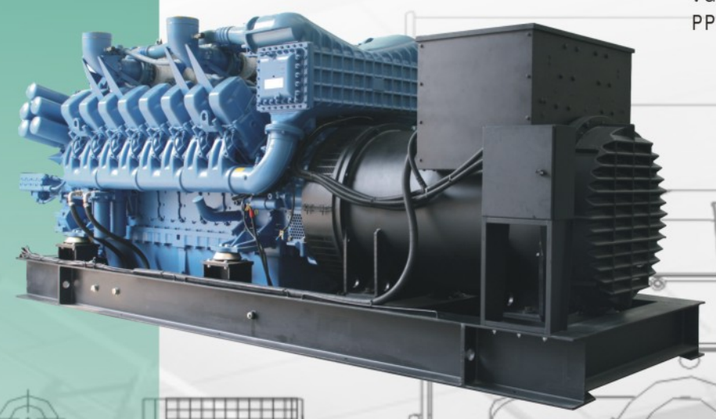
VPOWER-MTU

POWER RATING:275kVA-4200kVA

VGS SERIES – STANDARD TYPE
VGP SERIES – CANOPY TYPE
PPU SERIES – CONTAINERIZED



50Hz (400V) 380V-690V, 3.3kV – 11kV					60Hz (480V) 190V-690V, 3.3kV – 13.8kV					MTU Engine Model 50HZ / 60Hz	Emissions EU/MOH
Genset Model (VGS/VGP)	Prime		Standby		Genset Model (VGS/VGP)	Prime		Standby			
	kW	kVA	kW	kVA		kW	kVA	kW	kVA		
3420	2500	3125	2736	3420	4200	2900	3625	3360	4200	20V4000G63L	EPA T1,T2
	2400	3000	2640	3300		2800	3500	3120	3900	20V4000G83L	
3200	2320	2900	2560	3200	3600	2640	3300	2880	3600	20V4000G63	EPA T1,T2
	2240	2800	2400	3000		2560	3200	2800	3500	20V4000G83	
2900	2112	2640	2320	2900	3280	2400	3000	2624	3280	20V4000G23	EPA T1,T2
	2000	2500	2240	2800		2320	2900	2560	3200	20V4000G43	
2600	1880	2350	2080	2600	2970	2160	2700	2376	2970	16V4000G63	EPA T1,T2
	1800	2250	1980	2475		2080	2600	2320	2900	16V4000G83	
2350	1720	2150	1880	2350	2700	1920	2400	2160	2700	16V4000G23	EPA T1,T2
	1664	2080	1748	2185		1840	2300	1972	2465	16V4000G43	
2090	1520	1900	1672	2090	2280	1664	2080	1824	2280	12V4000G63	EPA T1,T2
	1464	1830	1628	2035		1612	2015	1728	2160	12V4000G83	
1875	1360	1700	1500	1875	2025	1456	1820	1620	2025	12V4000G23	EPA T1,T2
	1320	1650	1464	1830		1400	1750	1600	2000	12V4000G43	
1660	1200	1500	1328	1660	1810	1352	1690	1448	1810	12V4000G23/43	EPA T1,T2
1435	1040	1300	1148	1435	1600	1176	1470	1280	1600	12V4000G21R	EPA T1,T2
	1000	1250	1100	1375		1136	1420	1248	1560	12V4000G41R	
1250	904	1130	1000	1250	1500	1092	1365	1200	1500	18V2000G65/85	EPA T1,T2
1110	818	1023	888	1110	1288	933	1166	1030	1288	16V2000G65/85	EPA T1,T2
1020	740	925	816	1020	1150	840	1050	920	1150	16V2000G25/45	EPA T1,T2
860	632	790	688	860	1020	744	930	816	1020	12V2000G65/85	EPA T1,T2
780	576	720	624	780	900	652	815	720	900	12V2000G63/45	EPA T1,T2
715	520	650	572	715	750	550	688	600	750	12V1600G20F/S	EU IIIA / EPA T2
660	480	600	528	660	688	500	625	550	688	12V1600G10F/S	EU IIIA / EPA T2
550	400	500	440	550	625	460	575	500	625	10V1600G20F/S	EU IIIA / EPA T2,T3
500	364	455	400	500	563	416	520	450	563	10V1600G10F/S	EU IIIA / EPA T2,T3
440	320	400	352	440	500	365	456	400	500	8V1600G20F/S	EU IIIA / EPA T2,T3
400	288	360	320	400	450	330	413	360	450	8V1600G10F/S	EU IIIA / EPA T2,T3
330	240	300	264	330	375	275	344	300	375	6R1600G20F/S	EU IIIA / EPA T2,T3
300	220	275	240	300	344	250	313	275	344	6R1600G10F/S	EU IIIA / EPA T2,T3

VPOWER - KOMATSU

POWER RATING: 125kVA-1400kVA

VGS SERIES – STANDARD TYPE
VGP SERIES – CANOPY TYPE
PPU SERIES – CONTAINERIZED

50Hz (400V) 380V-690V, 3.3kV – 11kV					60Hz (480V) 190V-690V, 3.3kV – 13.8kV					Komatsu Engine Model 50Hz / 60Hz	Emissions EU/MOH
Genset Model (VGS/VGP)	Prime		Standby		Genset Model (VGS/VGP)	Prime		Standby			
	kW	kVA	kW	kVA		kW	kVA	kW	kVA		
EGS1400-7	900	1125	1000	1250	EGS1450-7	1020	1275	1120	1400	SAA12V140-P1280	
										SAA12V140-P1290	
EGS1250-7	824	1030	904	1130	--	--	--	--	--	SAA12V140-P1150	
EGS1200-6	800	1000	880	1100	EGS1200-6	800	1000	880	1100	SAA12V140-P1150	
EGS1050-7	688	860	732	915	--	--	--	--	--	SAA6D170E-P970	EPA T1,T2
	665	832	732	915							
EGS1000-7	648	810	680	850	EGS1000-7	736	920	800	1000	SAA6D170E-P910	EPA T1
900	600	750	660	825	--	--	--	--	--	SAA6D170-P800	
880	528	660	584	730	880	640	800	704	880	SAA6D170-P740	
750	480	600	528	660	750	550	688	600	750	SA6D170-A1	
600	400	500	440	550	--	--	--	--	--	SAA6D140-P580	
560	360	450	400	500	560	408	510	448	560	SAA6D140-P460	
500	280	350	320	400	--	--	--	--	--	SAA6D125-P400	
400	264	330	292	365	400	300	375	320	400	SAA6D125-P380	
340	240	300	260	325	340	248	310	272	340	SA6D125-2	
300	200	250	220	275	300	220	275	240	300	SA6D125-1	
250	160	200	176	220	250	180	225	200	250	S6D125-1	
550	360	450	400	500	550	400	500	440	550	SAA6D140E-3	EU II / EPA T2
460	288	360	320	400	460	336	420	368	460	SA6D140E-3	EU II / EPA T2
325	220	275	240	300	325	240	300	260	325	SAA6D125E-3	EU II / EPA T2
165	100	125	110	138	165	120	150	132	165	SAA6D102E-2	EU II / EPA T2
EGS1200B-6	880	1100	960	1200	--	--	--	--	--	SAA12V140-P1150	
860B	640	800	688	860	--	--	--	--	--	SAA6D170-P800	
600B	440	550	480	600	--	--	--	--	--	SAA6D140-P580	
400B	300	375	320	400	--	--	--	--	--	SAA6D125-P400	
380B	280	350	304	380	--	--	--	--	--	SAA6D125-P380	

Powered by a Cummins® Engine

POWER RATING: 10kVA–3438kVA

VGS SERIES – STANDARD TYPE
VGP SERIES – CANOPY TYPE
PPU SERIES – CONTAINERIZED

50Hz (400V) 380V–690V, 3.3kV – 11kV					60Hz (480V) 190V–690V, 3.3kV – 13.8kV					Cummins® Engine Model 50Hz/ 60Hz	Emissions EU/MOH
Genset Model (VGS/VGP)	Prime		Standby		Genset Model (VGS/VGP)	Prime		Standby			
	kW	kVA	kW	kVA		kW	kVA	kW	kVA		
2475	1600	2000	1980	2475	**2813**	1825	2281	2250	2813	QSK60–G13/G14	4G TAL / EPA T2
2250	1600	2000	1800	2250	**2200**	1600	2000	1760	2200	QSK60–G11	EPA T2
2063	1500	1875	1650	2063	**2344**	1700	2125	1875	2344	QSK60–G3/G10	EPA T2
2000	1460	1825	1600	2000	**2500**	1825	2281	2000	2500	QSK60–G12	EPA T2
1875	1360	1700	1500	1875	**2000**	1455	1819	1600	2000	QSK50–G7/G6	2G TAL / EPA T2
1700	1232	1540	1360	1700	**1875**	1365	1706	1500	1875	QSK50–G4	2G TAL / EPA T2
1540	1120	1400	1232	1540	**1750**	1275	1594	1400	1750	QSK50–G3	2G TAL / EPA T2
1400	1020	1275	1120	1400	**1563**	1135	1419	1250	1563	QSK50–G2	2G TAL / EPA T2
1400	1020	1275	1120	1400	**1450**	965	1206	1160	1450	QSK38–G5	2G TAL / EPA T2
1250	908	1135	1000	1250	**1400**	1020	1275	1120	1400	QSK38–G2/G3	2G TAL / EPA T2
900	640	800	720	900	**1000**	728	910	800	1000	QSK23–G9/G7	EPA T2
825	600	750	660	825	**938**	682	853	750	938	QSK23–G8/G6	EPA T2
715	520	650	572	715	**750**	546	683	600	750	QSK19–G3	EPA T2
660	480	600	528	660	**688**	500	625	550	688	QSK19–G2	EPA T2
--	--	--	--	--	**625**	450	563	500	625	QSX15–G9	EPA T2
550	400	500	440	550	**500**	360	450	400	500	QSX15–G8	EU II / EPA T2
--	--	--	--	--	**563**	410	513	450	563	QSX15–G7	EPA T2
500	364	455	400	500	**500**	360	450	400	500	QSX15–G6	EU II / EPA T2
400	300	375	320	400	**500**	364	455	400	500	QSX15–G4	EU II / EPA T2
330	240	300	264	330	**375**	275	344	300	375	QSL9–G6/G5	EU II / EPA T1
300	220	275	240	300	**344**	250	313	275	344	QSL9–G4	EU II / EPA T3
275	200	250	220	275	**313**	227	284	250	313	QSL9–G3	EU II / EPA T3
250	180	225	200	250	**288**	210	263	230	288	QSL9–G2	EU II / EPA T3
220	160	200	176	220	**250**	180	225	200	250	QSB7G5	EU II / EPA T3
200	146	183	160	200	**220**	160	200	176	220	QSB7G4	EU II / EPA T3
175	120	150	140	175	**188**	135	169	150	188	QSB7G3	EU II / EPA T3
150	109	136	120	150	**156**	112	140	125	156	QSB5G6	EU II / EPA T3
110	80	100	88	110	**125**	90	113	100	125	QSB5G5	EU II / EPA T3
100	73	91	80	100	**113**	82	103	90	113	QSB5G4	EU II / EPA T3
90	66	83	72	90	**100**	72	90	80	100	QSB5G3	EU II / EPA T3
80	58	73	64	80	**88**	65	81	70	88	QSB5G2	EU II / EPA T3
70	50	63	56	70	**75**	55	69	60	75	QSB5G1	EU II / EPA T3
63	40	50	50	63	**63**	45	56	50	63	4BT3.3–G6	EU II / EPA T2

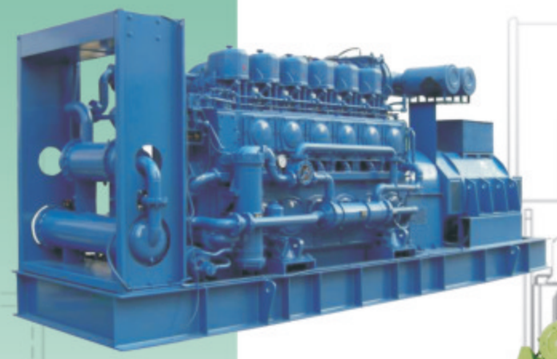
50Hz (400V) 380V–690V, 3.3kV – 11kV					60Hz (480V) 190V–690V, 3.3kV – 13.8kV					Cummins® Engine Model 50/60Hz	Emissions EU/MOH
Genset Model (VGS/VGP)	Prime		Standby		Genset Model (VGS/VGP)	Prime		Standby			
	kW	kVA	kW	kVA		kW	kVA	kW	kVA		
3300	2400	3000	2640	3300	**3300**	2400	3000	2640	3300	QSK78–G6	
3000	2200	2750	2400	3000	**3438**	2500	3125	2750	3438	QSK78–G9/G8	EPA T1
2475	1800	2250	1980	2475	**--**	--	--	--	--	QSK60–G8	
2250	1616	2020	1800	2250	**2500**	1825	2281	2000	2500	QSK60–G4/G6	
1660	1200	1500	1328	1660	**1925**	1372	1715	1540	1925	QSK45–G6/G8	EPA T1
1660	1200	1500	1328	1660	**--**	--	--	--	--	KTA50–GS8	
1500	1120	1400	1200	1500	**1875**	1295	1619	1500	1875	KTA50–G8/G9	EPA T1
1400	1005	1256	1120	1400	**1600**	1136	1420	1280	1600	KTA50–G3	
1275	904	1130	1020	1275	**--**	--	--	--	--	KTA38–G9	
1133	823	1029	906	1133	**1290**	936	1170	1032	1290	KTA38–G5/G4	
1125	820	1025	900	1125	**1250**	910	1138	1000	1250	QST30–G4	
1040	752	940	832	1040	**1125**	824	1030	900	1125	QST30–G3	
900	640	800	720	900	**1000**	728	910	800	1000	QSK23–G3	EPA T1
825	600	750	660	825	**963**	700	875	770	963	VTA28–G6/G7	
706	512	640	565	706	**750**	546	683	600	750	VTA28–G5	
400	288	360	320	400	**440**	320	400	352	440	NTA855–G4/G3	
360	260	325	288	360	**390**	280	350	312	390	QSM11–G2	EPA T1
275	200	250	220	275	**295**	212	265	236	295	6LTAA8.9–G2	
220	160	200	176	220	**250**	182	228	200	250	6CTAA8.3–G2	
200	144	180	160	200	**227**	165	206	182	227	6CTA8.3–G2	
165	120	150	132	165	**204**	148	185	163	204	6CTA8.3–G2	
145	104	130	116	145	**160**	116	145	128	160	6BTAA5.9–G2	
135	96	120	108	135	**144**	105	131	116	144	6BTA5.9–G2	
110	80	100	88	110	**125**	91	114	100	125	6BT5.9–G2	
90	64	80	72	90	**96**	70	88	77	96	6BT5.9–G2	
63	45	56	50	63	**69**	50	63	55	69	4BTA3.9–G2	
41	30	38	33	41	**45**	33	41	36	45	4BT3.9–G2	
28	20	25	22	28	**30**	22	28	24	30	4B3.9–G2	
66	48	60	53	66	**75**	54	68	60	75	S3.8–G7/G9	
55	40	50	44	55	**63**	45	56	50	63	S3.8–G5/G8	
44	32	40	35	44	**56**	36	45	45	56	S3.8–G4/G6	
38	28	35	30	38	**44**	33	41	35	44	X3.3–G1/G2	
28	20	25	22	28	**25**	18	23	20	25	X2.5–G2/G4	
11	8	10	9	11	**13**	9	11	10	13	X1.3–G1/G2	

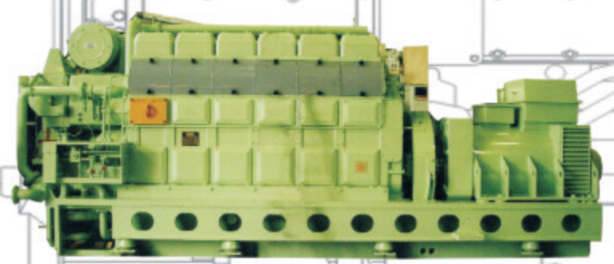
CSR-MAN

HFO AND DIESEL LICENSE

POWER RATING:1163kVA-10913kVA

VGS SERIES – STANDARD TYPE
PPU SERIES – CONTAINERIZED





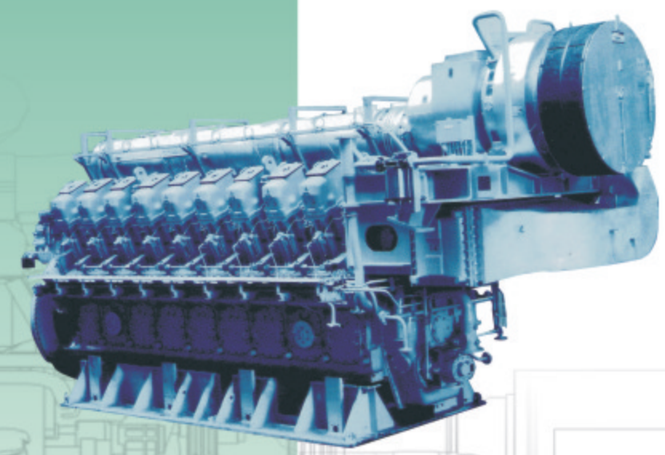
Voltage -- LV (400V) 380V – 690V, MV 3.3kV – 13.8kV								Sunfull CSR-MAN Engine Model 50Hz/ 60Hz	Fuel Type
Genset Model (VGS/VGP)	Rated Power 50Hz			Genset Model (VGS/VGP)	Rated Power 60Hz				
	kW	kVA	RPM		kW	kVA	RPM		
6250	5000	6250	1000	**5625**	4500	5625	900	16RK270T	Diesel
5000	4000	5000	1000	**4575**	3660	4575	900	12V280ZD–G	Diesel
4750	3800	4750	1000	**4275**	3420	4275	900	12RK270M	Diesel
4000	3200	4000	1000	**3750**	3000	3750	900	16V280ZD–A	Diesel
3750	3000	3750	1000	**3500**	2800	3500	900	16V240ZD–E	Diesel
3125	2500	3125	1000	**2900**	2320	2900	900	12V280ZD–A	Diesel
3000	2400	3000	1000	**2750**	2200	2750	900	16V240ZD–D	Diesel
2625	2100	2625	1000	**2438**	1950	2438	900	16V240ZD–B	Diesel
2375	1900	2375	1000	**2200**	1760	2200	900	12V240ZD–D	Diesel
1500	1200	1500	1000	**1400**	1120	1400	900	8V240ZD–C	Diesel
1250	1000	1250	1000	**1163**	930	1163	900	6L240ZD–D	Diesel
10913	8730	10913	750	**10913**	8730	10913	720	18V32/40	HFO
9700	7760	9700	750	**9700**	7760	9700	720	16V32/40	HFO
8488	6790	8488	750	**8488**	6790	8488	720	14V32/40	HFO
7275	5820	7275	750	**7275**	5820	7275	720	12V32/40	HFO
5456	4365	5456	750	**5456**	4365	5456	720	9L32/40	HFO
4850	3880	4850	750	**4850**	3880	4850	720	8L32/40	HFO
4244	3395	4244	750	**4244**	3395	4244	720	7L32/40	HFO
2269	1815	2269	1000	**2125**	1700	2125	900	YC9210	HFO
1500	1200	1500	1000	**1413**	1130	1413	900	YC6210	HFO

SUNFULL-MITSUBISHI

MITSUBISHI HEAVY INDUSTRIES, LTD.
GAS AND DUAL FUEL LICENSE

POWER RATING:1013kVA-6500kVA

VGS SERIES – STANDARD TYPE
PPU SERIES – CONTAINERIZED



Voltage -- LV (400V) 380V – 690V, MV 3.3kV – 13.8kV								Sunfull Sunfull–Mitsubishi Engine Model 50Hz / 60Hz	Fuel Type
Genset Model (VGS/VGP)	Rated Power 50Hz			Genset Model (VGS/VGP)	Rated Power 60Hz				
	kW	kVA	RPM		kW	kVA	RPM		
6500	5200	6500	750	**6250**	5000	6250	720	18MACH–30G	Gas
5813	4650	5813	750	**5625**	4500	5625	720	16MACH–30G	Gas
5063	4050	5063	750	**5000**	4000	5000	720	14MACH–30G	Gas
4313	3450	4313	750	**4250**	3400	4250	720	12MACH–30G	Gas
3625	2900	3625	1000	**3250**	2600	3250	900	16RK270–LG	Gas
2875	2300	2875	1000	**2625**	2100	2625	900	12V280G–LG	Gas
2338	1870	2338	1000	**2100**	1680	2100	900	16V280A–LG	Gas
1750	1400	1750	1000	**1375**	1100	1375	900	16V240D–LG	Gas
1375	1100	1375	1000	**1250**	1000	1250	900	12V240D–LG	Gas
5625	4500	5625	1000	**5000**	4000	5000	900	16RK270–DLG	Dual Fuel
4250	3400	4250	1000	**3750**	3000	3750	900	12RK270–DLG	Dual Fuel
3600	2880	3600	1000	**3250**	2600	3250	900	16V280A–DLG	Dual Fuel
2813	2250	2813	1000	**2500**	2000	2500	900	12V280G–DLG	Dual Fuel
2700	2160	2700	1000	**2425**	1940	2425	900	16V240D–DLG	Dual Fuel
2125	1700	2125	1000	**1875**	1500	1875	900	12V240D–DLG	Dual Fuel
1350	1080	1350	1000	**1213**	970	1213	900	8V240C–DLG	Dual Fuel
1125	900	1125	1000	**1013**	810	1013	900	6L240D–DLG	Dual Fuel