

PowerKit
RATING CARD

EMEA
March 2022



50HZ/60HZ UNREGULATED COP ENGINES

Baudouin PowerKit

COP Diesel Engine Models	Gross Engine Output		Engines Generator Output				RPM	Asp.	Gov.
	COP	PRP	COP		PRP				
	kWm		kWe	kVA	kWe	kVA			
6M11G2D0/5	117	138	100	125	120	150	1500	T/A-A	ELEC
6M16G2D0/5	204	240	160	200	200	250	1500	T/A-A	ELEC
6M16G4D0/5	238	275	200	250	240	300	1500	T/A-A	ECU
6M21G2D0/5	303	368	260	325	320	400	1500	T/A-A	ELEC
6M26G2D0/5	370	448	320	400	400	500	1500	T/A-A	ELEC
6M33G2D0/5	460	575	400	500	520	650	1500	T/A-A	ECU
12M26G2D0/5	720	889	652	815	816	1020	1500	T/A-A	ELEC
12M33G2D0/5	882	1100	780	975	1000	1250	1500	T/A-A	ECU
16M33G2D0/5	1200	1530	1080	1350	1400	1750	1500	T/A-W	ECU
12M55G2D0/5	1805	1985	1600	2000	1800	2250	1500	T/A-W	ECU
6M11G2D0/6	132	144	112	140	120	150	1800	T/A-A	ELEC
6M16G2D0/6	204	262	169.6	212	224.8	281	1800	T/A-A	ELEC
6M16G4D0/6	276	314	240	300	272	340	1800	T/A-A	ECU
6M21G2D0/6	350	407	300	375	350.4	438	1800	T/A-A	ELEC
6M26G2D0/6	409	506	360	450	450.4	563	1800	T/A-A	ELEC
6M33G2D0/6	515	610	460	575	550.4	688	1800	T/A-A	ECU
12M26G2D0/6	820	920	720	900	800	1000	1800	T/A-A	ELEC
12M33G2D0/6	1000	1235	900	1125	1100	1375	1800	T/A-A	ECU
16M33G2D0/6	1380	1625	1249	1562	1480	1850	1800	T/A-W	ECU
12M55G2D0/6	2015	2200	1800	2250	2000	2500	1800	T/A-W	ECU

50HZ/60HZ REGULATED EMISSIONS ESP/PRP ENGINES

Emissionized Diesel Engine Models	Gross Engine Output		Typical Generator Output Engines				RPM	Asp.	Gov.
	ESP	PRP	ESP		PRP				
	kWm		kWe	kVA	kWe	kVA			
4M08G2D3/5	20	18	16	20	14	18	1500	NA	ECU
4M08G4D3/5	27.5	25	22	27.5	20	25	1500	NA	ECU
4M08G6D3/5	33	30	28	35	26	32	1500	NA	ECU
4M08G8D3/5	36	33	30	38	28	35	1500	NA	ECU
4M08G10D3/5	44	36.8	36	45	30	38	1500	T	ECU
4M10G2D3/5	66	60	55	69	50	63	1500	T	ECU
4M10G4D3/5	84	74.5	72	90	66	82	1500	T/A-A	ECU
4M10G6D3/5	105	96	88	110	80	100	1500	T/A-A	ECU
4M12G1D3/5	120	110	100	125	90	113	1500	T/A-A	ECU
4M12G2D3/5	138	125	120	150	100	125	1500	T/A-A	ECU
4M12G4D3/5	148	135	132	165	120	150	1500	T/A-A	ECU
6M12G2D3/5	185	168	160	200	144	180	1500	T/A-A	ECU
6M12G4D3/5	216	196	176	220	160	200	1500	T/A-A	ECU
6M12G6D3/5	240	218	200	250	180	225	1500	T/A-A	ECU
6M12G8D3/5	264	240	220	275	200	250	1500	T/A-A	ECU
6M16G8D3/5	320	275	280	350	250	310	1500	T/A-A	ECU
6M21G2D3/5	385	350	320	400	300	375	1500	T/A-A	ECU
6M21G4D3/5	405	368	352	440	320	400	1500	T/A-A	ECU
6M21G6D3/5	450	392	400	500	344	430	1500	T/A-A	ECU
6M21G8D3/5	490	450	440	550	400	500	1500	T/A-A	ECU
8M21G5D3/5	580	530	528	660	480	600	1500	T/A-A	ECU
4M08G2D3/6	23	21	16	20	14	17.5	1800	NA	ECU
4M08G4D3/6	33	30	28	35	26	32	1800	NA	ECU
4M08G6D3/6	44	36.9	36	45	30	38	1800	NA	ECU
4M06G1D3/6	53	48	45	56	40	50	1800	T	ECU
4M06G4D3/6	63	58	55	69	50	63	1800	T/A-A	ECU
4M10G2D3/6	80	72	66	83	60	75	1800	T	ECU
4M10G4D3/6	95	85	83	104	75	94	1800	T	ECU
4M10G6D3/6	115	105	100	125	90	113	1800	T/A-A	ECU
4M12G2D3/6	145	132	130	163	120	150	1800	T/A-A	ECU
6M11G4D3/6	158	144	135	170	120	150	1800	T/A-A	ECU
6M11G6D3/6	180	164	160	200	145	181	1800	T/A-A	ECU
6M12G2D3/6	200	182	172	215	156	195	1800	T/A-A	ECU
6M12G4D3/6	238	216	200	250	180	225	1800	T/A-A	ECU
6M12G6D3/6	258	235	220	275	200	250	1800	T/A-A	ECU
6M12G8D3/6	288	262	250	313	230	288	1800	T/A-A	ECU
6M16G8D3/6	360	314	312	390	272	340	1800	T/A-A	ECU
6M21G2D3/6	385	350	330	413	300	375	1800	T/A-A	ECU
6M21G4D3/6	460	400	400	500	350	438	1800	T/A-A	ECU
6M21G6D3/6	510	450	460	575	400	500	1800	T/A-A	ECU
8M21G3D3/6	580	530	520	650	480	600	1800	T/A-A	ECU

50HZ/60HZ LEAN BURN NATURAL GAS COP/PRP ENGINES

Natural Gas Engine Models	Gross Engine Output		Typical Generator Output Engines				RPM	Asp.	Gov.
	COP	PRP	COP		PRP				
	kWm (Gross)		kWe	kVA	kWe	kVA			
4M11G4N0/5	60	70	50	63	60	75	1500	T/A-A	ECU
6M11G4N0/5	102	120	85	106	100	125	1500	T/A-A	ECU
6M16G4N0/5	155	182	130	163	150	188	1500	T/A-A	ECU
6M21G4N0/5	245	288	204	255	240	300	1500	T/A-A	ECU
6M33G6N0/5	380	450	320	400	380	475	1500	T/A-A	ECU
12M26G2N0/5	495	582	425	531	500	625	1500	T/A-A	ECU
12M33G4N0/5	587	690	522	653	614	768	1500	T/A-W	ECU
12M33G10N0/5	765	900	680	850	800	1000	1500	T/A-W	ECU
16M33G6N0/5	1280	/	1100	1375	/	/	1500	T/A-W	ECU
12M55G6N0/5	1588	/	1400	1750	/	/	1500	T/A-W	ECU
4M11G4N0/6	60	70	50	63	60	75	1800	T/A-A	ECU
6M11G4N0/6	102	120	85	106	100	125	1800	T/A-A	ECU
6M16G4N0/6	184	216	150	188	180	225	1800	T/A-A	ECU
6M21G4N0/6	245	288	190	238	240	300	1800	T/A-A	ECU
6M33G6N0/6	408	480	350	438	400	500	1800	T/A-A	ECU
12M26G2N0/6	550	648	468	585	550	688	1800	T/A-A	ECU
12M33G4N0/6	553	650	486	608	572	715	1800	T/A-W	ECU
12M33G14N0/6	816	960	720	900	850	1063	1800	T/A-W	ECU
16M33G6N0/6	1280	/	1120	1400	/	/	1800	T/A-W	ECU

NOTES

- PowerKit scope of supply includes engine, radiator, air cleaner, and electronic governor, unless specified
- All ratings are based on operating conditions under ISO 8528-1, ISO 3046, DIN6271 and using typical fan speed and drive ratios. Performance tolerance of ±5%. Please refer to the specific engine datasheet for more information

- Electrical outputs are based on typical alternator efficiency and are for guidance only. kVA Figures are calculated using 0.8 Power Factor

REMARKS

- ^ Designed for ESP applications. The indicated PRP Power is for reference only.

- NA** Naturally aspirated.
- T** Turbocharged.
- T/A-A** Turbocharged & air-to-air aftercooled.
- T/A-W** Turbocharged & air-to-water aftercooled.

