPF+SCR	110	122	101	126	112	140	-	Y
7.0	1206J-E70TTAG3	U.S EPA Tier 4 Final	DOC+DPF+SCR	151	168	135	169	150	188	-	Y
	1206J-E70TTAG4			200	222	180	225	200	250		
9.3	1706J-E93TAG2	U.S EPA Tier 4 Final	DOC+DPF+SCR	291	321	273	341	302	377	Y	Y
12.5	2406J-E13TAG3	U.S EPA Tier 4 Final	DOC+DPF+SCR	364	403	342	428	379	474	Y	Y
18.1	2806F-E18TAG1	U.S EPA Tier 4 Final	DOC+DPF+SCR	475	529	455	569	500	625	Y	-

50 Hz - 1500 rpm		Emissions equivalent to	Net engine output			Typical generator set output						DCP	Switchable
Litres	Model		COP	Prime	Standby	COP		Prime		Standby			
			kW	kW	kW	kWe	kVA	kWe	kVA	kWe	kVA		
1.1	403D-11G	EU Stage IIIA	-	8	9	-	-	7	9	8	10	-	-
2.2	404D-22G	EU Stage IIIA	-	18	20	-	-	16	20	18	22	-	-
3.3	1103D-33G2	EU Stage IIIA	-	29	32	-	-	25	32	28	35	-	Y
	1103D-33G3			29	32			25	32	28	35		-
	1103C-33TG2	EU Stage II		41	46			37	46	41	51		
4.4	1104C-44TG2	EU Stage II	-	54	59	-	-	48	60	53	67	-	Y
	1104C-44TG3			54	59			48	60	53	67		-
	1104D-44TG2	EU Stage IIIA		54	59			48	60	53	66		Y
	1104D-44TG3			54	59			48	60	53	66		-
	1104C-44TAG1	EU Stage II		72	79			64	80	71	89		
	1104D-E44TAG1	EU Stage IIIA		74	81			64	80	70	88		Y
	1104C-44TAG2	EU Stage II		90	100			81	101	90	112		
	1104C-44TG2			16	100			48	60	53	67		
	1104D-E44TAG2	EU Stage IIIA		91	101			80	100	88	110		

Less regulated - 50 Hz

EU Stage II, EU Stage IIIA, China Nonroad Stage III, UN ECE R96 Stage IIIA

50 Hz - 1500 rpm		Emissions equivalent to	Net engine output			Typical generator set output						DCP	Switchable
Litres	Model		COP	Prime	Standby	COP		Prime		Standby			
			kW	kW	kW	kWe	kVA	kWe	kVA	kWe	kVA		
7.0	1106D-E70TAG2	EU Stage IIIA	-	129	143	-	-	117	147	130	163	-	Y
	1106D-E70TAG3			141	156			129	161	142	177		
	1106D-E70TAG4			165	182			144	180	160	200		
	1206D-E70TTAG1	UN ECE R96 Stage IIIA		178	196			160	200	176	225		
	1206D-E70TTAG2			196	218			184	225	200	250		
	1206D-E70TTAG3			218	240			200	250	220	275		
12.5	2206C-E13TAG2	EU Stage II	-	305	349	-	-	280	350	320	400	Y	Y
	2206C-E13TAG3			349	392			320	400	360	450		
	2206D-E13TAG3	EU Stage IIIA		349	392			320	400	360	450		-
		China NR III		349	392			320	400	360	450		
12.9	2606C-E13TAG1	EU Stage II	-	304	348	-	-	280	350	320	400	Y	-
	2606C-E13TAG2			348	391			320	400	360	450		Y
	2606C-E13TAG3			396	435			364	455	400	500		
	2606C-E13TAG4			435	478			400	500	440	550		

50 Hz - 1500 rpm		Emissions equivalent to	Net engine output			Typical generator set output						DCP	Switchable
Litres	Model		COP	Prime	Standby	COP		Prime		Standby			
			kW	kW	kW	kWe	kVA	kWe	kVA	kWe	kVA		
15.2	2506C-E15TAG1	EU Stage II	-	396	435	-	-	364	455	400	500	Y	Y
	2506C-E15TAG2			435	478			400	500	440	550		
	2506D-E15TAG2	EU Stage IIIA		435	478			400	500	440	550		-
		China NR III		435	478			400	500	440	550		
18.1	2806C-E18TAG1A	EU Stage II	-	514	565	-	-	473	591	520	650	Y	Y
23.0	5006AC-E23TAG1	EU Stage II	511	638	702	480	600	600	750	660	825	Y	-
	5006AC-E23TAG2		545	681	766	512	640	640	800	720	900		
30.0	5008AC-E30TAG1	EU Stage II	620	774	851	582	728	728	910	800	1000	Y	-
	5008AC-E30TAG2		688	860	957	646	808	808	1010	900	1125		
	5008AC-E30TAG3		766	957	1064	720	900	900	1124	1000	1250		

Less regulated - 50 Hz

EU Stage II, EU Stage IIIA, China Nonroad Stage III, UN ECE R96 Stage IIIA

50 Hz - 1500 rpm		Emissions equivalent to	Net engine output			Typical generator set output						DCP	Switchable
Litres	Model		COP	Prime	Standby	COP		Prime		Standby			
			kW	kW	kW	kWe	kVA	kWe	kVA	kWe	kVA		
46.0	5012AC-E46TAG1	EU Stage II	859	1074	1179	816	1020	1020	1275	1120	1400	Y	-
	5012AC-E46TAG2		909	1137	1263	864	1080	1080	1350	1200	1500		
	5012AC-E46TAG3		1011	1263	1389	960	1200	1200	1500	1320	1650		
	5012AC-E46TAG4		1152	1440	1579	1094	1368	1368	1710	1500	1875		
60.0	5016AC-E61TRG0	EU Stage II	1179	1474	1621	1120	1400	1400	1750	1540	1925	Y	-
	5016AC-E61TRG1		1246	1558	1684	1184	1480	1480	1850	1600	2000		
	5016AC-E61TRG2		1347	1684	1895	1280	1600	1600	2000	1800	2250		
	5016AC-E61TRG3		1516	1895	2105	1440	1800	1800	2250	2000	2500		

60 Hz - 1800 rpm		Emissions equivalent to	Net engine output			Typical generator set output						DCP	Switchable
Litres	Model		COP	Prime	Standby	COP		Prime		Standby			
			kW	kW	kW	kWe	kVA	kWe	kVA	kWe	kVA		
0.51	402D-05G	U.S. EPA Tier 3	-	5	5	-	-	4	5	4	5	-	-
0.76	403D-07G	U.S. EPA Tier 3	-	7	7	-	-	6	7	6	8	-	-
1.1	403D-11G	U.S. EPA Tier 3	-	10	11	-	-	9	11	10	12	-	-
1.5	403D-15G	U.S. EPA Tier 3	-	14	16	-	-	13	16	14	18	-	-
2.2	404D-22G	U.S. EPA Tier 3	-	22	24	-	-	19	24	21	27	-	-
	404D-22TG			30	33			26	33	29	36		Y
	404D-22TAG			32	36			29	36	32	40		-
4.4	1104C-44G2	U.S. EPA Tier 2	-	47	52	-	-	43	53	47	59	-	-
	1104C-44TG1			60	67			54	68	60	75		
	1104C-44TG2			60	67			54	68	60	75		Y
	1104C-44TAG2			102	112			92	114	101	127		
	1104D-44TG1	U.S. EPA Tier 3		-	63			-	-	57	71		-
	1104D-44TG2			7	67			52	65	58	73		
	1104D-E44TAG1			85	93			73	91	80	100		Y
	1104D-E44TAG2			104	115			91	114	100	125		

Less regulated - 60 Hz

U.S. EPA Tier 2, U.S. EPA Tier 3, UN ECE R96 Stage IIIA

60 Hz - 1800 rpm		Emissions equivalent to	Net engine output			Typical generator set output						DCP	Switchable
Litres	Model		COP	Prime	Standby	COP		Prime		Standby			
			kW	kW	kW	kWe	kVA	kWe	kVA	kWe	kVA		
7.0	1106D-E70TAG2	U.S. EPA Tier 3	-	145	161	-	-	132	165	147	183	-	Y
	1106D-E70TAG3			157	173			143	178	158	197		
	1106D-E70TAG4			180	199			160	200	175	219		
	1106D-E70TAG5			-	224			-	-	200	250		-
	1206D-E70TTAG1	UN ECE R96 Stage IIIA		202	224			180	225	200	250		Y
	1206D-E70TTAG2			202	224			180	225	200	250		
	1206D-E70TTAG3			202	224			180	225	200	250		
9.3	1706D-E93TAG1	U.S. EPA Tier 3	-	254	281	-	-	237	296	261	327	Y	-
	1706D-E93TAG2			309	341			288	359	318	397		
12.5	2206D-E13TAG2	U.S. EPA Tier 3	-	349	381	-	-	320	400	350	438	Y	-
	2206D-E13TAG3			381	435			350	438	400	500		
12.9	2606C-E13TAG2	U.S. EPA Tier 2	-	348	381	-	-	320	400	350	438	Y	Y
	2606C-E13TAG3			397	435			365	456	400	500		
	2606C-E13TAG4			446	489			410	513	450	563		

60 Hz - 1800 rpm		Emissions equivalent to	Net engine output			Typical generator set output						DCP	Switchable
Litres	Model		COP	Prime	Standby	COP		Prime		Standby			
			kW	kW	kW	kWe	kVA	kWe	kVA	kWe	kVA		
15.2	2506D-E15TAG1	U.S. EPA Tier 3	-	435	490	-	-	400	500	450	563	Y	-
	2506C-E15TAG3	U.S. EPA Tier 2		509	562			468	585	517	646		
	2506C-E15TAG4			-	597			-	-	550	687	-	
18.1	2806C-E18TAG3	U.S. EPA Tier 2	-	592	652	-	-	545	681	600	750	Y	Y
	2806C-E18TTAG6			685	754			650	813	716	895		-
	2806C-E18TTAG7			716	790			680	850	750	938		
30.0	5008C-E30TAG4	U.S. EPA Tier 2	-	853	947	-	-	810	1013	900	1125	Y	-
	5008C-E30TAG5			947	1053			900	1125	1000	1250		
46.0	5012C-E46TAG5	U.S. EPA Tier 2	-	1184	1316	-	-	1125	1406	1250	1563	Y	-
	5012C-E46TAG6			1421	1579			1350	1687	1500	1875		
61.0	5016C-E61TRG6	U.S. EPA Tier 2	-	1658	1842	-	-	1575	1969	1750	2188	Y	-
	5016C-E61TRG7			1895	2105			1800	2250	2000	2500		

ESE - 60 Hz

U.S. EPA Stationary Emergency Use Only
Refer to explanatory notes for more information

60 Hz - 1800 rpm		Emissions equivalent to	Net engine output		Typical generator set output				DCP	Switchable
			Prime	ESP	Prime		ESP			
Litres	Model		kW	kW	kWe	kVA	kWe	kVA		
1.1	403D-11G	U.S. EPA Tier 3	10	11	9	11	10	12	-	-
1.5	403D-15G	U.S. EPA Tier 3	14	16	13	16	14	18	-	-
2.2	404D-22G	U.S. EPA Tier 3	22	24	19	24	21	27	-	-
	404D-22TG		30	33	26	33	29	36		Y
	404D-22TAG		32	36	29	36	32	40		-
4.4	1104D-44TG1	U.S. EPA Tier 3	-	63	-	-	57	71	-	-
	1104D-E44TAG1		85	93	73	91	80	100		Y
	1104D-E44TAG2		104	115	91	114	100	125		
7.0	1106D-E70TAG2	U.S. EPA Tier 3	145	161	132	165	147	183	-	Y
	1106D-E70TAG3		157	173	143	178	158	197		
	1106D-E70TAG4		180	199	160	200	175	219		
	1106D-E70TAG5		-	224	-	-	200	250		-
9.3	1706D-E93TAG1	U.S. EPA Tier 3	254	281	237	296	261	327	Y	-
	1706D-E93TAG2		309	341	288	359	318	397		

60 Hz - 1800 rpm		Emissions equivalent to	Net engine output		Typical generator set output				DCP	Switchable
Litres	Model		Prime	ESP	Prime		ESP			
			kW	kW	kWe	kVA	kWe	kVA		
12.5	2206D-E13TAG2	U.S. EPA Tier 3	349	381	320	400	350	438	Y	-
	2206D-E13TAG3		381	435	350	438	400	500		
15.2	2506D-E15TAG1	U.S. EPA Tier 3	435	490	400	500	450	563	Y	-
	2506C-E15TAG3	U.S. EPA Tier 2	509	562	468	585	517	646		
	2506C-E15TAG4		-	597	-	-	550	687	-	
18.1	2806C-E18TAG3	U.S. EPA Tier 2	592	652	545	681	600	750	Y	Y
	2806C-E18TTAG6		685	754	650	813	716	895		-
	2806C-E18TTAG7		716	790	680	850	750	938		
30.0	5008C-E30TAG4	U.S. EPA Tier 2	853	947	810	1013	900	1125	Y	-
	5008C-E30TAG5		947	1053	900	1125	1000	1250		

Fuel optimised - 50 Hz

50 Hz - 1500 rpm		Net engine output			Typical generator set output						DCP	Switchable
Litres	Model	COP	Prime	Standby	COP		Prime/DCP		Standby/ESP			
		kW	kW	kW	kWe	kVA	kWe	kVA	kWe	kVA		
1.1	403A-11G1	-	8	9	-	-	7	9	8	10	-	-
1.5	403A-15G1	-	12	13	-	-	10	13	12	15	-	-
	403A-15G2		14	15			12	15	13	16		
2.2	404A-22G1	-	18	20	-	-	16	20	18	22	-	-
3.3	1103A-33G	-	28	30	-	-	24	30	26	33	-	Y
	1103A-33TG1		41	46			36	45	40	50		
	1103A-33TG2		54	59			48	60	53	66		
4.4	1104A-44TG1	-	58	65	-	-	52	65	57	72	-	Y
	1104A-44TG2		72	79			64	80	70	88		
7.0	1106A-70TG1	-	118	131	-	-	108	150	120	150	-	-
	1106A-70TAG2		131	144			120	150	132	165		Y
	1106A-70TAG3		158	175			144	180	160	200		
	1106A-70TAG4		174	191			160	200	176	220		-
	1206A-E70TTAG1		177	196			160	200	176	225		Y
	1206A-E70TTAG2		196	218			184	225	200	250		
	1206A-E70TTAG3		218	240			200	250	220	275		

50 Hz - 1500 rpm		Net engine output			Typical generator set output						DCP	Switchable
Litres	Model	COP	Prime	Standby	COP		Prime/DCP		Standby/ESP			
		kW	kW	kW	kWe	kVA	kWe	kVA	kWe	kVA		
8.8	1506A-E88TAG1	-	180	198	-	-	166	207	182	228	Y	-
	1506A-E88TAG2		201	223			185	231	206	257		Y
	1506A-E88TAG3		223	245			206	257	226	282		
	1506A-E88TAG4		245	268			226	282	246	308		
	1506A-E88TAG5		268	293			246	308	270	337		
9.3	1706A-E93TAG1	-	267	295	-	-	249	311	275	343	Y	-
	1706A-E93TAG2		302	334			281	352	310	388		Y
12.5	2206A-E13TAG2	-	305	349	-	-	280	350	320	400	Y	Y
	2206A-E13TAG3		349	392			320	400	360	450		
12.9	2606A-E13TAG1	-	304	348	-	-	280	350	320	400	Y	-
	2606A-E13TAG2		348	391			320	400	360	450		Y
	2606A-E13TAG3		396	435			364	455	400	500		
	2606A-E13TAG4		435	478			400	500	440	550		
15.2	2506A-E15TAG1	-	396	434	-	-	364	455	400	500	Y	Y
	2506A-E15TAG2		435	478			400	500	440	550		

Fuel optimised - 50 Hz

50 Hz - 1500 rpm		Net engine output			Typical generator set output						DCP	Switchable
Litres	Model	COP	Prime	Standby	COP		Prime/DCP		Standby/ESP			
		kW	kW	kW	kWe	kVA	kWe	kVA	kWe	kVA		
18.1	2806A-E18TAG1A	-	522	574	-	-	480	600	528	660	Y	Y
	2806A-E18TAG2		565	609			520	650	560	700		
	2806A-E18TTAG4		595	657			565	706	624	780		
	2806A-E18TTAG5		648	714			616	770	680	850		
23.0	4006-23TAG2A	501	628	691	476	595	597	746	656	821	Y	Y
	5006A-E23TAG1	511	638	702	480	600	600	750	660	825		
	5006A-E23TAG2	545	681	766	512	640	640	800	720	900		-
	4006-23TAG3A	536	675	756	509	637	641	802	718	898		
30.0	4008TAG1A	606	767	844	576	720	728	911	802	1002	Y	-
	5008A-E30TAG1	620	774	851	582	728	728	910	800	1000		
	4008-30TAG1	632	758	842	600	750	720	900	800	1000		
	4008-30TAG2	674	851	947	640	800	808	1010	900	1125		
	5008A-E30TAG2	688	860	957	646	808	808	1010	900	1125		
	4008TAG2A	681	861	947	647	809	818	1022	900	1125		
	5008A-E30TAG3	766	957	1064	720	900	900	1124	1000	1250		
	4008-30TAG3*	800	947	1055	760	950	900	1125	1000	1250		

*Retarded spill engines are available for these models.

50 Hz - 1500 rpm		Net engine output			Typical generator set output						DCP	Switchable
Litres	Model	COP	Prime	Standby	COP		Prime/DCP		Standby/ESP			
		kW	kW	kW	kWe	kVA	kWe	kVA	kWe	kVA		
46.0	4012-46TAG0A	842	1053	1158	800	1000	1000	1250	1100	1375	Y	-
	4012-46TWG2A	833	1055	1166	791	989	1002	1253	1108	1385		Y
	4012-46TAG1A	909	1148	1263	864	1079	1091	1363	1200	1500		-
	4012-46TWG3A	909	1149	1263	864	1079	1092	1364	1200	1500		
	4012-46TWG4A	-	1254	1342	-	-	1204	1505	1288	1610		
	4012-46TAG2A	1005	1267	1395	955	1193	1204	1505	1325	1657		Y
	4012-46TAG3A*	1200	1440	1583	1140	1425	1368	1710	1504	1880		-
	4012-46TAG4A	1219	1459	1602	1170	1463	1401	1751	1538	1922		
	5012A-E46TAG1	859	1074	1179	816	1020	1020	1275	1120	1400	Y	-
	5012A-E46TAG2	909	1137	1263	864	1080	1080	1350	1200	1500		
	5012A-E46TAG3	1011	1263	1389	960	1200	1200	1500	1320	1650		
	5012A-E46TAG4	1152	1440	1579	1094	1368	1368	1710	1500	1875		

*Retarded spill engines are available for these models.

Fuel optimised - 50 Hz

50 Hz - 1500 rpm		Net engine output			Typical generator set output						DCP	Switchable
Litres	Model	COP	Prime	Standby	COP		Prime/DCP		Standby/ESP			
		kW	kW	kW	kWe	kVA	kWe	kVA	kWe	kVA		
61.0	4016TAG1A	1219	1537	1690	1170	1463	1476	1844	1622	2028	Y	-
	4016-61TRG1	1179	1558	1648	1120	1400	1480	1850	1600	2000		
	4016-61TRG2	1347	1684	1895	1280	1600	1600	2000	1800	2250		
	4016TAG2A	1362	1715	1886	1307	1634	1646	2058	1811	2263		
	4016-61TRG3*	1500	1875	2083	1440	1800	1800	2250	2000	2500		
	4016-61TRG3X	-	2083	-	-	-	2000	2500	-	-		
	5016A-E61TRG0	1179	1474	1621	1120	1400	1400	1750	1540	1925		
	5016A-E61TRG1	1246	1558	1684	1184	1480	1480	1850	1600	2000		
	5016A-E61TRG2	1347	1684	1895	1280	1600	1600	2000	1800	2250		
	5016A-E61TRG3	1516	1895	2105	1440	1800	1800	2250	2000	2500		

*Retarded spill engines are available for these models.

60 Hz - 1800 rpm		Net engine output			Typical generator set output						DCP	Switchable
Litres	Model	COP	Prime	Standby	COP		Prime		Standby			
		kW	kW	kW	kWe	kVA	kWe	kVA	kWe	kVA		
3.3	1103A-33G	-	32	35	-	-	28	35	31	38	-	Y
	1103A-33TG1		49	54			43	53	47	59		
	1103A-33TG2		61	68			55	68	60	75		
4.4	1104A-44TG1	-	69	76	-	-	61	76	67	84	-	Y
	1104A-44TG2		82	90			73	91	80	100		
7.0	1106A-70TG1	-	134	148	-	-	122	169	135	169	-	-
	1106A-70TAG2		147	164			135	169	150	188		Y
	1106A-70TAG3		173	192			158	197	175	219		
	1206A-E70TTAG1		202	224			180	225	200	250		
	1206A-E70TTAG2		202	224			180	225	200	250		
	1206A-E70TTAG3		202	224			180	225	200	250		
8.8	1506A-E88TAG2	-	216	237	-	-	198	248	218	273	Y	Y
	1506A-E88TAG3		252	279			232	290	256	320		
	1506A-E88TAG4		274	301			252	315	277	346		
	1506A-E88TAG5		306	339			282	352	312	389		
9.3	1706A-E93TAG2	-	311	343	-	-	289	361	319	399	Y	Y

Fuel optimised - 60 Hz

60 Hz - 1800 rpm		Net engine output			Typical generator set output						DCP	Switchable
Litres	Model	COP	Prime	Standby	COP		Prime		Standby			
		kW	kW	kW	kWe	kVA	kWe	kVA	kWe	kVA		
12.5	2206A-E13TAG2	-	344	381	-	-	320	400	350	438	Y	Y
	2206A-E13TAG3		349	381			320	400	350	438		
	2206A-E13TAG5		349	381			320	400	350	438		-
	2206A-E13TAG6		381	435			350	438	400	500		
12.9	2606A-E13TAG2	-	348	381	-	-	320	400	350	438	Y	Y
	2606A-E13TAG3		397	435			365	456	400	500		
	2606A-E13TAG4		446	489			410	513	450	563		
15.2	2506A-E15TAG3	-	446	490	-	-	410	513	450	563	Y	Y
	2506A-E15TAG4		495	543			455	569	500	624		
18.1	2806A-E18TAG3	-	592	652	-	-	545	681	600	750	Y	Y
	2806A-E18TTAG6		685	754			650	813	716	895		-
	2806A-E18TTAG7		716	790			680	850	750	938		
23.0	4006-23TAG2A	511	638	702	480	600	600	750	660	825	Y	Y
	4006-23TAG3A	570	715	795	542	677	679	849	755	944		-
	4006-23TAG4	607	761	842	572	714	722	900	800	1000		

60 Hz - 1800 rpm		Net engine output			Typical generator set output						DCP	Switchable
Litres	Model	COP	Prime	Standby	COP		Prime		Standby			
		kW	kW	kW	kWe	kVA	kWe	kVA	kWe	kVA		
30.0	4008TAG	564	712	782	580	725	676	846	743	929	Y	-
	4008TAG1	610	763	843	580	725	725	906	800	1000		
	4008TAG2	687	842	948	652	815	800	1000	900	1125		Y
46.0	4012-46TWG2A	833	1055	1166	791	989	1002	1253	1108	1385	Y	Y
	4012-46TWG3A	909	1149	1263	864	1079	1092	1364	1200	1500		-
	4012-46TAG1A	913	1182	1267	867	1084	1094	1368	1200	1505		
	4012-46TWG4A	-	1254	1342	-	-	1204	1505	1288	1610		
	4012-46TAG2A	993	1272	1399	943	1179	1208	1511	1329	1661		Y
	4012-46TAG3A	1200	1440	1583	1140	1425	1368	1710	1504	1880		-

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