



TABLE OF CONTENTS

Rating Guidelines	6
Exhaust Emission Regulations	9
Classification Approvals	11
Common Conversions	12
Product Portfolio	15
Propulsion Diesel Engines	41
Auxiliary Diesel Engines	92
Gas Engines	116
Biofuel Engines	131
Generator Sets	142
Propulsion System Solutions	168

Rating Guidelines

Power definition (Standard ISO3046/1—Units are metric)

Reference conditions

Ambient temperature 25 °C / 77 °F

Barometric pressure 100 kPa

Relative humidity 30%

Raw water temperature 25 °C / 77 °F

Fuel oil

Relative density 0,840 ± 0,005

Lower calorific power 42 700 kJ/kg

Consumption tolerances 0 ± 5%

Inlet limit temperature 35 °C / 95 °F

Our ratings also comply with classification societies maximum temperature definition without power derating.

Ambient temperature 45 °C / 113 °F

Raw water temperature 32 °C / 90 °F

Rating Guidelines

Marine Propulsion Power Rating

Power Classification	Typical Conditions of Usage	Typical Applications
P1 Continuous Duty	<ol style="list-style-type: none"> 1. Typical annual usage is recommended but not limited to 5000h~8000h; 2. Full power can be used without interrupt; 3. Average load: 70%~100% of rated power; 4. The operating state in common use: Uninterrupted continuous high load use. 	Ocean vessel, Engineering vessel
P2 Heavy Duty	<ol style="list-style-type: none"> 1. Typical annual usage is recommended but not limited to 5000h; 2. Full power could be utilized max 8h per 12h; 3. Average load: 40%~80% of rated power; 4. The operating state in common use: Continuous variable load, common use operating state is high load in high speed and middle speed. 	Ferries, High speed passengers boats, Trawlers, Inland waterway transport boats, Tugboat, offshore trade vessel, Purse seine vessel
P3 Intermittent Duty	<ol style="list-style-type: none"> 1. Typical annual usage is recommended but not limited to 3000h; 2. Full power could be utilized max 4h per 12h; 3. Average load: 40%~80% of rated power; 4. The operating state in common use: high load in high speed and variable load in low speed. 	Offshore service boats, Seasonal cruise ship, Official vessels with high utilization rate
P4 Light duty	<ol style="list-style-type: none"> 1. Typical annual usage is recommended but not limited to 1000h; 2. Full power could be utilized max 2h per 8h; 3. Average load: 70%-90% of rated power; 4. The operating state in common use: high load in high speed and low load in low speed, Have higher requirement to acceleration. 	Fishery patrol ship, Maritime surveillance ship, Patrol boat, Life boat, Stormships used by local governments
P5 High Performance Duty	<ol style="list-style-type: none"> 1. Typical annual usage is recommended but not limited to 500h; 2. Full power could be utilized max 0.5h per 5h; 3. Average load: 60% of rated power; 4. The operating state in common use: high load in high speed and low load in low speed, Have higher requirement to acceleration. 	Leisure yachts

Rating Guidelines

Diesel Engine for Marine Generator and Emergency Generator Power Rating

Power rating	Working Condition	Typical Application
COP Continuous Power	Unlimited running time per year. Can running continuously at full load. Have the capacity of 10% overload.	Light seine vessel, fish freezing vessel
PRP Prime Power	Unlimited running time per year. The average load factor is no more than 70% over 24 hours. Can running at 10% overload for 1h per 12h.	Main generator set, parking generator set, emergency generator set

Exhaust Emission Regulations

IMO

kW	HP	2017	2018	2019	2020	2021	2022
>130	>174	Tier II (Tier III within a NOx ECA)					

IMO: The International Maritime Organization (IMO) regulates exhaust emissions on diesel engines above 130 kW (174hp); engines used exclusively in emergency applications are exempt. Currently at IMO Tier II, however IMO Tier III applies for certain vessels when operating within a NOx Emission Control Area. These include the North American ECA and U.S. Caribbean Sea ECA (effective Jan 1, 2016), and the North Sea ECA and Baltic Sea ECA (effective Jan 1, 2021).

EPA

kW	HP	2017	2018	2019	2020	2021	2022
<600	<805	Tier 3					
≥600	≥805	Tier 4					

EPA: The United States Environmental Protection Agency (EPA) regulates exhaust emissions from diesel engines installed on U.S. flagged/registered marine vessels.

EU

kW	HP	2017	2018	2019	2020	2021	2022
19-299	25-401	Stg IIIa		Stg V			
>299	>401	Stg IIIa			Stg V		
Recreational Propulsion		RCD 2					

EU: The Non road Mobile Machinery Directive regulates exhaust emissions from diesel engines installed on inland waterway vessels operating in the European Union. The Recreational Craft Directive regulates noise and exhaust emissions from propulsion engines installed on recreational craft operating in the European Union.



Classification Approvals

WEICHAI engines are delivered tested and ready for installation on board. We are cooperating with the following major classification societies:



For availability and more information on marine classification society certification, please contact your local distributor.

Common Conversions

Power

1 kW=1.36 metric Ps

1 kW=1.341 BHP

1 BHP= 1.014 metric Ps

Torque

1 Nm=0.102 mkg

1 Nm=0.74 lb ft

Nm=kW*9549/rpm

Specific fuel oil consumption (SFOC)

SFOC (g/kWh)=L/hr*840/kW

Length

1 cm=0.3937 in

1 m=3.28 ft

1 naut.mile= 1.853 km

1 mile=1.609 km

Pressure

1 mm Hg=1.333 mbar

1 mm H₂O=0.981 mbar

1 mbar= 100 Pa

1 bar=14.50 psi

Mass

1 g=0.035 oz

1 kg=2.2 lb

1 metric ton= 1.1 short ton

Volume

1 L=0.26 gallon (US)

1 L=0.21 gallon (UK)

1 L=61.02 in³

Temperature

1°C=(°F-32)/1.8

Glossary

NA:Naturally aspiration

T:Turbocharged

TA:Turbocharged and aftercooled

Mechanical:Mechanical fuel injection pump

CR:Common Rail

MG:Main Generator

EG:Emergency Generator

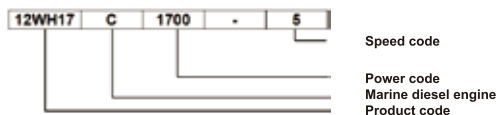
NR:Not regulated(According to Annex VI of MARPOL 73/78 Convention, there are no emission requirements for diesel engines with power less than 130kw and emergency diesel engines.)

Product Model Description

High Speed Diesel Engine



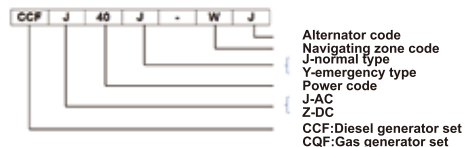
Medium Speed Diesel Engine



Auxiliary Engine



Generator Set



Product Portfolio

Propulsion-Diesel (Mechanical)

Ps	kW	rpm	Model	Rating	Emission	Page
54	40	1500	WP4.1C54-15	P1	NR	43
68	50	1500	WP4.1C68-15	P1	NR	
82	60	1500	WP4C82-15	P1	NR	44
95	70	1800	WP4C95-18	P1	NR	
102	75	1500	WP4C102-15	P1	NR	
102	75	2100	WP4C102-21	P1	NR	
120	88	1800	WP4C120-18	P1	NR	
130	95	2100	WP4C130-21	P1	NR	
140	103	2300	WP6C140-23	P1	NR	
142	105	1800	WP6C142-18	P1	NR	
150	110	1500	WP6C150-15	P1	NR	45
156	115	2100	WP6C156-21	P1	NR	
163	120	2300	WP6C163-23	P1	NR	
165	122	1800	WP6C165-18	P1	NR	
185	136	2100	WP6C185-21	P1	IMO II	
220	162	2300	WP6C220-23	P1	IMO II	
228	168	2230	WP6C250-23	P3	IMO II	
190	140	1500	WD10C190-15	P1	IMO II	
200	147	2100	WD10C200-21	P1	IMO II	46
218	160	1500	WD10C218-15	P1	IMO II	
240	176	1500	WD10C240-15	P1	IMO II	
240	176	1800	WD10C240-18	P1	IMO II	
278	205	1500	WD10C278-15	P1	IMO II	
278	205	1800	WD10C278-18	P1	IMO II	
278	205	2100	WD10C278-21	P1	IMO II	
300	220	2100	WD10C300-21	P1	IMO II	
312	230	1800	WD10C312-18	P1	IMO II	
326	240	2100	WD10C326-21	P1	IMO II	
300	220	1500	WD12C300-15	P1	IMO II	47
327	240	1500	WD12C327-15	P1	IMO II	
350	258	1800	WD12C350-18	P1	IMO II	
375	275	2150	WD12C375-21	P1	IMO II	
400	294	2150	WD12C400-21	P1	IMO II	
400	295	1800	WP12C400-18	P1	IMO II	48
450	330	2100	WP12C450-21	P1	IMO II	
450	330	1800	WP13C450-18	P1	IMO II	49
482	354	1800	WP13C482-18	P1	IMO II	
500	368	1800	WP13C500-18	P1	IMO II	

Product Portfolio

Propulsion-Diesel (Mechanical)

Ps	kW	rpm	Model	Rating	Emission	Page
550	404	1500	6M33C550-15	P1	IMO II	50
600	441	1800	6M33C600-18	P1	IMO II	
650	478	1800	6M33C650-18	P1	IMO II	
700	515	1800	6M33C700-18	P1	IMO II	
750	551	1800	6M33C750-18	P2	IMO II	
1000	735	1500	12M33C1000-15	P1	IMO II	51
1200	882	1800	12M33C1200-18	P1	IMO II	
1300	956	1800	12M33C1300-18	P1	IMO II	
1400	1029	1800	12M33C1400-18	P1	IMO II	
1500	1103	1800	12M33C1500-18	P2	IMO II	
350	258	1000	X6170ZC350-1	P1	IMO II	52
408	300	1000	X6170ZC408-1	P1	IMO II	
450	330	1000	X6170ZC450-1	P1	IMO II	
480	353	1200	X6170ZC480-2	P1	IMO II	
540	397	1200	X6170ZC540-2	P1	IMO II	
580	426	1350	X6170ZC580-3	P1	IMO II	
620	456	1200	X6170ZC620-2	P1	IMO II	
620	456	1500	X6170ZC620-5	P1	IMO II	
650	478	1200	X6170ZC650-2	P1	IMO II	
680	500	1350	X6170ZC680-3	P1	IMO II	
756	556	1500	X6170ZC756-5	P1	IMO II	53
818	601	1500	X6170ZC818-5	P1	IMO II	
835	614	1548	X6170ZC835-5	P2	IMO II	
600	441	1000	8170ZC600-1	P1	IMO II	
720	530	1200	8170ZC720-2	P1	IMO II	
818	601	1350	8170ZC818-3	P1	IMO II	
830	610	1200	8170ZC830-2	P1	IMO II	
900	661	1350	8170ZC900-3	P1	IMO II	
900	661	1500	8170ZC900-5	P1	IMO II	
1000	735	1500	8170ZC1000-5	P1	IMO II	
900	661	1500	6WH17C900-5*	P1	IMO II	54
1000	735	1500	6WH17C1000-5*	P1	IMO II	
1156	850	1500	6WH17C1156-5*	P1	IMO II	
612	450	750	CW6200ZC-7	P1	IMO II	55
816	600	1000	CW6200ZC	P1	IMO II	
950	698	1000	XCW6200ZC	P1	IMO II	
1102	810	1000	XCW6200ZC-10	P1	IMO II	

Product Portfolio

Propulsion-Diesel (Mechanical)

Ps	kW	rpm	Model	Rating	Emission	Page
1263	928	1000	XCW8200ZC	P1	IMO II	56
1400	1030	1000	XCW8200ZC-10	P1	IMO II	
1800	1323	900	CW6250ZLC-2	P1	IMO II	
2000	1470	1000	CW6250ZLC	P1	IMO II	57
2000	1470	750	CW8250ZLC-1	P1	IMO II	
2395	1760	900	CW8250ZLC-2	P1	IMO II	58
2667	1960	1000	CW8250ZLC	P1	IMO II	
1230	905	1000	6WH20LC1230-1	P1	IMO II	59
1360	1000	1000	6WH20LC1360-1	P1	IMO II	
1520	1118	1000	6WH20LC1520-1	P1	IMO II	
1632	1200	1000	6WH20LC1632-1	P1	IMO II	
1850	1360	1000	8WH20LC1850-1	P1	IMO II	
2000	1470	1000	8WH20LC2000-1	P1	IMO II	60
2176	1600	1000	8WH20LC2176-1	P1	IMO II	
2000	1470	750	6WH25LC2000-7.5	P1	IMO II	61
2000	1470	1000	6WH25LC2000-1	P1	IMO II	
2204	1620	900	6WH25LC2204-9	P1	IMO II	
2448	1800	1000	6WH25LC2448-1	P1	IMO II	
2500	1838	750	8WH25LC2500-7.5	P1	IMO II	
2720	2000	750	8WH25LC2720-7.5	P1	IMO II	62
3000	2207	900	8WH25LC3000-9	P1	IMO II	
3000	2205	1000	8WH25LC3000-1	P1	IMO II	
3265	2400	1000	8WH25LC3265-1	P1	IMO II	
3046	2240	750	6WH28C3046-7.5	P1	IMO II	63
3264	2400	800	6WH28C3264-8	P1	IMO II	
4080	3000	750	8WH28C4080-7.5	P1	IMO II	64
4352	3200	800	8WH28C4352-8	P1	IMO II	
4080	3000	750	6WH32C4080-7.5	P1	IMO II	65
5440	4000	750	8WH32C5440-7.5	P1	IMO II	
6120	4500	750	9WH32C6120-7.5	P1	IMO II	
6854	5040	650	9WH33C6854-6.5	P1	IMO II	

Product Portfolio

Propulsion-Diesel (ECU Control Diesel Engine)

Ps	kW	rpm	Model	Rating	Emission	Page
34	25	1500	WP3.2C34-15E321	P1	NR	67
37	27	1800	WP3.2C37-18E321	P1	NR	
41	30	1500	WP3.2C41-15E321	P1	NR	
50	37	2400	WP3.2C50-24E321	P1	NR	
54	40	1800	WP2.3NC54-18E220	P1	NR	68
68	50	1800	WP2.3NC68-18E220	P1	NR	
82	60	1800	WP2.3NC82-18E220	P1	NR	
88	65	3200	WP2.3NC88-32E220	P1	NR	
102	75	2100	WP2.3NC102-21E220	P1	NR	69
102	75	3200	WP2.3NC102-32E220	P3	NR	
110	81	2500	WP2.3NC110-25E220	P1	NR	
115	85	3200	WP2.3NC115-32E220	P3	NR	
130	95	3200	WP2.3NC130-32E220	P3	NR	70
115	85	3000	WP3NC115-30E220	P3	NR	
130	95	3000	WP3NC130-30E220	P3	NR	
150	110	3000	WP3NC150-30E220	P3	NR	
160	118	3000	WP3NC160-30E220	P3	NR	71
120	88	1800	WP4.1NC120-18E220	P1	NR	
130	95	2100	WP4.1NC130-21E220	P1	NR	
142	105	1800	WP4.1NC142-18E220	P1	NR	
163	120	2100	WP4.1NC163-21E220	P1	NR	72
190	140	2600	WP4.1NC190-26E220	P3	IMO II	
150	110	1500	WP7C150-15E120	P1	NR	
240	176	1800	WP7C240-18E120	P1	IMO II	
268	197	1800	WP7C268-18E120	P1	IMO II	73
278	205	2100	WP7C278-21E120	P1	IMO II	
300	220	2250	WP7C300-22.5E120	P2	IMO II	
313	230	2130	WP10C313-21	P1	IMO II	
350	257	1800	WP10C350-18	P1	IMO II	74
375	275	2100	WP10C375-21	P2	IMO II	
395	290	2200	WP10C395-22	P3	IMO II	
500	368	2100	WP12C500-21E121	P2	IMO II	
550	405	2100	WP12C550-21E121	P3	IMO II	75
500	368	1800	WP13C500-18E121	P1	IMO II	
550	405	1800	WP13C550-18E121	P3	IMO II	
550	405	2100	WP13C550-21E121	P3	IMO II	

Product Portfolio

Propulsion-Diesel (ECU Control Diesel Engine)

Ps	kW	rpm	Model	Rating	Emission	Page
450	330	1800	WP13Y450-18E210	P1	IMO II	74
500	368	1800	WP13Y500-18E210	P1	IMO II	
530	390	1800	WP13Y530-18E210*	P2	IMO II	
550	405	1800	WP13Y550-18E210	P2	IMO II	
600	441	2100	WP13Y600-21E210	P3	IMO II	75
450	330	1800	WP13Y450-18E300	P1	IMO III	
500	368	1800	WP13Y500-18E300	P1	IMO III	
550	405	1800	WP13Y550-18E300	P2	IMO III	
600	441	2100	WP13Y600-21E300	P3	IMO III	76
600	441	1800	WP17TC600-18E220	P1	IMO II	
650	478	1800	WP17TC650-18E220	P1	IMO II	
760	559	1800	WP17TC760-18E220	P1	IMO II	
800	588	1800	WP17TC800-18E220	P1	IMO II	77
815	599	2300	6M21Y815-23E200	P3	IMO II	
900	662	2300	6M21Y900-23E200	P4	IMO II	
1000	735	2300	6M21Y1000-23E200	P5	IMO II	
1000	735	2300	8M21Y1000-23E200	P3	IMO II	78
1100	809	2300	8M21Y1100-23E200	P3	IMO II	
1250	919	2300	8M21Y1250-23E200	P4	IMO II	
1360	1000	2300	8M21Y1360-23E200	P5	IMO II	
750	552	1800	6M33C750-18E211	P1	IMO II	79
830	610	1800	6M33C830-18E211	P2	IMO II	
912	670	1900	6M33C912-19E211	P3	IMO II	
1020	750	2000	6M33C1020-20E211	P4	IMO II	
1400	1030	1800	12M33C1400-18E211	P1	IMO II	80
1500	1104	1800	12M33C1500-18E211	P2	IMO II	
1650	1214	1800	12M33C1650-18E211	P3	IMO II	
1750	1287	1600	16M33C1750-16E211	P1	IMO II	
1850	1361	1600	16M33C1850-16E211	P2	IMO II	81
1950	1434	1800	16M33C1950-18E211	P1	IMO II	
2100	1545	1800	16M33C2100-18E211	P2	IMO II	
2450	1800	1600	12M55C2450-16E200	P1	IMO II	
2700	1985	1600	12M55C2700-16E200	P2	IMO II	81
2250	1654	1800	12M55C2250-18E201	P1	IMO II	
2450	1800	1800	12M55C2450-18E201	P1	IMO II	
2600	1912	1800	12M55C2600-18E201	P1	IMO II	

Product Portfolio

Propulsion-Diesel (ECU Control Diesel Engine)

Ps	kW	rpm	Model	Rating	Emission	Page
2738	2013	1800	12M55C2738-18E201	P1	IMO II	
3000	2205	1800	12M55C3000-18E201	P2	IMO II	81
3450	2536	1800	12M55C3450-18E201	P3	IMO II	
2800	2060	1500	16M55C2800-15E210	P1	IMO II	
3000	2205	1500	16M55C3000-15E210	P1	IMO II	
3400	2500	1500	16M55C3400-15E210	P1	IMO II	
3128	2300	1800	16M55C3128-18E211	P1	IMO II	82
3400	2500	1800	16M55C3400-18E211	P1	IMO II	
3810	2800	1800	16M55C3810-18E211	P1	IMO II	
4000	2941	1800	16M55C4000-18E211	P2	IMO II	
350	258	1000	X6170ZC350-1	P1	IMO II	
408	300	1000	X6170ZC408-1	P1	IMO II	
450	330	1000	X6170ZC450-1	P1	IMO II	
480	353	1200	X6170ZC480-2	P1	IMO II	
540	397	1200	X6170ZC540-2	P1	IMO II	
580	426	1350	X6170ZC580-3	P1	IMO II	
620	456	1200	X6170ZC620-2	P1	IMO II	83
620	456	1500	X6170ZC620-5	P1	IMO II	
650	478	1200	X6170ZC650-2	P1	IMO II	
680	500	1350	X6170ZC680-3	P1	IMO II	
756	556	1500	X6170ZC756-5	P1	IMO II	
818	601	1500	X6170ZC818-5	P1	IMO II	
835	614	1500	X6170ZC835-5	P2	IMO II	
600	441	1000	8170ZC600-1	P1	IMO II	
720	530	1200	8170ZC720-2	P1	IMO II	
818	601	1350	8170ZC818-3	P1	IMO II	84
900	661	1350	8170ZC900-3	P1	IMO II	
900	661	1500	8170ZC900-5	P1	IMO II	
1000	735	1500	8170ZC1000-5	P1	IMO II	
650	478	1000	6WH17C650-1	P1	IMO II	
680	500	1200	6WH17C680-2	P1	IMO II	
700	515	1000	6WH17C700-1	P1	IMO II	
750	551	1200	6WH17C750-2	P1	IMO II	85
850	625	1200	6WH17C850-2	P1	IMO II	
900	661	1350	6WH17C900-3	P1	IMO II	
900	661	1500	6WH17C900-5	P1	IMO II	

Product Portfolio

Propulsion-Diesel (ECU Control Diesel Engine)

Ps	kW	rpm	Model	Rating	Emission	Page
1000	735	1500	6WH17C1000-5	P1	IMO II	
1100	809	1500	6WH17C1100-5*	P1	IMO II	85
1200	882	1500	6WH17C1200-5*	P1	IMO II	
900	662	1000	8WH17C900-1	P1	IMO II	
952	700	1000	8WH17C952-1	P1	IMO II	
1000	735	1200	8WH17C1000-2	P1	IMO II	86
1156	850	1200	8WH17C1156-2	P1	IMO II	
1200	882	1350	8WH17C1200-3	P1	IMO II	
1251	920	1500	8WH17C1251-5	P1	IMO II	
1360	1000	1500	8WH17C1360-5	P1	IMO II	
1224	900	1200	12WH17C1224-2	P1	IMO II	
1360	1000	1200	12WH17C1360-2	P1	IMO II	
1496	1100	1200	12WH17C1496-2	P1	IMO II	
1632	1200	1200	12WH17C1632-2	P1	IMO II	87
1700	1250	1500	12WH17C1700-5	P1	IMO II	
1836	1350	1500	12WH17C1836-5	P1	IMO II	
1972	1450	1500	12WH17C1972-5	P1	IMO II	
3000	2205	1500	16WH17C3000-5*	P1	IMO II	88
3200	2353	1800	16WH17C3200-18*	P1	IMO II	
1230	905	1000	WHM6210LC1230-1A0	P1	IMO II	
1360	1000	1000	WHM6210LC1360-1A0	P1	IMO II	89
1500	1103	1000	WHM6210LC1500-1A0	P1	IMO II	
1600	1176	1000	WHM6210LC1600-1A0	P1	IMO II	

Product Portfolio

Auxiliary Engines - Diesel

Engine Power (kW)	Model	Genset Power (kW)	rpm	Emission	Page
23	WP2.3CD25E200	12/16	1500	NR	
27	WP2.3CD30E201	20	1800	NR	
30	WP2.3CD33E200	20/24	1500	NR	92
36	WP2.3CD40E200	30	1500	NR	
36	WP2.3CD40E201	30	1800	NR	
40	WP2.3NCD44E220	30	1500	NR	
50	WP2.3NCD55E220	40	1500	NR	93
60	WP2.3NCD66E220	50	1500	NR	
71	WP2.3NCD78E221	64	1800	NR	
25	WP3.2CD28E310	16/20	1500	NR	
30	WP3.2CD33E311	20/24	1800	NR	94
33	WP3.2CD36E310	24	1500	NR	
36.9	WP3.2CD41E311	30	1800	NR	
60	WP4.1CD66E200	40/50	1500	NR	
60	WP4.1CD66E201	40/50	1800	NR	
75	WP4.1CD83E200	60/64	1500	NR	95
75	WP4.1CD83E201	60/64	1800	NR	
85	WP4.1CD95E201	70	1800	NR	
75	WP4.1NCD83E220	64	1500	NR	
90	WP4.1NCD100E220	75	1500	NR	96
105	WP4.1NCD115E221	90	1800	NR	
60	WP4CD66E200	40/50	1500	NR	
60	WP4CD66E201	40/50	1800	NR	
90	WP4CD100E200	64/75	1500	NR	97
90	WP4CD100E201	64/75	1800	NR	
108	WP4CD118E201	90	1800	NR	

Product Portfolio

Auxiliary Engines - Diesel

Engine Power (kW)	Model	Genset Power (kW)	rpm	Emission	Page
120	WP6CD132E200	90/100	1500	NR	
120	WP6CD132E201	90/100	1800	NR	98
138	WP6CD152E200	120	1500	IMO II	
144	WP6CD158E201	120	1800	IMO II	
182	WP10CD200E200	150	1500	IMO II	
182	WP10CD200E201	150	1800	IMO II	
182	WP10CD200E220	150	1500	IMO II	
182	WP10CD200E221	150	1800	IMO II	
216	WP10CD238E200	180	1500	IMO II	
216	WP10CD238E201	180	1800	IMO II	99
216	WP10CD238E220	180	1500	IMO II	
216	WP10CD238E221	180	1800	IMO II	
240	WP10CD264E200	200	1500	IMO II	
240	WP10CD264E201	200	1800	IMO II	
240	WP10CD264E220	200	1500	IMO II	
240	WP10CD264E221	200	1800	IMO II	
288	WP12CD317E200	250	1500	IMO II	100
288	WP12CD317E201	250	1800	IMO II	
350	WP13CD385E200	300	1500	IMO II	
350	WP13CD385E201	300	1800	IMO II	
290	WP13CD319E210	250	1500	IMO II	
350	WP13CD385E210	300	1500	IMO II	
360	WP13CD396E210*	300	1500	IMO II	101
390	WP13CD429E210	350	1500	IMO II	
350	WP13CD385E211	300	1800	IMO II	
390	WP13CD429E211	350	1800	IMO II	
290	WP13CD319E300	250	1500	IMO III	
350	WP13CD385E300	300	1500	IMO III	

Product Portfolio

Auxiliary Engines - Diesel

Engine Power (kW)	Model	Genset Power (kW)	rpm	Emission	Page
390	WP13CD429E300	350	1500	IMO III	101
350	WP13CD385E301	300	1800	IMO III	
390	WP13CD429E301	350	1800	IMO III	
400	WP17TCD440E200*	350	1500	IMO II	102
440	WP17TCD484E200*	400	1500	IMO II	
490	WP17TCD540E200*	450	1500	IMO II	
440	WP17TCD484E201*	400	1800	IMO II	
500	WP17TCD550E201*	450	1800	IMO II	
406	6M33CD447E200	360	1500	IMO II	
406	6M33CD447E201	360	1800	IMO II	103
406	6M33CD447E210	360	1500	IMO II	
440	6M33CD484E200	400	1500	IMO II	
440	6M33CD484E201	400	1800	IMO II	
440	6M33CD484E210	400	1500	IMO II	
500	6M33CD550E200	450	1500	IMO II	
500	6M33CD550E210	450	1500	IMO II	
523	6M33CD575E201	450	1800	IMO II	
550	6M33CD605E200	500	1500	IMO II	
550	6M33CD605E201	500	1800	IMO II	
550	6M33CD605E210	500	1500	IMO II	
552	6M33CD607E201	500	1800	IMO II	
575	6M33CD633E211	500	1800	IMO II	
580	12M33CD638E200	500	1500	IMO II	104
680	12M33CD748E200	600	1500	IMO II	
680	12M33CD748E201	600	1800	IMO II	
680	12M33CD748E210	600	1500	IMO II	
680	12M33CD748E211	600	1800	IMO II	
720	12M33CD792E200	630	1500	IMO II	
780	12M33CD858E210	700	1500	IMO II	
820	12M33CD902E200	700	1500	IMO II	

Product Portfolio

Auxiliary Engines - Diesel

Engine Power (kW)	Model	Genset Power (kW)	rpm	Emission	Page	
820	12M33CD902E201	700	1800	IMO II	104	
880	12M33CD968E200	800	1500	IMO II		
880	12M33CD968E201	800	1800	IMO II		
880	12M33CD968E210	800	1500	IMO II		
1000	12M33CD1100E200	900	1500	IMO II		
1000	12M33CD1100E201	900	1800	IMO II		
1000	12M33CD1100E210	900	1500	IMO II		
1045	12M33CD1150E201	900	1800	IMO II		
1100	12M33CD1210E200	1000	1500	IMO II		
1100	12M33CD1210E201	1000	1800	IMO II		
1104	12M33CD1214E211	1000	1800	IMO II	105	
1210	16M33CD1331E210	1100	1500	IMO II		
1320	16M33CD1452E210	1200	1500	IMO II		
1320	16M33CD1452E211	1200	1800	IMO II		
1530	16M33CD1577E211	1300	1800	IMO II		
1529	12M55CD1682E210	1400	1500	IMO II		
1641	12M55CD1805E210	1500	1500	IMO II		
1641	12M55CD1805E211	1500	1800	IMO II		
1760	12M55CD1936E210	1600	1500	IMO II		
1864	12M55CD2050E210	1700	1500	IMO II		
1985	12M55CD2184E210	1800	1500	IMO II	106	
1985	12M55CD2184E211	1800	1800	IMO II		
2200	12M55CD2420E211	2000	1800	IMO II		
280	X6170ZCD280-1	250	1000	IMO II		
330	X6170ZCD330-1	300	1000	IMO II		
350	X6170ZCD350-2	300	1200	IMO II		
400	X6170ZCD400-1	350	1000	IMO II		
						107

Product Portfolio

Auxiliary Engines - Diesel

Engine Power (kW)	Model	Genset Power (kW)	rpm	Emission	Page
440	X6170ZCD440-1	400	1000	IMO II	107
441	X6170ZCD441-2	400	1200	IMO II	
441	8170ZCD441-1	400	1000	IMO II	108
490	8170ZCD490-1	450	1000	IMO II	
570	8170ZCD570-1	500	1000	IMO II	
600	CW6200ZD	500	1000	IMO II	109
698	XCW6200ZD	600	1000	IMO II	
810	XCW6200ZD-10	700	1000	IMO II	
490	6WH17CD539-1	450	1000	IMO II	110
580	6WH17CD638-2	500	1200	IMO II	
600	6WH17CD660-5	550	1500	IMO II	
735	6WH17CD809-5	600	1500	IMO II	
660	8WH17CD726-1	600	1000	IMO II	
700	8WH17CD770-1	600	1000	IMO II	111
780	8WH17CD858-2	700	1200	IMO II	
980	8WH17CD1078-5	850	1500	IMO II	
900	12WH17CD990-1	800	1000	IMO II	112
1100	12WH17CD1210-2	1000	1200	IMO II	
1150	12WH17CD1265-5	1000	1500	IMO II	
1350	12WH17CD1485-5	1200	1500	IMO II	
1450	12WH17CD1595-5	1300	1500	IMO II	
2200	16WH17CD2420-5*	2000	1500	IMO II	113
700	6WH20LCD700-7.2	600	720	IMO II	114
700	6WH20LCD700-7.5	600	750	IMO II	
800	6WH20LCD800-7.2	700	720	IMO II	
825	6WH20LCD825-7.5	700	750	IMO II	
900	6WH20LCD900-7.2	800	720	IMO II	

Product Portfolio

Auxiliary Engines - Diesel

Engine Power (kW)	Model	Genset Power (kW)	rpm	Emission	Page
900	6WH20LCD900-7.5	800	750	IMO II	114
900	6WH20LCD900-9	800	900	IMO II	
1000	6WH20LCD1000-9	900	900	IMO II	
1000	6WH20LCD1000-1	900	1000	IMO II	
1118	6WH20LCD1118-9	1000	900	IMO II	
1118	6WH20LCD1118-1	1000	1000	IMO II	
1200	6WH20LCD1200-1	1100	1000	IMO II	115
1000	8WH20LCD1000-7.2	900	720	IMO II	
1200	8WH20LCD1200-7.5	1100	750	IMO II	
1440	8WH20LCD1440-9	1250	900	IMO II	
1600	8WH20LCD1600-1	1400	1000	IMO II	

Product Portfolio

Propulsion-Gas(ECU Control Gas Engine)

Ps	kW	rpm	Model	Rating	Emission	Page
150	110	1500	WP10C150-15NG*	P1	IMO II	
182	134	1500	WP10C182-15NG*	P1	IMO II	
210	155	1500	WP10C210-15NG*	P1	IMO II	
235	173	1500	WP10C235-15NG*	P1	IMO II	118
248	182	1800	WP10C248-18NG*	P2	IMO II	
280	206	2100	WP10C280-21NG*	P1	IMO II	
326	240	2100	WP10C326-21NG*	P1	IMO II	
300	220	1500	WP13C300-15E220NG	P1	IMO II	
340	250	1500	WP13C340-15E220NG	P1	IMO II	
375	275	1800	WP13C375-18E220NG	P1	IMO II	119
375	275	2100	WP13C375-21E220NG	P1	IMO II	
422	310	2100	WP13C422-21E220NG	P2	IMO II	
450	330	1500	6M33C450-15E220NG	P1	IMO II	
500	368	1500	6M33C500-15E220NG	P1	IMO II	
500	368	1800	6M33C500-18E220NG	P1	IMO II	120
550	405	1800	6M33C550-18E220NG	P1	IMO II	
571	420	1500	6M33C571-15E220NG	P1	IMO II	
612	450	1800	6M33C612-18E220NG	P1	IMO II	
350	258	1000	X6170ZC350NG1	P1	IMO II	
450	330	1200	X6170ZC450NG2	P1	IMO II	
490	360	1200	X6170ZC490NG2	P1	IMO II	121
550	405	1350	X6170ZC550NG3	P1	IMO II	
612	450	1500	X6170ZC612NG5	P1	IMO II	
650	478	1200	8170ZC650NG2	P1	IMO II	
735	540	1350	8170ZC735NG3	P1	IMO II	
818	601	1500	8170ZC818NG5	P1	IMO II	122
900	661	1500	8170ZC900NG5	P1	IMO II	
870	640	1200	8WH17C870NG2*	P1	IMO II	
980	720	1350	8WH17C980NG3*	P1	IMO II	
1000	735	1500	8WH17C1000NG5*	P1	IMO II	123
1088	800	1500	8WH17C1088NG5*	P1	IMO II	
1360	1000	1000	6WH20LC1360NG1A1	P1	IMO II	
1496	1100	1000	6WH20LC1496NG1A1	P1	IMO II	124

Product Portfolio

Auxiliary Engines- Gas (ECU Control Gas Engine)

Engine Power (kW)	Model	Genset Power (kW)	rpm	Emission	Page
40	WP4CD40E200NG	30	1500	NR	
50	WP4CD50E200NG	40	1500	NR	125
60	WP4CD60E200NG	50	1500	NR	
60	WP6CD60E200NG	50	1500	NR	
90	WP6CD90E200NG	75	1500	NR	126
120	WP6CD120E200NG	100	1500	NR	
150	WP10CD165E220NG*	130	1500	IMO II	
182	WP10CD200E220NG*	160	1500	IMO II	127
200	WP13CD220E220NG*	150	1500	IMO II	
250	WP13CD275E220NG	200	1500	IMO II	128
300	6M33CD330E220NG	250	1500	IMO II	
350	6M33CD385E220NG	300	1500	IMO II	
400	6M33CD440E220NG	350	1500	IMO II	129
450	6M33CD495E221NG	400	1800	IMO II	
450	8WH17CD495NG1	400	1000	IMO II	
500	8WH17CD550NG1	450	1000	IMO II	
600	8WH17CD660NG5	550	1500	IMO II	130
700	8WH17CD770NG5	600	1500	IMO II	

Product Portfolio

Propulsion Biofuel

Ps	kW	rpm	Model	Rating	Emission	Page
450	330	1800	WP13C450-18BF*	P1	IMO II	133
650	478	1500	6M33C650-15E210BF*	P1	IMO II	134
750	552	1500	6M33C750-15E210BF*	P1	IMO II	
750	552	1800	6M33C750-18E211BF*	P1	IMO II	135
830	610	1800	6M33C830-18E211BF*	P2	IMO II	
650	478	1500	X6170ZC650BF5*	P1	IMO II	136
680	500	1500	X6170ZC680BF5*	P1	IMO II	
756	556	1500	X6170ZC756BF5*	P1	IMO II	137
1360	1000	1000	6WH20LC1360BF1*	P1	IMO II	
1520	1118	1000	6WH20LC1520BF1*	P1	IMO II	140
1632	1200	1000	6WH20LC1632BF1*	P1	IMO II	
1795	1320	750	6WH25LC1795BF7.5*	P1	IMO II	141
2000	1470	750	6WH25LC2000BF7.5*	P1	IMO II	
2448	1800	1000	6WH25LC2448BF1*	P1	IMO II	

Product Portfolio

Auxiliary Engines Biofuel

Engine Power (kW)	Model	Genset Power (kW)	rpm	Emission	Page
32	WP2.3CD36E200BF*	20/24	1500	NR	138
182	WP13CD200E200BF*	150	1500	IMO II	139
350	WP13CD385E200BF*	300	1500	IMO II	
182	WP13CD200E201BF*	150	1800	IMO II	140
350	WP13CD385E201BF*	300	1800	IMO II	
406	6M33CD447E210BF*	360	1500	IMO II	141
406	6M33CD447E211BF*	360	1800	IMO II	
440	6M33CD484E210BF*	400	1500	IMO II	142
440	6M33CD484E211BF*	400	1800	IMO II	
550	6M33CD605E210BF*	500	1500	IMO II	143
575	6M33CD633E211BF*	500	1800	IMO II	
400	X6170ZCD400BF1*	350	1000	IMO II	144
400	X6170ZCD400BF2*	350	1200	IMO II	
440	X6170ZCD440BF1*	400	1000	IMO II	145
441	X6170ZCD441BF2*	400	1200	IMO II	

Product Portfolio

Generator Sets

Engine Series	Set Model	Frequency	rpm	kWe	Emission	Page
WP2.3	CCFJ12J-W#	50	1500	12	NR	144
	CCFJ16J-W#	50	1500	16	NR	
	CCFJ20J-W#	50	1500	20	NR	
	CCFJ24J-W#	50	1500	24	NR	
	CCFJ30J-W#	50	1500	30	NR	
	CCFJ20J-W#	60	1800	20	NR	
WP3.2	CCFJ30J-W#	60	1800	30	NR	144
	CCFJ16J-W#	50	1500	16	NR	
	CCFJ20J-W#	50	1500	20	NR	
	CCFJ24J-W#	50	1500	24	NR	
	CCFJ20J-W#	60	1800	20	NR	
	CCFJ24J-W#	60	1800	24	NR	
WP2.3N	CCFJ30J-W#	60	1800	30	NR	144
	CCFJ40J-W#	50	1500	40	NR	
	CCFJ50J-W#	50	1500	50	NR	
	CCFJ64J-W#	60	1800	64	NR	
WP4.1	CCFJ40J-W#	50	1500	40	NR	144
	CCFJ50J-W#	50	1500	50	NR	
	CCFJ60J-W#	50	1500	60	NR	
	CCFJ64J-W#	50	1500	64	NR	
	CCFJ40J-W#	60	1800	40	NR	
	CCFJ50J-W#	60	1800	50	NR	
WP4.1N	CCFJ60J-W#	60	1800	60	NR	144
	CCFJ64J-W#	60	1800	64	NR	
	CCFJ70J-W#	60	1800	70	NR	
WP4	CCFJ64J-W#	50	1500	64	NR	146
	CCFJ75J-W#	50	1500	75	NR	
	CCFJ90J-W#	60	1800	90	NR	

Product Portfolio

Generator Sets

Engine Series	Set Model	Frequency	rpm	kWe	Emission	Page
WP4	CCFJ50J-W#	50	1500	50	NR	146
	CCFJ64J-W#	50	1500	64	NR	
	CCFJ75J-W#	50	1500	75	NR	
	CCFJ40J-W#	60	1800	40	NR	
	CCFJ50J-W#	60	1800	50	NR	
	CCFJ64J-W#	60	1800	64	NR	
WP6	CCFJ75J-W#	60	1800	75	NR	147
	CCFJ90J-W#	60	1800	90	NR	
	CCFJ90J-W#	50	1500	90	NR	
	CCFJ100J-W#	50	1500	100	NR	
	CCFJ120J-W#	50	1500	120	IMO II	
	CCFJ100J-W#	60	1800	100	IMO II	
WP10	CCFJ100J-W#	60	1800	100	IMO II	148
	CCFJ120J-W#	60	1800	120	IMO II	
	CCFJ150J-W#	50	1500	150	IMO II	
	CCFJ180J-W#	50	1500	180	IMO II	
	CCFJ200J-W#	50	1500	200	IMO II	
	CCFJ150J-W#	60	1800	150	IMO II	
WD12	CCFJ180J-W#	60	1800	180	IMO II	149
	CCFJ200J-W#	60	1800	200	IMO II	
	CCFJ250J-W#	50	1500	250	IMO II	
WP13	CCFJ250J-W#	60	1800	250	IMO II	150
	CCFJ250J-W#	50	1500	250	IMO II	
	CCFJ280J-W#	50	1500	280	IMO II	
6M33	CCFJ300J-W#	50	1500	300	IMO II	151
	CCFJ300J-W#	60	1800	300	IMO II	
	CCFJ360J-W#	50	1500	360	IMO II	
	CCFJ400J-W#	50	1500	400	IMO II	
	CCFJ450J-W#	50	1500	450	IMO II	
	CCFJ500J-W#	50	1500	500	IMO II	
	CCFJ360J-W#	60	1800	360	IMO II	

Product Portfolio

Generator Sets

Engine Series	Set Model	Frequency	rpm	kWe	Emission	Page
6M33	CCFJ400J-W#	60	1800	400	IMO II	151
	CCFJ450J-W#	60	1800	450	IMO II	
	CCFJ500J-W#	60	1800	500	IMO II	
12M33	CCFJ500J-W#	50	1500	500	IMO II	152
	CCFJ600J-W#	50	1500	600	IMO II	
	CCFJ700J-W#	50	1500	700	IMO II	
	CCFJ800J-W#	50	1500	800	IMO II	
	CCFJ900J-W#	50	1500	900	IMO II	
	CCFJ1000J-W#	50	1500	1000	IMO II	
	CCFJ500J-W#	60	1800	500	IMO II	
	CCFJ600J-W#	60	1800	600	IMO II	
	CCFJ700J-W#	60	1800	700	IMO II	
	CCFJ800J-W#	60	1800	800	IMO II	
16M33	CCFJ900J-W#	60	1800	900	IMO II	153
	CCFJ1000J-W#	60	1800	1000	IMO II	
	CCFJ1100J-W#	50	1500	1100	IMO II	
	CCFJ1200J-W#	50	1500	1200	IMO II	
12M55	CCFJ1200J-W#	60	1800	1200	IMO II	154
	CCFJ1400J-W#	60	1800	1400	IMO II	
	CCFJ1400J-W#	50	1500	1400	IMO II	
	CCFJ1500J-W#	50	1500	1500	IMO II	
	CCFJ1600J-W#	50	1500	1600	IMO II	
	CCFJ1700J-W#	50	1500	1700	IMO II	
	CCFJ1800J-W#	50	1500	1800	IMO II	
	CCFJ1500J-W#	60	1800	1500	IMO II	
	CCFJ1800J-W#	60	1800	1800	IMO II	
	CCFJ2000J-W#	60	1800	2000	IMO II	
6170	CCFJ250J-W#	50	1000	250	IMO II	155
	CCFJ300J-W#	50	1000	300	IMO II	
	CCFJ350J-W#	50	1000	350	IMO II	
	CCFJ400J-W#	50	1000	400	IMO II	
	CCFJ300J-W#	60	1200	300	IMO II	

Product Portfolio

Generator Sets

Engine Series	Set Model	Frequency	rpm	kWe	Emission	Page
6170	CCFJ400J-W#	60	1200	400	IMO II	155
8170	CCFJ400J-W#	50	1000	400	IMO II	155
	CCFJ450J-W#	50	1000	450	IMO II	
	CCFJ500J-W#	50	1000	500	IMO II	
CW6200	CCFJ500J-WM#	50	1000	500	IMO II	156
	CCFJ600J-WM#	50	1000	600	IMO II	
	CCFJ700J-WM#	50	1000	700	IMO II	
6WH17	CCFJ450J-W#	50	1000	450	IMO II	157
	CCFJ550J-W#	50	1500	550	IMO II	
	CCFJ600J-W#	50	1500	600	IMO II	
8WH17	CCFJ500J-W#	60	1200	500	IMO II	157
	CCFJ600J-W#	50	1000	600	IMO II	
	CCFJ850J-W#	50	1500	850	IMO II	
12WH17	CCFJ700J-W#	60	1200	700	IMO II	157
	CCFJ800J-W#	50	1000	800	IMO II	
	CCFJ1000J-W#	50	1500	1000	IMO II	
6WH20	CCFJ1200J-W#	50	1500	1200	IMO II	158
	CCFJ1300J-W#	50	1500	1300	IMO II	
	CCFJ1000J-W#	60	1200	1000	IMO II	
6WH20	CCFJ600J-WM#	50	750	600	IMO II	158
	CCFJ700J-WM#	50	750	700	IMO II	
	CCFJ800J-WM#	50	750	800	IMO II	
	CCFJ900J-WM#	50	1000	900	IMO II	
	CCFJ1000J-WM#	50	1000	1000	IMO II	
	CCFJ1100J-WM#	50	1000	1100	IMO II	
	CCFJ600J-WM#	60	720	600	IMO II	
	CCFJ700J-WM#	60	720	700	IMO II	
CCFJ800J-WM#	60	720	800	IMO II		
6WH20	CCFJ900J-WM#	60	900	900	IMO II	158
	CCFJ1000J-WM#	60	900	1000	IMO II	

Product Portfolio

Generator Sets

Engine Series	Set Model	Frequency	rpm	kWe	Emission	Page
8WH20	CCFJ1100J-WM#	50	750	1100	IMO II	158
	CCFJ1400J-WM#	50	1000	1400	IMO II	
	CCFJ900J-WM#	60	720	900	IMO II	
	CCFJ1300J-WM#	60	900	1300	IMO II	
6WH25	CCFJ1100J-WM#	60	720	1000	IMO II	159
	CCFJ1300J-WM#	50	750	1300	IMO II	
	CCFJ1600J-WM#	50	1000	1600	IMO II	
8WH25	CCFJ1600J-WM#	50	750	1600	IMO II	159
	CCFJ1600J-WM#	60	720	1600	IMO II	
	CCFJ1800J-WM#	50	750	1800	IMO II	
	CCFJ1800J-WM#	50	1000	1800	IMO II	
	CCFJ2000J-WM#	50	1000	2000	IMO II	
	CCFJ2000J-WM#	60	900	2000	IMO II	
	CCFJ2200J-WM#	50	1000	2200	IMO II	
6WH28	CCFJ1930J-WM#	50	750	1930	IMO II	160
	CCFJ2120J-WM#	50	750	2120	IMO II	
	CCFJ2330J-WM#	50	750	2330	IMO II	
	CCFJ1930J-WM#	60	720	1930	IMO II	
	CCFJ2120J-WM#	60	720	2120	IMO II	
8WH28	CCFJ2580J-WM#	50	750	2580	IMO II	160
	CCFJ2850J-WM#	50	750	2850	IMO II	
	CCFJ3000J-WM#	50	750	3000	IMO II	
	CCFJ2580J-WM#	60	720	2580	IMO II	
	CCFJ2850J-WM#	60	720	2850	IMO II	

Product Portfolio

Emergency Generator Sets

Engine Series	Set Model	Frequency	rpm	kWe	Emission	Page
WP4	CCFJ40Y-W#	50	1500	40	NR	161
	CCFJ50Y-W#	50	1500	50	NR	
	CCFJ60Y-W#	50	1500	60	NR	
	CCFJ64Y-W#	50	1500	64	NR	
	CCFJ75Y-W#	50	1500	75	NR	
	CCFJ40Y-W#	60	1800	40	NR	
	CCFJ50Y-W#	60	1800	50	NR	
	CCFJ60Y-W#	60	1800	60	NR	
	CCFJ64Y-W#	60	1800	64	NR	
	CCFJ75Y-W#	60	1800	75	NR	
WP6	CCFJ90Y-W#	60	1800	90	NR	161
	CCFJ90Y-W#	50	1500	90	NR	
	CCFJ100Y-W#	50	1500	100	NR	
	CCFJ100Y-W#	60	1800	100	NR	
WD10	CCFJ120Y-W#	60	1800	120	NR	161
	CCFJ120Y-W#	50	1500	150	NR	
	CCFJ180Y-W#	50	1500	180	NR	
	CCFJ200Y-W#	50	1500	200	NR	
WD12	CCFJ150Y-W#	60	1800	150	NR	163
	CCFJ150Y-W#	60	1800	150	NR	
	CCFJ180Y-W#	60	1800	180	NR	
	CCFJ200Y-W#	60	1800	200	NR	
WP13	CCFJ250Y-W#	50	1500	250	NR	163
	CCFJ250Y-W#	60	1800	250	NR	
	CCFJ300Y-W#	50	1500	300	NR	
	CCFJ320Y-W#	50	1500	320	NR	
	CCFJ300Y-W#	60	1800	300	NR	
	CCFJ320Y-W#	60	1800	320	NR	

Product Portfolio

Emergency Generator Sets

Engine Series	Set Model	Frequency	rpm	kWe	Emission	Page
6M33	CCFJ350Y-W#	50	1500	350	NR	163
	CCFJ400Y-W#	50	1500	400	NR	
	CCFJ450Y-W#	50	1500	450	NR	
	CCFJ500Y-W#	50	1500	500	NR	
	CCFJ350Y-W#	60	1800	350	NR	
	CCFJ400Y-W#	60	1800	400	NR	
	CCFJ470Y-W#	60	1800	470	NR	
	CCFJ500Y-W#	60	1800	500	NR	
	CCFJ600Y-W#	50	1500	600	NR	
	CCFJ700Y-W#	50	1500	700	NR	
12M33	CCFJ800Y-W#	50	1500	800	NR	163
	CCFJ900Y-W#	50	1500	900	NR	
	CCFJ1000Y-W#	50	1500	1000	NR	
	CCFJ600Y-W#	60	1800	600	NR	
	CCFJ700Y-W#	60	1800	700	NR	
	CCFJ800Y-W#	60	1800	800	NR	
	CCFJ900Y-W#	60	1800	900	NR	
	CCFJ1000Y-W#	60	1800	1000	NR	

Product Portfolio

Gas Generator Sets

Engine Series	Set Model	Frequency	rpm	kWe	Emission	Page
WP4	CQFJ24J-W#	50	1500	24	NR	165
	CQFJ30J-W#	50	1500	30	NR	
WP6	CQFJ50J-W#	50	1500	50	NR	165
	CQFJ64J-W#	50	1500	64	NR	
	CQFJ75J-W#	50	1500	75	NR	
	CQFJ90J-W#	50	1500	90	NR	
	CQFJ100J-W#	50	1500	100	NR	
	CQFJ150J-W#	50	1500	150	IMO II	
WP13	CQFJ200J-W#	50	1500	200	IMO II	165
	CQFJ200J-W#	60	1800	200	IMO II	
6M33	CQFJ250J-W#	50	1500	250	IMO II	165
	CQFJ300J-W#	50	1500	300	IMO II	
	CQFJ350J-W#	50	1500	350	IMO II	
	CQFJ400J-W#	60	1800	400	IMO II	

Product Portfolio

Silent Generator Sets

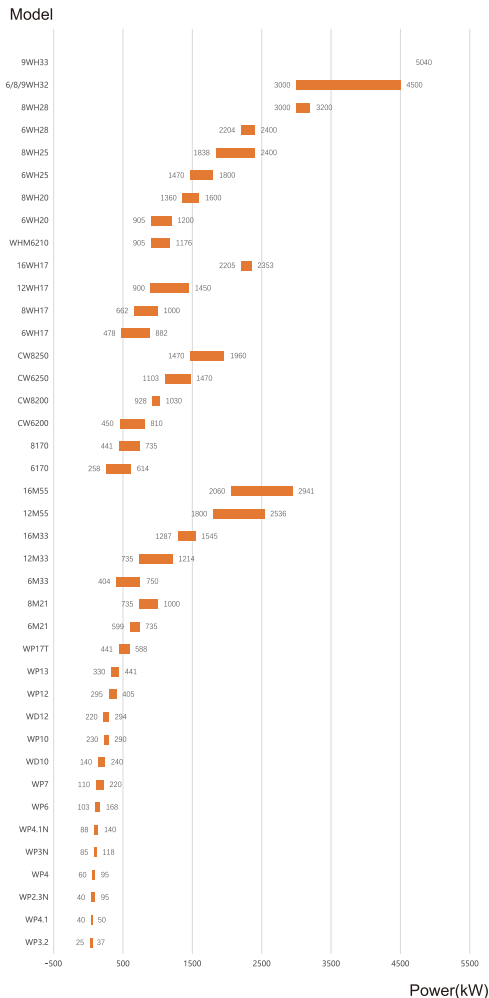
Engine Series	Frequency	rpm	kWe	Emission	Page
WP2.3	50/60	1500/1800	12-30	NR	166
WP3.2	50/60	1500/1800	16-30	NR	
WP2.3N	50/60	1500/1800	30-64	NR	
WP4	50/60	1500/1800	40-90	NR	
WP4.1N	50/60	1500/1800	64-90	NR	
WP6	50/60	1500/1800	90-120	IMO II	
WP10	50/60	1500/1800	150-200	IMO II	
WP13	50/60	1500/1800	250-300	IMO II	



PROPULSION DIESEL ENGINES

- Genuine Marine Design
- Reliability in the most extreme conditions
- Design optimized for maintenance simplicity
- Best in Class fuel consumption and mean time between overhaul

POWER RANGE FOR DIESEL PROPULSION



Propulsion Engines WP4.1



General Specifications

Configuration	4 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE3/11.5"
Bore x Stroke	4.13 x 4.65 in 105 x 118 mm
Displacement	250 cu in 4.09L
Emission	NR

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WP4.1C54-15	54	40	1500	T	Mechanical	P1
WP4.1C68-15	68	50	1500	T	Mechanical	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1062/42	625/25	918/36	400/882

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

WP4



General Specifications

Configuration	4 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE1/14"
Bore x Stroke	4.13 x 5.12 in 105 x 130 mm
Displacement	275 cu in 4.5L
Emission	NR

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WP4C82-15	82	60	1500	T	Mechanical	P1
WP4C95-18	95	70	1800	T	Mechanical	P1
WP4C102-15	102	75	1500	TA	Mechanical	P1
WP4C102-21	102	75	2100	T	Mechanical	P1
WP4C120-18	120	88	1800	TA	Mechanical	P1
WP4C130-21	130	95	2100	TA	Mechanical	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1061/42	819/32	1056/42	600/1323

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

WP6



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE1/14"
Bore x Stroke	4.13 x 5.12 in 105 x 130 mm
Displacement	412 cu in 6.75L
Emission	NR /IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WP6C140-23	140	103	2300	TA	Mechanical	P1
WP6C142-18	142	105	1800	TA	Mechanical	P1
WP6C150-15	150	110	1500	TA	Mechanical	P1
WP6C156-21	156	115	2100	TA	Mechanical	P1
WP6C163-23	163	120	2300	TA	Mechanical	P1
WP6C165-18	165	122	1800	TA	Mechanical	P1
WP6C185-21	185	136	2100	TA	Mechanical	P1
WP6C220-23	220	162	2300	TA	Mechanical	P1
WP6C250-23	228	168	2230	TA	Mechanical	P3

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1366/54	876/34	1003/39	750/1653

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

WD10



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE1/14"
Bore x Stroke	4.96 x 5.12 in 126 x 130 mm
Displacement	594 cu in 9.726L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WD10C190-15	190	140	1500	TA	Mechanical	P1
WD10C200-21	200	147	2100	T	Mechanical	P1
WD10C218-15	218	160	1500	TA	Mechanical	P1
WD10C240-15	240	176	1500	TA	Mechanical	P1
WD10C240-18	240	176	1800	TA	Mechanical	P1
WD10C278-15	278	205	1500	TA	Mechanical	P1
WD10C278-18	278	205	1800	TA	Mechanical	P1
WD10C278-21	278	205	2100	TA	Mechanical	P1
WD10C300-21	300	220	2100	TA	Mechanical	P1
WD10C312-18	312	230	1800	TA	Mechanical	P1
WD10C326-21	326	240	2100	TA	Mechanical	P1

Main Dimensions & Dry Weight

Model	L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
WD10 (TA)	1483/58	814/32	1418/56	1056/2328
WD10 (T)	1675/66	784/31	1164/46	1018/2244

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

WD12



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE1/14"
Bore x Stroke	4.96 x 6.10 in 126 x 155 mm
Displacement	708 cu in 11.596L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WD12C300-15	300	220	1500	TA	Mechanical	P1
WD12C327-15	327	240	1500	TA	Mechanical	P1
WD12C350-18	350	258	1800	TA	Mechanical	P1
WD12C375-21	375	275	2150	TA	Mechanical	P1
WD12C400-21	400	294	2150	TA	Mechanical	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1478/58	803/32	1343/53	1100/2425

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

WP12



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE1/14"
Bore x Stroke	4.96 x 6.10 in 126 x 155mm
Displacement	708 cu in 11.596L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WP12C400-18	400	295	1800	TA	Mechanical	P1
WP12C450-21	450	330	2100	TA	Mechanical	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1623/64	845/33	1381/54	1200/2646

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

WP13



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE1/14"
Bore x Stroke	5.0 x 6.5 in 127 x 165 mm
Displacement	765 cu in 12.54L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WP13C450-18	450	330	1800	TA	Mechanical	P1
WP13C482-18	482	354	1800	TA	Mechanical	P1
WP13C500-18	500	368	1800	TA	Mechanical	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1587/62	924/36	1398/55	1200/2646

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

6M33



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE1/14"
Bore x Stroke	5.91 x 7.28 in 150 x 185mm
Displacement	1196 cu in 19.6L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
6M33C550-15	550	404	1500	TA	Mechanical	P1
6M33C600-18	600	441	1800	TA	Mechanical	P1
6M33C650-18	650	478	1800	TA	Mechanical	P1
6M33C700-18	700	515	1800	TA	Mechanical	P1
6M33C750-18	750	551	1800	TA	Mechanical	P2

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1884/74	1210/48	1418/56	2390/5269

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

12M33



General Specifications

Configuration	12 Cylinders, V-type, 4-stroke diesel
Power Output Size	SAE0/18"
Bore x Stroke	5.91 x 7.28 in 150 x 185 mm
Displacement	2392 cu in 39.2L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
12M33C1000-15	1000	735	1500	TA	Mechanical	P1
12M33C1200-18	1200	882	1800	TA	Mechanical	P1
12M33C1300-18	1300	956	1800	TA	Mechanical	P1
12M33C1400-18	1400	1029	1800	TA	Mechanical	P1
12M33C1500-18	1500	1103	1800	TA	Mechanical	P2

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2404/95	1444/57	1584/62	3900/8598

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

X6170



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE0/18"
Bore x Stroke	6.69 x 7.87 in 170 x 200mm
Displacement	1662 cu in 27.24L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
X6170ZC350-1	350	258	1000	TA	Mechanical	P1
X6170ZC408-1	408	300	1000	TA	Mechanical	P1
X6170ZC450-1	450	330	1000	TA	Mechanical	P1
X6170ZC480-2	480	353	1200	TA	Mechanical	P1
X6170ZC540-2	540	397	1200	TA	Mechanical	P1
X6170ZC580-3	580	426	1350	TA	Mechanical	P1
X6170ZC620-2	620	456	1200	TA	Mechanical	P1
X6170ZC620-5	620	456	1500	TA	Mechanical	P1
X6170ZC650-2	650	478	1200	TA	Mechanical	P1
X6170ZC680-3	680	500	1350	TA	Mechanical	P1
X6170ZC756-5	756	556	1500	TA	Mechanical	P1
X6170ZC818-5	818	601	1500	TA	Mechanical	P1
X6170ZC835-5	835	614	1548	TA	Mechanical	P2

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2463/97	1233/49	1938/76	3100/6834

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

8170



General Specifications

Configuration	8 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE0/18 "
Bore x Stroke	6.69 x 7.87 in 170 x 200 mm
Displacement	2216 cu in 36.32L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
8170ZC600-1	600	441	1000	TA	Mechanical	P1
8170ZC720-2	720	530	1200	TA	Mechanical	P1
8170ZC818-3	818	601	1350	TA	Mechanical	P1
8170ZC830-2	830	610	1200	TA	Mechanical	P1
8170ZC900-3	900	661	1350	TA	Mechanical	P1
8170ZC900-5	900	661	1500	TA	Mechanical	P1
8170ZC1000-5	1000	735	1500	TA	Mechanical	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2538/100	1105/44	2079/82	3800/8378

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

6WH17



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Bore x Stroke	6.69x8.74 in 170x222 mm
Displacement	1844 cu in 30.22L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
6WH17C900-5*	900	661	1500	TA	Mechanical	P1
6WH17C1000-5*	1000	735	1500	TA	Mechanical	P1
6WH17C1156-5*	1156	850	1500	TA	Mechanical	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2385/94	1220/48	1615/64	4000/8818

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

CW6200



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Bore x Stroke	7.87 x 10.63 in 200 x 270mm
Displacement	3105 cu in 50.89L
Emission	IMO II
Rating	P1

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Fuel
CW6200ZC-7	612	450	750	TA	Mechanical	MGO/MDO
CW6200ZC	816	600	1000	TA	Mechanical	MGO/MDO
XCW6200ZC	950	698	1000	TA	Mechanical	MGO/MDO
XCW6200ZC-10	1102	810	1000	TA	Mechanical	MGO/MDO

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2828/111	1736/68	2412/95	6500/14330

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

CW8200



General Specifications

Configuration	8 Cylinders, in line, 4-stroke diesel
Bore x Stroke	7.87 x 10.63 in 200 x 270 mm
Displacement	4140 cu in 67.86L
Emission	IMO II
Rating	P1

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Fuel
XCW8200ZC	1263	928	1000	TA	Mechanical	MGO/MDO
XCW8200ZC-10	1400	1030	1000	TA	Mechanical	MGO/MDO

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3389/133	1481/53	2135/84	7800/17196

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

CW6250



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Bore x Stroke	9.84 x 11.81 in 250 x 300mm
Displacement	5392 cu in 88.36L
Emission	IMO II
Rating	P1

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Fuel
CW6250ZLC-2	1800	1323	900	TA	Mechanical	MGO/MDO
CW6250ZLC	2000	1470	1000	TA	Mechanical	MGO/MDO

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
4150/163	1590/63	2400/94	12500/27558

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

CW8250



General Specifications

Configuration	8 Cylinders, in line, 4-stroke diesel
Bore x Stroke	9.84 x 11.81 in 250 x 300 mm
Displacement	7189 cu in 117.81L
Emission	IMO II
Rating	P1

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Fuel
CW8250ZLC-1	2000	1470	750	TA	Mechanical	MGO/MDO
CW8250ZLC-2	2395	1760	900	TA	Mechanical	MGO/MDO
CW8250ZLC	2667	1960	1000	TA	Mechanical	MGO/MDO

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
5070/200	1660/65	2390/94	16500/36376

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

6WH20



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Bore x Stroke	7.88 x 11.81 in 200 x 300 mm
Displacement	3450.9 cu in 56.55L
Emission	IMO II
Rating	P1

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Fuel
6WH20LC1230-1	1230	905	1000	TA	Mechanical	MGO/MDO
6WH20LC1360-1	1360	1000	1000	TA	Mechanical	MGO/MDO/HFO
6WH20LC1520-1	1520	1118	1000	TA	Mechanical	MGO/MDO/HFO
6WH20LC1632-1	1632	1200	1000	TA	Mechanical	MGO/MDO/HFO

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3532/139	1273/50	2381/94	9500/20944

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

8WH20



General Specifications

Configuration	8 Cylinders, in line, 4-stroke diesel
Bore x Stroke	7.88x11.81 in 200 x 300 mm
Displacement	4601.4 cu in 75.4L
Emission	IMO II
Rating	P1

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Fuel
8WH20LC1850-1	1850	1360	1000	TA	Mechanical	MGO/MDO
8WH20LC2000-1	2000	1470	1000	TA	Mechanical	MGO/MDO
8WH20LC2176-1	2176	1600	1000	TA	Mechanical	MGO/MDO

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
4302/169	1275/50	2570/101	11800/26015

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

6WH25



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Bore x Stroke	9.84 x12.99 in 250 x 330mm
Displacement	5930.89 cu in 97.19L
Emission	IMO II
Rating	P1

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Fuel
6WH25LC2000-7.5	2000	1470	750	TA	Mechanical	MGO/MDO/HFO
6WH25LC2000-1	2000	1470	1000	TA	Mechanical	MGO/MDO
6WH25LC2204-9	2204	1620	900	TA	Mechanical	MGO/MDO/HFO
6WH25LC2448-1	2448	1800	1000	TA	Mechanical	MGO/MDO/HFO

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
4488/176	1710/67	2829/111	16800/37038

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

8WH25



General Specifications

Configuration	8 Cylinders, in line, 4-stroke diesel
Bore x Stroke	9.84x12.99 in 250x330mm
Displacement	7908.97 cu in 129.6L
Emission	IMO II
Rating	P1

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Fuel
8WH25LC2500-7.5	2500	1838	750	TA	Mechanical	MGO/MDO
8WH25LC2720-7.5	2720	2000	750	TA	Mechanical	MGO/MDO
8WH25LC3000-9	3000	2207	900	TA	Mechanical	MGO/MDO
8WH25LC3000-1	3000	2205	1000	TA	Mechanical	MGO/MDO/HFO
8WH25LC3265-1	3265	2400	1000	TA	Mechanical	MGO/MDO/HFO

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
5304/209	1710/67	2829/111	21000/46200

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

6WH28



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Bore x Stroke	11.02 x 16.14 in 280 x 410 mm
Displacement	9245.11 cu in 151.5L
Emission	IMO II
Rating	P1

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Fuel
6WH28C3046-7.5	3046	2240	750	TA	Mechanical	MGO/MDO/HFO
6WH28C3264-8	3264	2400	800	TA	Mechanical	MGO/MDO/HFO

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
5068/200	1967/77	3510/138	24000/52911

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

8WH28



General Specifications

Configuration	8 Cylinders, in line, 4-stroke diesel
Bore x Stroke	11.02×16.14 in 280×410mm
Displacement	12327.3 cu in 202L
Emission	IMO II
Rating	P1

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Fuel
8WH28C4080-7.5	4080	3000	750	TA	Mechanical	MGO/MDO/HFO
8WH28C4352-8	4352	3200	800	TA	Mechanical	MGO/MDO/HFO

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
5949/234	1967/78	3510/138	29000/63800

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

WH32



General Specifications

Configuration	6/8/9 Cylinders,4-stroke diesel
Bore x Stroke	12.6x15.75 in 320x400 mm
Displacement Per Cylinder	1963.13 cu in 32.17L
Emission	IMO II
Rating	P1

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Fuel
6WH32C4080-7.5	4080	3000	750	TA	Mechanical	MGO/MDO/HFO
8WH32C5440-7.5	5440	4000	750	TA	Mechanical	MGO/MDO/HFO
9WH32C6120-7.5	6120	4500	750	TA	Mechanical	MGO/MDO/HFO

Main Dimensions & Dry Weight

	L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
6WH32	5940/234	2630/104	4010/158	38000/83776
8WH32	7000/276	2715/107	4490/177	49000/108027
9WH32	7530/296	2715/107	4490/177	51000/112436

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

9WH33



General Specifications

Configuration	9 Cylinders, in line, 4-stroke diesel
Bore x Stroke	12.99×18.11 in 330×460 mm
Displacement	21608.5 cu in 354.1L
Emission	IMO II
Rating	P1

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Fuel
9WH33C6854-6.5*	6854	5040	650	TA	Mechanical	MGO/MDO

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
8011/315	2565/101	4650/183	51000/112436

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

WP3.2



General Specifications

Configuration	4 Cylinders, in line, 4-stroke diesel	
Power Output size	SAE 3 / 11.5"	SAE4 / 7.5"
Bore x Stroke	3.86×4.14 in	98×105(mm)
Displacement	193.45 cu in	3.17L
Emission	NR	

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WP3.2C34-15E321	34	25	1500	NA	Common Rail	P1
WP3.2C37-18E321	37	27	1800	NA	Common Rail	P1
WP3.2C41-15E321	41	30	1500	NA	Common Rail	P1
WP3.2C50-24E321	50	37	2400	NA	Common Rail	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
898/35	612/24	722/ 28	300/660

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

WP2.3N



General Specifications

Configuration	4 Cylinders, in line, 4-stroke diesel		
Power Output size	SAE 3 / 11.5"		
Bore x Stroke	3.51×3.62 in	89×92mm	
Displacement	140.36 cu in	2.3L	
Emission	NR		

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WP2.3NC54-18E220	54	40	1800	TA	Common Rail	P1
WP2.3NC68-18E220	68	50	1800	TA	Common Rail	P1
WP2.3NC82-18E220	82	60	1800	TA	Common Rail	P1
WP2.3NC88-32E220	88	65	3200	TA	Common Rail	P3
WP2.3NC102-21E220	102	75	2100	TA	Common Rail	P1
WP2.3NC102-32E220	102	75	3200	TA	Common Rail	P3
WP2.3NC110-25E220	110	81	2500	TA	Common Rail	P1
WP2.3NC115-32E220	115	85	3200	TA	Common Rail	P3
WP2.3NC130-32E220	130	95	3200	TA	Common Rail	P3

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
854/34	650/26	826/33	310/682

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

WP3N



General Specifications

Configuration	4 Cylinders, in line, 4-stroke diesel		
Power Output size	SAE 3 / 11.5"		
Bore x Stroke	3.70×4.22 in	94×107mm	
Displacement	181.24 cu in	2.97L	
Emission	NR		

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WP3NC115-30E220	115	85	3000	TA	Common Rail	P3
WP3NC130-30E220	130	95	3000	TA	Common Rail	P3
WP3NC150-30E220	150	110	3000	TA	Common Rail	P3
WP3NC160-30E220	160	118	3000	TA	Common Rail	P3

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
937/37	690/27	775/31	350/772

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

WP4.1N



General Specifications

Configuration	4 Cylinders, in line, 4-stroke diesel
Power Output size	SAE 3 / 11.5"
Bore x Stroke	4.14x4.65 in 105x118mm
Displacement	249.47 cu in 4.088L
Emission	NR /IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WP4.1NC120-18E220	120	88	1800	TA	Common Rail	P1
WP4.1NC130-21E220	130	95	2100	TA	Common Rail	P1
WP4.1NC142-18E220	142	105	1800	TA	Common Rail	P1
WP4.1NC163-21E220	163	120	2100	TA	Common Rail	P1
WP4.1NC190-26E220	190	140	2600	TA	Common Rail	P3

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1206/47	710/28	846/33	480/1058

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

WP7



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE1/14"
Bore x Stroke	4.25 x 5.35 in 108 x 136mm
Displacement	456 cu in 7.47L
Emission	NR /IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WP7C150-15E120	150	110	1500	TA	Common Rail	P1
WP7C240-18E120	240	176	1800	TA	Common Rail	P1
WP7C268-18E120	268	197	1800	TA	Common Rail	P1
WP7C278-21E120	278	205	2100	TA	Common Rail	P1
WP7C300-22.5E120	300	220	2250	TA	Common Rail	P2

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1398/55	865/34	980/38	900/1984

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

WP10



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE1/14"
Bore x Stroke	4.96 x 5.12 in 126 x 130 mm
Displacement	594 cu in 9.726L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WP10C313-21	313	230	2130	TA	Common Rail	P1
WP10C350-18	350	257	1800	TA	Common Rail	P1
WP10C375-21	375	275	2100	TA	Common Rail	P2
WP10C395-22	395	290	2200	TA	Common Rail	P3

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1457/57	851/34	992/39	1082/2385

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

WP12



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE 1 / 14"
Bore x Stroke	4.96x6.10 in 126 x 155mm
Displacement	708 cu in 11.596L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WP12C500-21E121	500	368	2100	TA	Common Rail	P2
WP12C550-21E121	550	405	2100	TA	Common Rail	P3

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1695/67	840/33	1280/50	1200/2646

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

WP13



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel		
Power Output size	SAE1/14"		
Bore x Stroke	5.00x6.50 in	127 x 165 mm	
Displacement	765 cu in	12.54L	
Emission	IMO II / IMO III		

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WP13C500-18E121	500	368	1800	TA	Common Rail	P1
WP13C550-18E121	550	405	1800	TA	Common Rail	P3
WP13C550-21E121	550	405	2100	TA	Common Rail	P3
WP13Y450-18E210	450	330	1800	TA	Common Rail	P1
WP13Y500-18E210	500	368	1800	TA	Common Rail	P1
WP13Y530-18E210*	530	390	1800	TA	Common Rail	P2
WP13Y550-18E210	550	405	1800	TA	Common Rail	P2
WP13Y600-21E210	600	441	2100	TA	Common Rail	P3
WP13Y450-18E300	450	330	1800	TA	Common Rail	P1
WP13Y500-18E300	500	368	1800	TA	Common Rail	P1
WP13Y550-18E300	550	405	1800	TA	Common Rail	P2
WP13Y600-21E300	600	441	2100	TA	Common Rail	P3

Main Dimensions & Dry Weight

	L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
WP13C	1582/62	872/34	1388/55	1200/2646
WP13Y	1552/61	918/36	1072/42	1255/2767

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

WP17T



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel		
Power Output size	SAE1/14"		
Bore x Stroke	5.59x6.89 in	142 x 175 mm	
Displacement	1013cu in	16.6L	
Emission	IMO II		

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WP17TC600-18E220	600	441	1800	TA	Common Rail	P1
WP17TC650-18E220	650	478	1800	TA	Common Rail	P1
WP17TC760-18E220	760	559	1800	TA	Common Rail	P1
WP17TC800-18E220	800	588	1800	TA	Common Rail	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1700/67	1030/41	1350/53	1690/3726

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

6M21



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output size	SAE1/14"
Bore x Stroke	5.00x6.50 in 127 x 165 mm
Displacement	765 cu in 12.54L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
6M21Y815-23E200	815	599	2300	TA	Common Rail	P3
6M21Y900-23E200	900	662	2300	TA	Common Rail	P4
6M21Y1000-23E200	1000	735	2300	TA	Common Rail	P5

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1670/66	1100/43	1075/42	1450/3197

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

8M21



General Specifications

Configuration	8 Cylinders, 4-stroke diesel
Power Output size	SAE1/14"
Bore x Stroke	5x6.5 in 127x165 mm
Displacement	1020.32 cu in 16.72L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
8M21Y1000-23E200	1000	735	2300	TA	Common Rail	P3
8M21Y1100-23E200	1100	809	2300	TA	Common Rail	P3
8M21Y1250-23E200	1250	919	2300	TA	Common Rail	P4
8M21Y1360-23E200	1360	1000	2300	TA	Common Rail	P5

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1600/63	1180/46	1296/51	2050/4519

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

6M33



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output size	SAE 0 / 18"
Bore x Stroke	5.91×7.29 in 150×185mm
Displacement	1196.11 cu in 19.6L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
6M33C750-18E211	750	552	1800	TA	Common Rail	P1
6M33C830-18E211	830	610	1800	TA	Common Rail	P2
6M33C912-19E211	912	670	1900	TA	Common Rail	P3
6M33C1020-20E211	1020	750	2000	TA	Common Rail	P4

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1934/76	1270/50	1428/56	2390/5258

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

12M33



General Specifications

Configuration	12 Cylinders, V-type, 4-stroke diesel
Power Output size	SAE 0 / 18"
Bore x Stroke	5.91×7.29 in 150×185mm
Displacement	2392.22 cu in 39.2L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
12M33C1400-18E211	1400	1030	1800	TA	Common Rail	P1
12M33C1500-18E211	1500	1104	1800	TA	Common Rail	P2
12M33C1650-18E211	1650	1214	1800	TA	Common Rail	P3

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2404/95	1507/59	1733/68	4000/8818

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

16M33



General Specifications

Configuration	16 Cylinders, V-type, 4-stroke diesel		
Power Output size	SAE 00 / 21"		
Bore x Stroke	5.91×7.29 in	150×185mm	
Displacement	3190 cu in	52.28L	
Emission	IMO II		

Commercial Ratings

Model	Ps	kW	rpm Aspiration		Fuel System	Rating
16M33C1750-16E211	1750	1287	1600	TA	Common Rail	P1
16M33C1850-16E211	1850	1361	1600	TA	Common Rail	P2
16M33C1950-18E211	1950	1434	1800	TA	Common Rail	P1
16M33C2100-18E211	2100	1545	1800	TA	Common Rail	P2

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2970/117	1400/55	1930/76	6200/13669

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

12M55



General Specifications

Configuration	12 Cylinders, V-type, 4-stroke diesel		
Power Output size	SAE 00 / 21"		
Bore x Stroke	7.09×8.46 in	180×215mm	
Displacement	4006 cu in	65.65L	
Emission	IMO II		

Commercial Ratings

Model	Ps	kW	rpm Aspiration		Fuel System	Rating
12M55C2450-16E200	2450	1800	1600	TA	Common Rail	P1
12M55C2700-16E200	2700	1985	1600	TA	Common Rail	P2
12M55C2250-18E201	2250	1654	1800	TA	Common Rail	P1
12M55C2450-18E201	2450	1800	1800	TA	Common Rail	P1
12M55C2600-18E201	2600	1912	1800	TA	Common Rail	P1
12M55C2738-18E201	2738	2013	1800	TA	Common Rail	P1
12M55C3000-18E201	3000	2205	1800	TA	Common Rail	P2
12M55C3450-18E201	3450	2536	1800	TA	Common Rail	P3

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2920/115	1560/61.4	2453/96.6	10000/22046

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

16M55



General Specifications

Configuration	16 Cylinders, V-type, 4-stroke diesel
Power Output size	SAE 00 / 21"
Bore x Stroke	7.09x8.46 in 180x215mm
Displacement	5340 cu in 87.5L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
16M55C2800-15E210	2800	2060	1500	TA	Common Rail	P1
16M55C3000-15E210	3000	2205	1500	TA	Common Rail	P1
16M55C3400-15E210	3400	2500	1500	TA	Common Rail	P1
16M55C3128-18E211	3128	2300	1800	TA	Common Rail	P1
16M55C3400-18E211	3400	2500	1800	TA	Common Rail	P1
16M55C3810-18E211	3810	2800	1800	TA	Common Rail	P1
16M55C4000-18E211	4000	2941	1800	TA	Common Rail	P2

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3518/138.5	1555/61.2	2484/97.8	11500/25353

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

6170



General Specifications

Configuration	6 Cylinders, 4-stroke diesel
Power Output size	SAE0/18"
Bore x Stroke	6.69x7.87 in 170x200 mm
Displacement	1662 cu in 27.24L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
X6170ZC350-1	350	258	1000	TA	Electric unit pump	P1
X6170ZC408-1	408	300	1000	TA	Electric unit pump	P1
X6170ZC450-1	450	330	1000	TA	Electric unit pump	P1
X6170ZC480-2	480	353	1200	TA	Electric unit pump	P1
X6170ZC540-2	540	397	1200	TA	Electric unit pump	P1
X6170ZC580-3	580	426	1350	TA	Electric unit pump	P1
X6170ZC620-2	620	456	1200	TA	Electric unit pump	P1
X6170ZC620-5	620	456	1500	TA	Electric unit pump	P1
X6170ZC650-2	650	478	1200	TA	Electric unit pump	P1
X6170ZC680-3	680	500	1350	TA	Electric unit pump	P1
X6170ZC756-5	756	556	1500	TA	Electric unit pump	P1
X6170ZC818-5	818	601	1500	TA	Electric unit pump	P1
X6170ZC835-5	835	614	1500	TA	Electric unit pump	P2

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2470/97	1295/51	1930/76	3100/6834

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

8170



General Specifications

Configuration	8 Cylinders, 4-stroke diesel
Power Output size	SAE0/18"
Bore x Stroke	6.69x7.87 in 170x200 mm
Displacement	2216 cu in 36.32L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
8170ZC600-1	600	441	1000	TA	Electric unit pump	P1
8170ZC720-2	720	530	1200	TA	Electric unit pump	P1
8170ZC818-3	818	601	1350	TA	Electric unit pump	P1
8170ZC900-3	900	661	1350	TA	Electric unit pump	P1
8170ZC900-5	900	661	1500	TA	Electric unit pump	P1
8170ZC1000-5	1000	735	1500	TA	Electric unit pump	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2538/100	1105/44	2079/82	3800/8378

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

6WH17



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output size	SAE 0/18"
Bore x Stroke	6.69 x 8.74 in 170 x 222mm
Displacement	1884 cu in 30.22L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
6WH17C650-1	650	478	1000	TA	Common Rail	P1
6WH17C680-2	680	500	1200	TA	Common Rail	P1
6WH17C700-1	700	515	1000	TA	Common Rail	P1
6WH17C750-2	750	551	1200	TA	Common Rail	P1
6WH17C850-2	850	625	1200	TA	Common Rail	P1
6WH17C900-3	900	661	1350	TA	Common Rail	P1
6WH17C900-5	900	661	1500	TA	Common Rail	P1
6WH17C1000-5	1000	735	1500	TA	Common Rail	P1
6WH17C1100-5*	1100	809	1500	TA	Common rail	P1
6WH17C1200-5*	1200	882	1500	TA	Common rail	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2456/97	1184/47	1925/76	3500/7700

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

8WH17



General Specifications

Configuration	8 Cylinders, in line, 4-stroke diesel
Power Output size	SAE 0 / 18"
Bore x Stroke	6.69x8.74 in 170x222mm
Displacement	2459.7 cu in 40.31L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
8WH17C900-1	900	662	1000	TA	Common Rail	P1
8WH17C952-1	952	700	1000	TA	Common Rail	P1
8WH17C1000-2	1000	735	1200	TA	Common Rail	P1
8WH17C1156-2	1156	850	1200	TA	Common Rail	P1
8WH17C1200-3	1200	882	1350	TA	Common Rail	P1
8WH17C1251-5	1251	920	1500	TA	Common Rail	P1
8WH17C1360-5	1360	1000	1500	TA	Common Rail	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2982/117	1054/42	2104/83	4600/10120

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

12WH17



General Specifications

Configuration	12 Cylinders , V-type, 4-stroke diesel
Power Output size	SAE 0 / 18"
Bore x Stroke	6.69x7.87 in 170x200mm
Displacement	3324.4 cu in 54.48L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
12WH17C1224-2	1224	900	1200	TA	Common Rail	P1
12WH17C1360-2	1360	1000	1200	TA	Common Rail	P1
12WH17C1496-2	1496	1100	1200	TA	Common Rail	P1
12WH17C1632-2	1632	1200	1200	TA	Common Rail	P1
12WH17C1700-5	1700	1250	1500	TA	Common Rail	P1
12WH17C1836-5	1836	1350	1500	TA	Common Rail	P1
12WH17C1972-5	1972	1450	1500	TA	Common Rail	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2650/104	1585/62	1990/78	5900/12980

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

16WH17



General Specifications

Configuration	16 Cylinders, V-type, 4-stroke diesel
Bore x Stroke	6.69×8.27 in 170×210 mm
Displacement	4654.3 cu in 76.27L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
16WH17C3000-5*	3000	2205	1500	TA	Common rail	P1
16WH17C3200-18*	3200	2353	1800	TA	Common rail	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3220/127	1650/65	2050/81	8200/18078

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

WHM6210



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Bore x Stroke	8.27×12.60 in 210×320 mm
Displacement	4058.1 cu in 66.5L
Emission	IMO II
Rating	P1

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WHM6210LC1230-1A0	1230	905	1000	TA	Electric unit pump	MGO/MDO
WHM6210LC1360-1A0	1360	1000	1000	TA	Electric unit pump	MGO/MDO
WHM6210LC1500-1A0	1500	1103	1000	TA	Electric unit pump	MGO/MDO
WHM6210LC1600-1A0	1600	1176	1000	TA	Electric unit pump	MGO/MDO

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3013/119	1338/53	2488/98	7400/16314

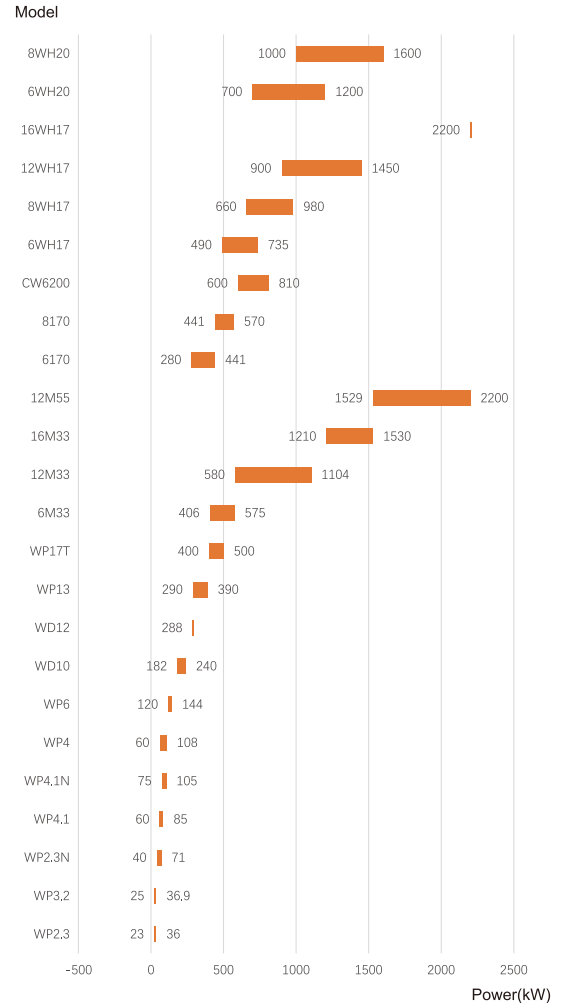
- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.



AUXILIARY DIESEL ENGINES

- Genuine Marine Design
- Reliability in the most extreme conditions
- Design optimized for maintenance simplicity
- Best in Class fuel consumption and mean time between overhaul

POWER RANGE FOR DIESEL AUXILIARY



Auxiliary Engines

WP2.3



General Specifications

Configuration	4 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE4/7.5" SAE3/11.5"
Bore x Stroke	3.50 x 3.62 in 89 x 92 mm
Displacement	140 cu in 2.3L
Emission	NR

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
MG	WP2.3CD25E200	23	12/16	1500	NA	Elec	PRP
	WP2.3CD30E201	27	20	1800	NA	Elec	PRP
	WP2.3CD33E200	30	20/24	1500	T	Elec	PRP
	WP2.3CD40E200	36	30	1500	T	Elec	PRP
	WP2.3CD40E201	36	30	1800	T	Elec	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
854/34	620/24	678/27	235/518

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

WP2.3N



General Specifications

Configuration	6 Cylinders, 4-stroke diesel
Power output Size	SAE3/10", 11.5"
Bore x Stroke	3.5x3.62 in 89x92 mm
Displacement	139.68 cu in 2.289L
Emission	NR

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
MG(CR)	WP2.3NCD44E220	40	30	1500	TA	ECU	PRP
	WP2.3NCD55E220	50	40	1500	TA	ECU	PRP
	WP2.3NCD66E220	60	50	1500	TA	ECU	PRP
	WP2.3NCD78E221	71	64	1800	TA	ECU	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
854/34	650/26	826/33	310/683

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

WP3.2



General Specifications

Configuration	4 Cylinders,4-stroke diesel
Power output Size	SAE3/11.5"
Bore x Stroke	3.86x4.13 in 98x105 mm
Displacement	193.45 cu in 3.17L
Emission	NR

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
MG(CR)	WP3.2CD28E310	25	16/20	1500	NA	ECU	PRP
	WP3.2CD33E311	30	20/24	1800	NA	ECU	PRP
	WP3.2CD36E310	33	24	1500	NA	ECU	PRP
	WP3.2CD41E311	36.9	30	1800	NA	ECU	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
898/35	612/24	729/29	300/661

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

WP4.1



General Specifications

Configuration	4 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE3/11.5"
Bore x Stroke	4.13 x 4.65 in 105 x 118 mm
Displacement	250 cu in 4.09L
Emission	NR

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
MG	WP4.1CD66E200	60	40/50	1500	T	Elec	PRP
	WP4.1CD66E201	60	40/50	1800	T	Elec	PRP
	WP4.1CD83E200	75	60/64	1500	T	Elec	PRP
	WP4.1CD83E201	75	60/64	1800	T	Elec	PRP
	WP4.1CD95E201	85	70	1800	T	Elec	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1062/42	625/25	918/36	400/882

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

WP4.1N



General Specifications

Configuration	4 Cylinders, 4-stroke diesel
Power output Size	SAE2/11.5"
Bore x Stroke	4.13x4.65 in 105x118 mm
Displacement	249.47 cu in 4.088L
Emission	NR

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
	WP4.1NCD83E220	75	64	1500	TA	ECU	PRP
MG(CR)	WP4.1NCD100E220	90	75	1500	TA	ECU	PRP
	WP4.1NCD115E221	105	90	1800	TA	ECU	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1036/41	786/31	997/39	480/1058

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

WP4



General Specifications

Configuration	4 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE3/11.5"
Bore x Stroke	4.13 x 5.12 in 105 x 130mm
Displacement	275 cu in 4.5L
Emission	NR

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
	WP4CD66E200	60	40/50	1500	T	Elec	PRP
	WP4CD66E201	60	40/50	1800	T	Elec	PRP
MG/EG	WP4CD100E200	90	64/75	1500	TA	Elec	PRP
	WP4CD100E201	90	64/75	1800	TA	Elec	PRP
	WP4CD118E201	108	90	1800	TA	Elec	PRP

Main Dimensions & Dry Weight

	L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
MG	1052/41	850/33	1057/42	600/1323
EG	1552/61	781/31	1085/43	600/1323

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

WP6



General Specifications

Configuration	6 Cylinders, In line, 4-stroke diesel
Power Output Size	SAE1/11.5"
Bore x Stroke	4.13 x 5.12 in 105 x 130 mm
Displacement	412 cu in 6.75L
Emission	NR /IMO II

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
MG/EG	WP6CD132E200	120	90/100	1500	TA	Elec	PRP
	WP6CD132E201	120	90/100	1800	TA	Elec	PRP
MG/EG	WP6CD152E200	138	120	1500	TA	Elec	PRP
	WP6CD158E201	144	120	1800	TA	Elec	PRP

Main Dimensions & Dry Weight

	L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
MG	1370/54	818/32	1056/42	750/1653
EG	1803/71	780/31	1165/46	730/1609

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

WP10



General Specifications

Configuration	6 Cylinders, In line, 4-stroke diesel
Power Output Size	SAE1/11.5"
Bore x Stroke	4.96 x 5.12 in 126 x 130mm
Displacement	594 cu in 9.726L
Emission	IMO II

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
MG/EG	WP10CD200E200	182	150	1500	TA	Elec	PRP
	WP10CD200E201	182	150	1800	TA	Elec	PRP
MG(CR)	WP10CD200E220	182	150	1500	TA	ECU	PRP
	WP10CD200E221	182	150	1800	TA	ECU	PRP
MG/EG	WP10CD238E200	216	180	1500	TA	Elec	PRP
	WP10CD238E201	216	180	1800	TA	Elec	PRP
MG(CR)	WP10CD238E220	216	180	1500	TA	ECU	PRP
	WP10CD238E221	216	180	1800	TA	ECU	PRP
MG/EG	WP10CD264E200	240	200	1500	TA	Elec	PRP
	WP10CD264E201	240	200	1800	TA	Elec	PRP
MG(CR)	WP10CD264E220	240	200	1500	TA	ECU	PRP
	WP10CD264E221	240	200	1800	TA	ECU	PRP

Main Dimensions & Dry Weight

	L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
MG	1483/58	814/32	1418/56	1056/2328
MG(CR)	1457/57	851/34	992/39	1082/2385
EG	2067/81	1055/42	1408/55	1025/2260

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

WD12



General Specifications

Configuration	6 Cylinders, In line, 4-stroke diesel
Power Output Size	SAE11/11.5"
Bore x Stroke	4.96 x 6.10 in 126 x 155 mm
Displacement	708 cu in 11.596L
Emission	IMO II

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
MG/EG	WP12CD317E200	288	250	1500	TA	Elec	PRP
	WP12CD317E201	288	250	1800	TA	Elec	PRP

Main Dimensions & Dry Weight

	L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
MG	1478/58	803/32	1343/53	1100/2425
EG	2104/83	1080/43	1621/64	1190/2623

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

WP13



General Specifications

Configuration	6 Cylinders, In line, 4-stroke diesel
Power Output Size	SAE11/14"
Bore x Stroke	5.0 x 6.5 in 127 x 165mm
Displacement	765 cu in 12.54L
Emission	IMO II / IMOIII

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
MG/EG	WP13CD385E200	350	300	1500	TA	Elec	PRP
	WP13CD385E201	350	300	1800	TA	Elec	PRP
MG(CR)	WP13CD319E210	290	250	1500	TA	ECU	PRP
	WP13CD385E210	350	300	1500	TA	ECU	PRP
	WP13CD396E210*	360	300	1500	TA	ECU	PRP
	WP13CD429E210	390	350	1500	TA	ECU	PRP
	WP13CD385E211	350	300	1800	TA	ECU	PRP
	WP13CD429E211	390	350	1800	TA	ECU	PRP
	WP13CD319E300	290	250	1500	TA	ECU	PRP
	WP13CD385E300	350	300	1500	TA	ECU	PRP
	WP13CD429E300	390	350	1500	TA	ECU	PRP
	WP13CD385E301	350	300	1800	TA	ECU	PRP
WP13CD429E301	390	350	1800	TA	ECU	PRP	

Main Dimensions & Dry Weight

	L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
MG	1587/62	924/36	1398/55	1200/2646
MG(CR)	1552/61	918/36	1072/42	1255/2767
EG	2169/85	1134/45	1350/53	1020/2244

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

WP17T



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE1/14"
Bore x Stroke	5.59x6.89 in 142 x 175mm
Displacement	1013 cu in 16.6L
Emission	IMO II

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
	WP17TCD440E200*	400	350	1500	TA	ECU	PRP
	WP17TCD484E200*	440	400	1500	TA	ECU	PRP
MG	WP17TCD540E200*	490	450	1500	TA	ECU	PRP
	WP17TCD484E201*	440	400	1800	TA	ECU	PRP
	WP17TCD550E201*	500	450	1800	TA	ECU	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1700/67	1030/41	1350/53	1690/3726

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

6M33



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE1/14"
Bore x Stroke	5.91x7.28 in 150x185mm
Displacement	1196 cu in 19.6L
Emission	IMO II

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
	6M33CD447E200	406	360	1500	TA	Elec	PRP
MG/EG	6M33CD447E201	406	360	1800	TA	Elec	PRP
MG(CR)	6M33CD447E210	406	360	1500	TA	ECU	PRP
	6M33CD484E200	440	400	1500	TA	Elec	PRP
MG/EG	6M33CD484E201	440	400	1800	TA	Elec	PRP
MG(CR)	6M33CD484E210	440	400	1500	TA	ECU	PRP
	6M33CD550E200	500	450	1500	TA	Elec	PRP
MG(CR)	6M33CD550E210	500	450	1500	TA	ECU	PRP
MG/EG	6M33CD575E201	523	450	1800	TA	Elec	PRP
	6M33CD605E200	550	500	1500	TA	Elec	PRP
EG	6M33CD605E201	550	500	1800	TA	Elec	PRP
MG(CR)	6M33CD605E210	550	500	1500	TA	ECU	PRP
MG	6M33CD607E201	552	500	1800	TA	Elec	PRP
MG(CR)	6M33CD633E211	575	500	1800	TA	ECU	PRP

Main Dimensions & Dry Weight

	L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
MG	1870/74	1000/39	1400/55	2390/5269
MG(CR)	1934/76	1270/50	1428/56	2432/5362
EG	2798/110	1680/66	1954/77	2090/4608

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

12M33



General Specifications

Configuration	12 Cylinders, V-type, 4-stroke diesel	
Power Output Size	SAE 0 / 18"	
Bore x Stroke	5.91×7.28 in	150×185mm
Displacement	2392 cu in	39.2L
Emission	IMO II	

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
MG	12M33CD638E200	580	500	1500	TA	Elec	PRP
MG/EG	12M33CD748E200	680	600	1500	TA	Elec	PRP
	12M33CD748E201	680	600	1800	TA	Elec	PRP
MG(CR)	12M33CD748E210	680	600	1500	TA	ECU	PRP
	12M33CD748E211	680	600	1800	TA	ECU	PRP
MG	12M33CD792E200	720	630	1500	TA	Elec	PRP
MG(CR)	12M33CD858E210	780	700	1500	TA	ECU	PRP
	12M33CD902E200	820	700	1500	TA	Elec	PRP
MG/EG	12M33CD902E201	820	700	1800	TA	Elec	PRP
	12M33CD968E200	880	800	1500	TA	Elec	PRP
	12M33CD968E201	880	800	1800	TA	Elec	PRP
MG(CR)	12M33CD968E210	880	800	1500	TA	ECU	PRP
MG/EG	12M33CD1100E200	1000	900	1500	TA	Elec	PRP
EG	12M33CD1100E201	1000	900	1800	TA	ELEC	PRP
MG(CR)	12M33CD1100E210	1000	900	1500	TA	ECU	PRP
MG	12M33CD1150E201	1045	900	1800	TA	Elec	PRP
EG	12M33CD1210E200	1100	1000	1500	TA	ELEC	PRP
	12M33CD1210E201	1100	1000	1800	TA	ELEC	PRP
MG(CR)	12M33CD1214E211	1104	1000	1800	TA	ECU	PRP

Main Dimensions & Dry Weight

	L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
MG	2210/87	1418/56	1554/61	3900/8598
MG(CR)	2404/95	1507/59	1733/68	4600/10141
EG	3525/139	2242/88	2243/88	3390/7474

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

16M33



General Specifications

Configuration	16 Cylinders, 4-stroke diesel
Power Output size	SAE00/21"
Bore x Stroke	5.91x7.28 in 150x185 mm
Displacement	3191.54 cu in 52.3L
Emission	IMO II

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
MG(CR)	16M33CD1331E210	1210	1100	1500	TA	ECU	PRP
	16M33CD1452E210	1320	1200	1500	TA	ECU	PRP
	16M33CD1452E211	1320	1200	1800	TA	ECU	PRP
	16M33CD1577E211	1530	1300	1800	TA	ECU	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2970/117	1400/55	1930/76	6200/13669

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

12M55



General Specifications

Configuration	12Cylinders,4-stroke diesel
Power Output size	SAE00/21"
Bore x Stroke	7.09x8.46 in 180x215 mm
Displacement	4006.21 cu in 65.65L
Emission	IMO II

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
MG(CR)	12M55CD1682E210	1529	1400	1500	TA	ECU	PRP
	12M55CD1805E210	1641	1500	1500	TA	ECU	PRP
	12M55CD1805E211	1641	1500	1800	TA	ECU	PRP
	12M55CD1936E210	1760	1600	1500	TA	ECU	PRP
	12M55CD2050E210	1864	1700	1500	TA	ECU	PRP
	12M55CD2184E210	1985	1800	1500	TA	ECU	PRP
	12M55CD2184E211	1985	1800	1800	TA	ECU	PRP
	12M55CD2420E211	2200	2000	1800	TA	ECU	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2927/115	1554/61	2297/90	10000/22046

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

X6170



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE 0 / 18"
Bore x Stroke	6.69×7.87 in 170×200mm
Displacement	1662 cu in 27.24L
Emission	IMO II

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
MG	X6170ZCD280-1	280	250	1000	TA	Elec/ECU	COP
	X6170ZCD330-1	330	300	1000	TA	ECU	COP
	X6170ZCD350-2	350	300	1200	TA	ECU	COP
	X6170ZCD400-1	400	350	1000	TA	ECU	COP
	X6170ZCD440-1	440	400	1000	TA	ECU	COP
	X6170ZCD441-2	441	400	1200	TA	ECU	COP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2463/97	1233/49	1938/76	3100/6834

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

8170



General Specifications

Configuration	8 Cylinders, in line, 4-stroke diesel		
Power Output Size	SAE 0 / 18"		
Bore x Stroke	6.69x7.87 in	170x200mm	
Displacement	2216 cu in	36.32L	
Emission	IMO II		

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
	8170ZCD441-1	441	400	1000	TA	Elec/ECU	COP
MG	8170ZCD490-1	490	450	1000	TA	ECU	COP
	8170ZCD570-1	570	500	1000	TA	Elec/ECU	COP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2538/100	1105/44	2079/82	3800/8378

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

CW6200



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel		
Bore x Stroke	7.87 x 10.63 in	200 x 270mm	
Displacement	3105 cu in	50.89L	
Emission	IMO II		
Rating	COP		

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Fuel
	CW6200ZD	600	500	1000	TA	Mech/Elec	MGO/MDO
MG	XCW6200ZD	698	600	1000	TA	Mech/Elec	MGO/MDO
	XCW6200ZD-10	810	700	1000	TA	Mech/Elec	MGO/MDO

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2828/111	1736/68	2412/95	6500/14330

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

6WH17



General Specifications

Configuration	6 Cylinders,4-stroke diesel
Power Output size	SAE0/18"
Bore x Stroke	6.69x8.74 in 170x222 mm
Displacement	1884 cu in 30.22L
Emission	IMO II

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
	6WH17CD539-1	490	450	1000	TA	ECU	PRP
MG(CR)	6WH17CD638-2	580	500	1200	TA	ECU	PRP
	6WH17CD660-5	600	550	1500	TA	ECU	PRP
	6WH17CD809-5	735	600	1500	TA	ECU	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2456/97	1184/47	1925/76	3500/7716

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

8WH17



General Specifications

Configuration	8Cylinders,4-stroke diesel
Power Output size	SAE0/18"
Bore x Stroke	6.69x8.74 in 170x222 mm
Displacement	2459.7 cu in 40.31L
Emission	IMO II

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
	8WH17CD726-1	660	600	1000	TA	ECU	PRP
MG(CR)	8WH17CD770-1	700	600	1000	TA	ECU	PRP
	8WH17CD858-2	780	700	1200	TA	ECU	PRP
	8WH17CD1078-5	980	850	1500	TA	ECU	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2982/117	1054/42	2104/83	4600/10141

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

12WH17



General Specifications

Configuration	12 Cylinders, 4-stroke diesel
Power Output size	SAE0/18"
Bore x Stroke	6.69x7.87 in 170x220 mm
Displacement	3324.57 cu in 54.48L
Emission	IMO II

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
	12WH17CD990-1	900	800	1000	TA	ECU	COP
	12WH17CD1210-2	1100	1000	1200	TA	ECU	PRP
MG(CR)	12WH17CD1265-5	1150	1000	1500	TA	ECU	COP
	12WH17CD1485-5	1350	1200	1500	TA	ECU	COP
	12WH17CD1595-5	1450	1300	1500	TA	ECU	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2650/104	1585/62	1990/78	5600/12346

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

16WH17



General Specifications

Configuration	16 Cylinders, V-type, 4-stroke diesel
Bore x Stroke	6.69x8.27 in 170x210 mm
Displacement	4654.3 cu in 76.27L
Emission	IMO II

Commercial Ratings

Application	Model	kW	Genset power	rpm	Governor Type	Fuel
MG	16WH17CD2420-5*	2200	2000	1500	ECU	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3220/127	1650/65	2050/81	8200/18078

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

6WH20



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Bore x Stroke	9.06×11.81 in 200×300mm
Displacement	3451 cu in 56.55L
Emission	IMO II
Rating	COP

Commercial Ratings

Application	Model	kW	Genset power	rpm	Governor Type	Fuel
MG	6WH20LCD700-7.2	700	600	720	Mech/Elec	MDO, HFO
	6WH20LCD700-7.5	700	600	750	Mech/Elec	MDO, HFO
	6WH20LCD800-7.2	800	700	720	Mech/Elec	MDO, HFO
	6WH20LCD825-7.5	825	700	750	Mech/Elec	MDO
	6WH20LCD900-7.2	900	800	720	Mech/Elec	MDO
	6WH20LCD900-7.5	900	800	750	Mech/Elec	MDO, HFO
	6WH20LCD900-9	900	800	900	Mech/Elec	HFO
	6WH20LCD1000-9	1000	900	900	Mech/Elec	MDO, HFO
	6WH20LCD1000-1	1000	900	1000	Mech/Elec	MDO
	6WH20LCD1118-9	1118	1000	900	Mech/Elec	MDO
	6WH20LCD1118-1	1118	1000	1000	Mech/Elec	MDO
	6WH20LCD1200-1	1200	1100	1000	Mech/Elec	MDO

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3532/139	1273/50	2381/94	9500/20944

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

8WH20



General Specifications

Configuration	8 Cylinders, in line, 4-stroke diesel
Bore x Stroke	7.88×11.81 in 200×300 mm
Displacement	4601.4 cu in 75.4L
Emission	IMO II
Rating	COP

Commercial Ratings

Application	Model	kW	Genset power	rpm	Governor Type	Fuel
MG	8WH20LCD1000-7.2	1000	900	720	Mech/Elec	HFO
	8WH20LCD1200-7.5	1200	1100	750	Mech/Elec	HFO
	8WH20LCD1440-9	1440	1250	900	Mech/Elec	HFO
	8WH20LCD1600-1	1600	1400	1000	Mech/Elec	HFO

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
4302/169	1275/50	2570/101	11800/26015

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

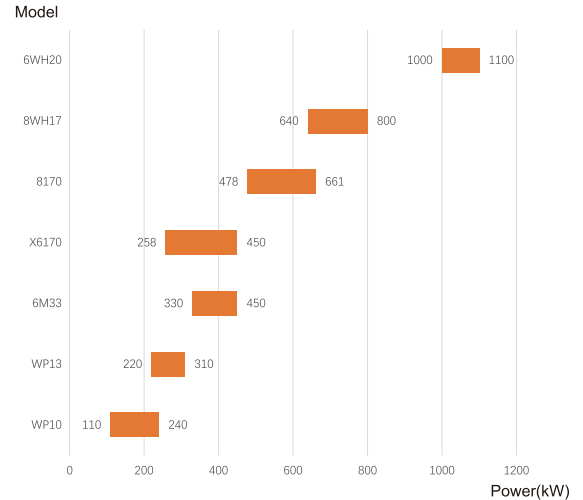


GAS ENGINES

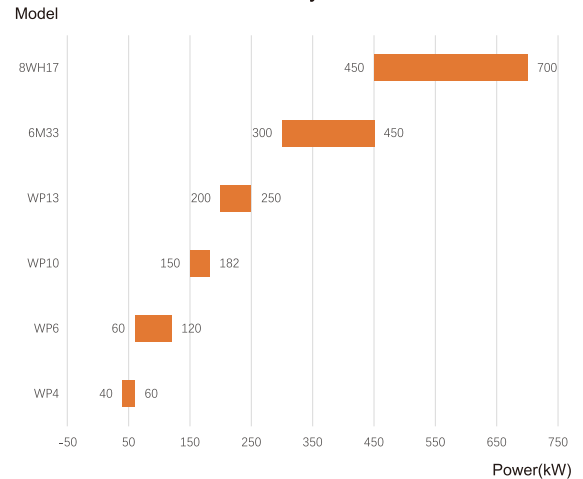
- Genuine Marine Design
- Reliability in the most extreme conditions
- Design optimized for maintenance simplicity
- Best in Class fuel consumption and mean time between overhaul

POWER RANGE FOR GAS ENGINES

Propulsion



Auxiliary



Propulsion Engines

WP10



General Specifications

Configuration	8 Cylinders, in line, 4-stroke diesel
Bore x Stroke	6.89x8.74 in 175x222mm
Displacement	2606.9 cu in 42.72L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Control System	Rating
WP10C150-15NG*	150	110	1500	TA	ECU	P1
WP10C182-15NG*	182	134	1500	TA	ECU	P1
WP10C210-15NG*	210	155	1500	TA	ECU	P1
WP10C235-15NG*	235	173	1500	TA	ECU	P1
WP10C248-18NG*	248	182	1800	TA	ECU	P1
WP10C280-21NG*	280	206	2100	TA	ECU	P1
WP10C326-21NG*	326	240	2100	TA	ECU	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1457/57	851/34	992/39	1082/2385

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

WP13



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Bore x Stroke	5.0x6.5 in 127x165 mm
Displacement	765 cu in 12.54 L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Control System	Rating
WP13C300-15E220NG	300	220	1500	TA	ECU	P1
WP13C340-15E220NG	340	250	1500	TA	ECU	P1
WP13C375-18E220NG	375	275	1800	TA	ECU	P1
WP13C375-21E220NG	375	275	2100	TA	ECU	P1
WP13C422-21E220NG	422	310	2100	TA	ECU	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1587/62	896/35	1373/54	1100/2425

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

6M33



General Specifications

Configuration	6 Cylinders,4-stroke diesel
Power Output size	SAE1/14"
Bore x Stroke	5.91x7.28 in 150x185 mm
Displacement	1196 cu in 19.6L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Rating
6M33C450-15E220NG	450	330	1500	TA	P1
6M33C500-15E220NG	500	368	1500	TA	P1
6M33C500-18E220NG	500	368	1800	TA	P1
6M33C550-18E220NG	550	405	1800	TA	P1
6M33C571-15E220NG	571	420	1500	TA	P1
6M33C612-18E220NG	612	450	1800	TA	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1915/75	1140/45	1500/59	2390/5269

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

X6170



General Specifications

Configuration	6 Cylinders,4-stroke diesel
Power Output size	SAE0/18"
Bore x Stroke	6.69x7.87 in 170x200 mm
Displacement	1662 cu in 27.24L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Rating
X6170ZC350NG1	350	258	1000	TA	P1
X6170ZC450NG2	450	330	1200	TA	P1
X6170ZC490NG2	490	360	1200	TA	P1
X6170ZC550NG3	550	405	1350	TA	P1
X6170ZC612NG5	612	450	1500	TA	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2508/99	1229/48	1815/71	3100/6834

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

8170



General Specifications

Configuration	8 Cylinders, 4-stroke diesel
Power Output size	SAE0/16"
Bore x Stroke	6.69x7.87 in 170x200 mm
Displacement	2216 cu in 36.32L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Rating
8170ZC650NG2	650	478	1200	TA	P1
8170ZC735NG3	735	540	1350	TA	P1
8170ZC818NG5	818	601	1500	TA	P1
8170ZC900NG5	900	661	1500	TA	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2633/104	1120/44	1915/75	3800/8378

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

8WH17



General Specifications

Configuration	8 Cylinders, in line, 4-stroke diesel
Bore x Stroke	6.89x8.74 in 175x222mm
Displacement	2606.9 cu in 42.72L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Control System	Rating
8WH17C870NG2*	870	640	1200	TA	ECU	P1
8WH17C980NG3*	980	720	1350	TA	ECU	P1
8WH17C1000NG5*	1000	735	1500	TA	ECU	P1
8WH17C1088NG5*	1088	800	1500	TA	ECU	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3060/120	1070/42	2030/80	4600/10141

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

6WH20



General Specifications

Configuration	6 Cylinders, 4-stroke diesel
Bore x Stroke	7.88x11.81 in 200x300 mm
Displacement	3450.9 cu in 56.55L
Emission	IMO II
Technical route	Micro-injection ignition, multi-point injection

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Rating
6WH20LC1360NG1A1	1360	1000	1000	TA	P1
6WH20LC1496NG1A1	1496	1100	1000	TA	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3532/139	1365/54	2462/97	9500/20944

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

WP4



General Specifications

Configuration	4 Cylinders, in line, 4-stroke diesel
Bore x Stroke	4.13x5.12 in 105x130 mm
Displacement	275 cu in 4.5L
Emission	NR

Commercial Ratings

Application	Model	kW	Gensetpower	rpm	Aspiration	Governor	Rating
	WP4CD40E200NG	40	30	1500	TA	ECU	PRP
MG	WP4CD50E200NG	50	40	1500	TA	ECU	PRP
	WP4CD60E200NG	60	50	1500	TA	ECU	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1063/42	818/32	1056/42	650/1433

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

WP6



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Bore x Stroke	4.13x5.12 in 105x130 mm
Displacement	412 cu in 6.75 L
Emission	NR

Commercial Ratings

Application	Model	kW	Genpower	rpm	Aspiration	Governor	Rating
	WP6CD60E200NG	60	50	1500	TA	ECU	PRP
MG	WP6CD90E200NG	90	75	1500	TA	ECU	PRP
	WP6CD120E200NG	120	100	1500	TA	ECU	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3013/119	1338/53	2488/98	7400/16314

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

WP10



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Bore x Stroke	4.96x5.12 in 126x130 mm
Displacement	594 cu in 9.726 L
Emission	IMO II

Commercial Ratings

Application	Model	kW	Genpower	rpm	Aspiration	Governor	Rating
	WP10CD165E220NG*	150	130	1500	TA	ECU	PRP
MG	WP10CD200E220NG*	182	160	1500	TA	ECU	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1457/57	851/34	992/39	1082/2385

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

WP13



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Bore x Stroke	5.0x6.5 in 127x165 mm
Displacement	765 cu in 12.54 L
Emission	IMO II

Commercial Ratings

Application	Model	kW	Genpower	rpm	Aspiration	Governor	Rating
MG	WP13CD220E220NG	200	150	1500	TA	ECU	PRP
	WP13CD275E220NG	250	200	1500	TA	ECU	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1587/62	896/35	1373/54	1100/2425

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

6M33



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Bore x Stroke	5.91x7.28 in 150x185 mm
Displacement	1196 cu in 19.6 L
Emission	IMO II

Commercial Ratings

Application	Model	kW	Genpower	rpm	Aspiration	Governor	Rating
MG	6M33CD330E220NG	300	250	1500	TA	ECU	PRP
	6M33CD385E220NG	350	300	1500	TA	ECU	PRP
	6M33CD440E220NG	400	350	1500	TA	ECU	PRP
	6M33CD495E221NG	450	400	1800	TA	ECU	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1520/60	835/33	1056/42	1050/2315

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

8WH17



General Specifications

Configuration	8 Cylinders, in line, 4-stroke diesel
Bore x Stroke	6.89x8.74 in 175x222 mm
Displacement	2606.9 cu in 42.72 L
Emission	IMO II

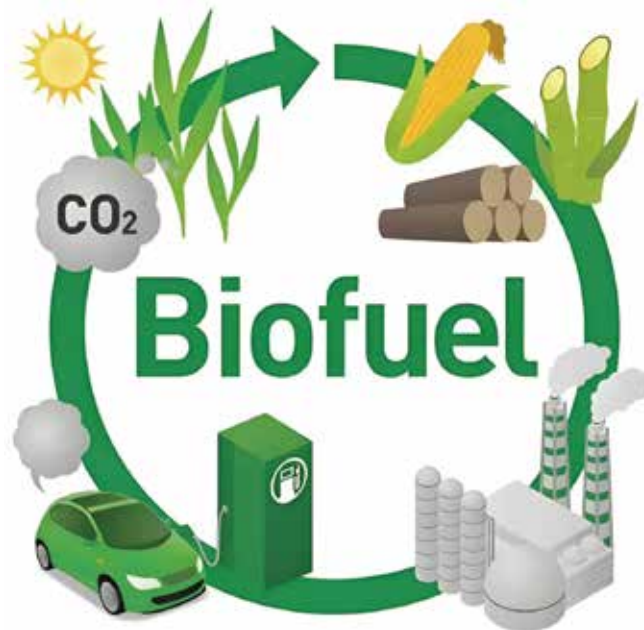
Commercial Ratings

Application	Model	kW	Gensetpower	rpm	Aspiration	Governor	Rating
MG	8WH17CD495NG1	450	400	1000	TA	ECU	PRP
	8WH17CD550NG1	500	450	1000	TA	ECU	PRP
	8WH17CD660NG5	600	550	1500	TA	ECU	PRP
	8WH17CD770NG5	700	600	1500	TA	ECU	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3060/120	1070/42	2030/80	4600/10141

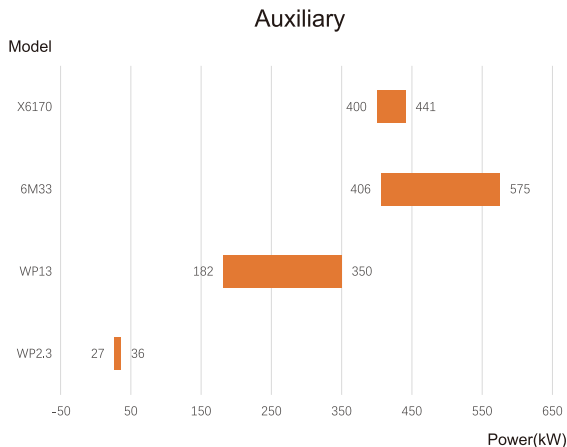
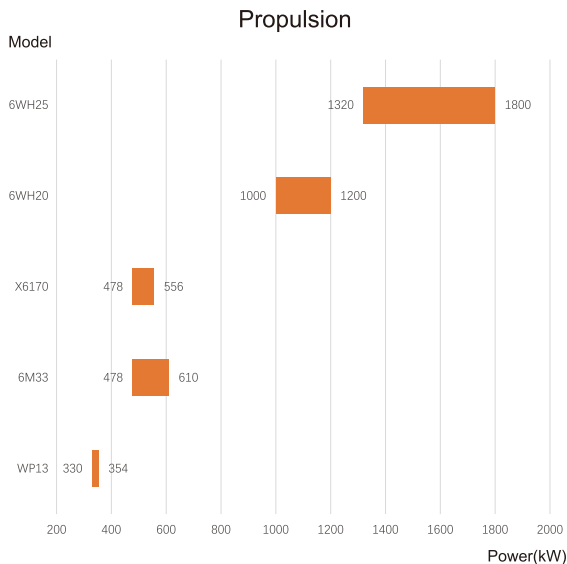
- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.



BIOFUEL ENGINES

- Genuine Marine Design
- Reliability in the most extreme conditions
- Design optimized for maintenance simplicity
- Best in Class fuel consumption and mean time between overhaul

POWER RANGE FOR BIOFUEL ENGINES



Propulsion Engines

WP13



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE11/14"
Bore x Stroke	5.0 x 6.5 in 127 x 165 mm
Displacement	765 cu in 12.54L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WP13C450-18BF*	450	330	1800	TA	Mechanical	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1587/62	924/36	1398/55	1200/2646

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

6M33



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output size	SAE 0 / 18"
Bore x Stroke	5.91x7.29 in 150x185mm
Displacement	1196.11 cu in 19.6L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
6M33C650-15E210BF*	650	478	1500	TA	Common Rail	P1
6M33C750-15E210BF*	750	552	1500	TA	Common Rail	P1
6M33C750-18E211BF*	750	552	1800	TA	Common Rail	P1
6M33C830-18E211BF*	830	610	1800	TA	Common Rail	P2

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1934/76	1270/50	1428/56	2390/5258

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

X6170



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE0/18"
Bore x Stroke	6.69 x 7.87 in 170 x 200mm
Displacement	1662 cu in 27.24L
Emission	IMO II

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
X6170ZC650BF5*	650	478	1500	TA	Mechanical	P1
X6170ZC680BF5*	680	500	1500	TA	Mechanical	P1
X6170ZC756BF5*	756	556	1500	TA	Mechanical	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2463/97	1233/49	1938/76	3100/6834

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

6WH20



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Bore x Stroke	7.88 x 11.81 in 200 x 300 mm
Displacement	3450.9 cu in 56.55L
Emission	IMO II
Rating	P1

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Fuel
6WH20LC1360BF1*	1360	1000	1000	TA	Mechanical	P1
6WH20LC1520BF1*	1520	1118	1000	TA	Mechanical	P1
6WH20LC1632BF1*	1632	1200	1000	TA	Mechanical	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3532/139	1365/54	2642/104	9800/21605

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Propulsion Engines

6WH25



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Bore x Stroke	9.84 x12.99 in 250 x 330mm
Displacement	5930.89 cu in 97.19L
Emission	IMO II
Rating	P1

Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Fuel
6WH25LC1795BF7.5*	1795	1320	750	TA	Mechanical	P1
6WH25LC2000BF7.5*	2000	1470	750	TA	Mechanical	P1
6WH25LC2448BF1*	2448	1800	1000	TA	Mechanical	P1

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
4356/171	1710/67	2829/111	16800/37038

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

WP2.3



General Specifications

Configuration	4 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE4/7.5" SAE3/11.5"
Bore x Stroke	3.50 x 3.62 in 89 x 92 mm
Displacement	140 cu in 2.3L
Emission	NR

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
MG	WP2.3CD36E200BF*	32	20/24	1500	T	Elec	PRR

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
854/34	620/24	678/27	235/518

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

WP13



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel
Power Output Size	SAE1/14"
Bore x Stroke	5.0×6.5 in 127×165mm
Displacement	765 cu in 12.54L
Emission	IMO II

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
MG	WP13CD200E200BF*	182	150	1500	TA	Elec	PRP
	WP13CD385E200BF*	350	300	1500	TA	Elec	PRP
	WP13CD200E201BF*	182	150	1800	TA	Elec	PRP
	WP13CD385E201BF*	350	300	1800	TA	Elec	PRP

Main Dimensions & Dry Weight

	L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
MG	1587/62	924/36	1398/55	1200/2646

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

6M33



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel		
Power Output Size	SAE1/14"		
Bore x Stroke	5.91×7.28 in	150×185mm	
Displacement	1196 cu in	19.6L	
Emission	IMO II		

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
MG(CR)	6M33CD447E210BF*	406	360	1500	TA	ECU	PRP
	6M33CD447E211BF*	406	360	1800	TA	ECU	PRP
	6M33CD484E210BF*	440	400	1500	TA	ECU	PRP
	6M33CD484E211BF*	440	400	1800	TA	ECU	PRP
	6M33CD605E210BF*	550	500	1500	TA	ECU	PRP
	6M33CD633E211BF*	575	500	1800	TA	ECU	PRP

Main Dimensions & Dry Weight

	L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
MG(CR)	1932/76	1026/40	1400/55	2432/5362

- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.

Auxiliary Engines

X6170



General Specifications

Configuration	6 Cylinders, in line, 4-stroke diesel		
Power Output Size	SAE 0 / 18"		
Bore x Stroke	6.69×7.87 in	170×200mm	
Displacement	1662 cu in	27.24L	
Emission	IMO II		

Commercial Ratings

Application	Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
MG	X6170ZCD400BF1*	400	350	1000	TA	Elec	PRP
	X6170ZCD400BF2*	400	350	1200	TA	Elec	PRP
	X6170ZCD440BF1*	440	400	1000	TA	Elec	PRP
	X6170ZCD441BF2*	441	400	1200	TA	Elec	PRP

Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2463/97	1233/49	1938/76	3100/6834

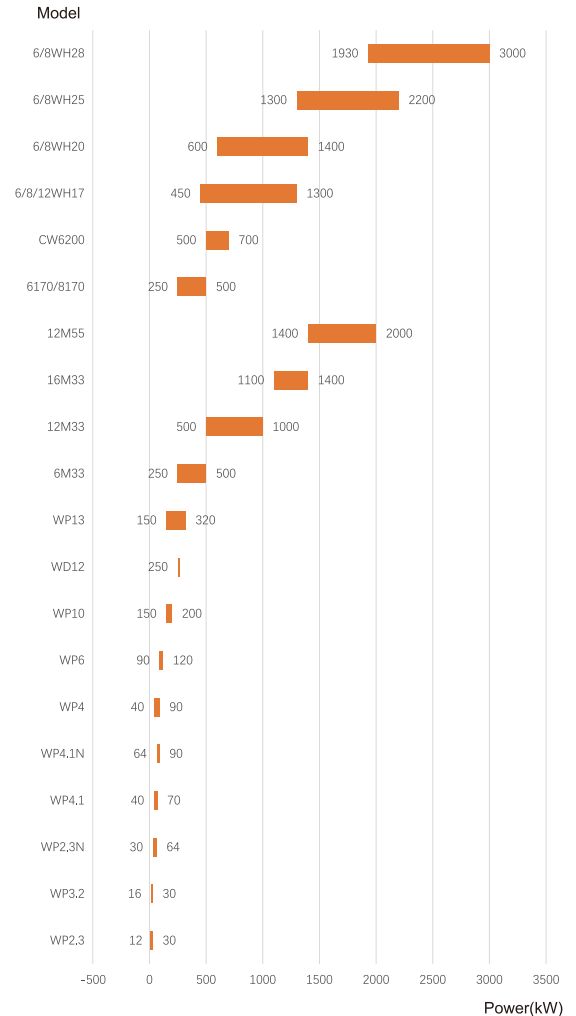
- Dimensions may vary based on selected engine configuration.
- The delivery date of model with*should be negotiated specifically.



GENERATOR SETS

- High efficiency alternators
- Best in class fuel consumption
- Reliability in the most extreme conditions
- Mechanical injection engines simplify maintenance

POWER RANGE FOR GENERATOR SETS



Generator Sets

2.3L-4.1L



Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm	Rating
WP2.3	CCFJ12J-W#	12	50	1500	PRP
	CCFJ16J-W#	16	50	1500	PRP
	CCFJ20J-W#	20	50	1500	PRP
	CCFJ24J-W#	24	50	1500	PRP
	CCFJ30J-W#	30	50	1500	PRP
	CCFJ20J-W#	20	60	1800	PRP
WP3.2	CCFJ30J-W#	30	60	1800	PRP
	CCFJ16J-W#	16	50	1500	PRP
	CCFJ20J-W#	20	50	1500	PRP
	CCFJ24J-W#	24	50	1500	PRP
	CCFJ20J-W#	20	60	1800	PRP
	CCFJ24J-W#	24	60	1800	PRP
WP2.3N	CCFJ30J-W#	30	60	1800	PRP
	CCFJ30J-W#	30	50	1500	PRP
	CCFJ40J-W#	40	50	1500	PRP
	CCFJ50J-W#	50	50	1500	PRP
WP4.1	CCFJ64J-W#	64	60	1800	PRP
	CCFJ40J-W#	40	50	1500	PRP
	CCFJ50J-W#	50	50	1500	PRP
	CCFJ60J-W#	60	50	1500	PRP
	CCFJ64J-W#	64	50	1500	PRP
	CCFJ40J-W#	40	60	1800	PRP
	CCFJ50J-W#	50	60	1800	PRP
	CCFJ60J-W#	60	60	1800	PRP
	CCFJ64J-W#	64	60	1800	PRP
	CCFJ70J-W#	70	60	1800	PRP
WP4.1N	CCFJ64J-W#	64	50	1500	PRP
	CCFJ75J-W#	75	50	1500	PRP
	CCFJ90J-W#	90	60	1800	PRP

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

2.3L-4.1L



Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
WP2.3	CCFJ12J-W#	1400/55	760/30	1050/41	470/1036
	CCFJ16J-W#				
	CCFJ20J-W#				
	CCFJ24J-W#				
WP3.2	CCFJ30J-W#	1470/58	695/27	1020/40	580/1279
	CCFJ16J-W#				600/1323
	CCFJ20J-W#				615/1356
WP2.3N	CCFJ24J-W#	1580/62	835/33	1040/41	660/1455
	CCFJ30J-W#				690/1521
	CCFJ40J-W#				725/1598
WP4.1	CCFJ50J-W#	1543/61	936/37	1122/44	775/1709
	CCFJ64J-W#				780/1719
	CCFJ40J-W#				835/1841
	CCFJ50J-W#				880/1940
WP4.1N	CCFJ60J-W#	1760/69	905/36	1100/43	885/1951
	CCFJ64J-W#				1015/2238
	CCFJ75J-W#				1075/2370
	CCFJ90J-W#				1125/2480

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

WP4



Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm	Rating
WP4	CCFJ40J-W#	40	50	1500	PRP
	CCFJ50J-W#	50	50	1500	PRP
	CCFJ64J-W#	64	50	1500	PRP
	CCFJ75J-W#	75	50	1500	PRP
	CCFJ40J-W#	40	60	1800	PRP
	CCFJ50J-W#	50	60	1800	PRP
	CCFJ64J-W#	64	60	1800	PRP
	CCFJ75J-W#	75	60	1800	PRP
	CCFJ90J-W#	90	60	1800	PRP

Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
WP4	CCFJ40J-W#				1000/2205
	CCFJ50J-W#				1050/2315
	CCFJ64J-W#	1722/68	954/38	1212/48	1270/2800
	CCFJ75J-W#				1315/2899
	CCFJ90J-W#				1445/3186

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

WP6



Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm	Rating
WP6	CCFJ90J-W#	90	50	1500	PRP
	CCFJ100J-W#	100	50	1500	PRP
	CCFJ120J-W#	120	50	1500	PRP
	CCFJ100J-W#	100	60	1800	PRP
	CCFJ120J-W#	120	60	1800	PRP

Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
WP6	CCFJ90J-W#				1450/3197
	CCFJ100J-W#	2270/89	1051/41	1331/52	1450/3197
	CCFJ120J-W#				1520/3351

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

WP10



Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm	Rating
WP10	CCFJ150J-W#	150	50	1500	PRP
	CCFJ180J-W#	180	50	1500	PRP
	CCFJ200J-W#	200	50	1500	PRP
	CCFJ150J-W#	150	60	1800	PRP
	CCFJ180J-W#	180	60	1800	PRP
	CCFJ200J-W#	200	60	1800	PRP

Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
WP10	CCFJ150J-W#				2100/4630
	CCFJ180J-W#	2632/104	1123/44	1582/62	2140/4718
	CCFJ200J-W#				2180/4807
WP10(CR)	CCFJ150J-W#	2480/98			2150/4740
	CCFJ180J-W#	2590/102	1930/76	1285/51	2190/4828
	CCFJ200J-W#	2590/102			2190/4828

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

WD12



Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm	Rating
WD12	CCFJ250J-W#	250	50	1500	PRP
	CCFJ250J-W#	250	60	1800	PRP

Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
WD12	CCFJ250J-W#	2563/101	1123/44	1638/64	2510/5533

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

WP13



Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm	Rating
WP13	CCFJ250J-W#	250	50	1500	PRP
	CCFJ280J-W#	280	50	1500	PRP
	CCFJ300J-W#	300	50	1500	PRP
	CCFJ300J-W#	300	60	1800	PRP

Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
WP13	CCFJ250J-W#	2621/103	1122/44	1542/61	2590/5710
	CCFJ280J-W#	2691/106	1122/44	1542/61	2643/5827
	CCFJ300J-W#	2691/106	1122/44	1542/61	2693/5937

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

6M33



Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm	Rating
6M33	CCFJ360J-W#	360	50	1500	PRP
	CCFJ400J-W#	400	50	1500	PRP
	CCFJ450J-W#	450	50	1500	PRP
	CCFJ500J-W#	500	50	1500	PRP
	CCFJ360J-W#	360	60	1800	PRP
	CCFJ400J-W#	400	60	1800	PRP
	CCFJ450J-W#	450	60	1800	PRP
	CCFJ500J-W#	500	60	1800	PRP

Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
6M33	CCFJ360J-W#	3072/121	1389/55	1611/63	4400/9700
	CCFJ400J-W#	3092/122	1389/55	1611/63	4450/9811
	CCFJ450J-W#	3202/126	1564/62	1611/63	5500/12125
	CCFJ500J-W#	3586/141	1564/62	1611/63	5700/12566

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

12M33



Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm	Rating
12M33	CCFJ500J-W#	500	50	1500	PRP
	CCFJ600J-W#	600	50	1500	PRP
	CCFJ700J-W#	700	50	1500	PRP
	CCFJ800J-W#	800	50	1500	PRP
	CCFJ900J-W#	900	50	1500	PRP
	CCFJ1000J-W#	1000	50	1500	PRP
	CCFJ500J-W#	500	60	1800	PRP
	CCFJ600J-W#	600	60	1800	PRP
	CCFJ700J-W#	700	60	1800	PRP
	CCFJ800J-W#	800	60	1800	PRP
	CCFJ900J-W#	900	60	1800	PRP
	CCFJ1000J-W#	1000	60	1800	PRP

Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
12M33	CCFJ500J-W#	3600/142	1833/72	2195/86	8250/18188
	CCFJ600J-W#	3900/154	1833/72	2195/86	8450/18629
	CCFJ700J-W#	4200/165	1833/72	2195/86	8800/19400
	CCFJ800J-W#	4300/169	1833/72	1600/63	9100/20062
	CCFJ900J-W#	4470/176	1833/72	1600/63	9200/20283
	CCFJ1000J-W#	4470/176	1833/72	1600/63	9200/20283

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

16M33



Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm	Rating
16M33	CCFJ1100J-W#	1100	50	1500	PRP
	CCFJ1200J-W#	1200	50	1500	PRP
	CCFJ1200J-W#	1200	60	1800	PRP
	CCFJ1400J-W#	1400	60	1800	PRP

Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
16M33	CCFJ1100J-W#				12600/27778
	CCFJ1200J-W#	4900/193	1605/63	2190/86	13100/28881
	CCFJ1400J-W#				13400/29542

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

12M55



Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm	Rating
12M55	CCFJ1400J-W#	1400	50	1500	PRP
	CCFJ1500J-W#	1500	50	1500	PRP
	CCFJ1600J-W#	1600	50	1500	PRP
	CCFJ1700J-W#	1700	50	1500	PRP
	CCFJ1800J-W#	1800	50	1500	PRP
	CCFJ1500J-W#	1500	60	1800	PRP
	CCFJ1800J-W#	1800	60	1800	PRP
	CCFJ2000J-W#	2000	60	1800	PRP

Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
12M55	CCFJ1400J-W#	4900/193	1700/67	2620/103	19400/42770
	CCFJ1500J-W#	5100/201	1700/67	2620/103	19400/42770
	CCFJ1600J-W#	5300/209	1700/67	2620/103	20400/44974
	CCFJ1700J-W#	5300/209	1700/67	2620/103	20400/44974
	CCFJ1800J-W#	5560/219	1700/67	2620/103	20900/46077
	CCFJ2000J-W#	5600/220	1700/67	2620/103	21900/48281

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

170



Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm	Rating
6170	CCFJ250J-W#	250	50	1000	COP
	CCFJ300J-W#	300	50	1000	COP
	CCFJ350J-W#	350	50	1000	COP
	CCFJ400J-W#	400	50	1000	COP
	CCFJ300J-W#	300	60	1200	COP
	CCFJ400J-W#	400	60	1200	COP
8170	CCFJ400J-W#	400	50	1000	COP
	CCFJ450J-W#	450	50	1000	COP
	CCFJ500J-W#	500	50	1000	COP

Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
6170	CCFJ250J-W#	3296/130	1376/54	1889/74	5200/11464
	CCFJ300J-W#				
	CCFJ350J-W#				
	CCFJ400J-W#				
	CCFJ400J-W#				
8170	CCFJ450J-W#	3936/155	1380/54	2219/87	7050/15543
	CCFJ450J-W#				
	CCFJ500J-W#				

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

CW6200



Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm	Rating
CW6200	CCFJ500J-WM#	500	50	1000	COP
	CCFJ600J-WM#	600	50	1000	COP
	CCFJ700J-WM#	700	50	1000	COP

Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
CW6200	CCFJ500J-WM#	4550/179	1800/71	2450/96	11500/25353
	CCFJ600J-WM#	4600/181	1800/71	2450/96	12000/26455
	CCFJ700J-WM#	4600/181	1800/71	2450/96	12500/27558

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

WH17



Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm	Rating
6WH17	CCFJ450J-W#	450	50	1000	PRP
	CCFJ550J-W#	550	50	1500	PRP
	CCFJ600J-W#	600	50	1500	PRP
8WH17	CCFJ500J-W#	500	60	1200	PRP
	CCFJ600J-W#	600	50	1000	PRP
	CCFJ850J-W#	850	50	1500	PRP
12WH17	CCFJ700J-W#	700	60	1200	PRP
	CCFJ800J-W#	800	50	1000	COP
	CCFJ1000J-W#	1000	50	1500	COP
	CCFJ1200J-W#	1200	50	1500	COP
	CCFJ1300J-W#	1300	50	1500	PRP
	CCFJ1000J-W#	1000	60	1200	PRP

Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
6WH17	CCFJ450J-W#	3997/157	1627/64	1765/69	7080/15609
	CCFJ500J-W#	3997/157	1627/64	1765/69	8080/17813
	CCFJ550J-W#	3997/157	1627/64	1765/69	8280/18254
	CCFJ600J-W#	3997/157	1627/64	1765/69	8280/18254
8WH17	CCFJ600J-W#	4746/187	1627/64	1830/72	8480/18695
	CCFJ700J-W#	4955/195	1627/64	1830/72	9380/20679
	CCFJ850J-W#	4675/184	1627/64	1830/72	9380/20679
12WH17	CCFJ800J-W#	4521/178	1800/71	2266/89	10200/22487
	CCFJ1000J-W#	4521/178	1800/71	2266/89	11600/25574
	CCFJ1200J-W#	4521/178	1800/71	2266/89	11650/25684
	CCFJ1300J-W#	4521/178	1800/71	2266/89	11950/26345

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

WH20



Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm	Rating
6WH20	CCFJ600J-WM#	600	50	750	COP
	CCFJ700J-WM#	700	50	750	COP
	CCFJ800J-WM#	800	50	750	COP
	CCFJ900J-WM#	900	50	1000	COP
	CCFJ1000J-WM#	1000	50	1000	COP
	CCFJ1100J-WM#	1100	50	1000	COP
	CCFJ600J-WM#	600	60	720	COP
	CCFJ700J-WM#	700	60	720	COP
	CCFJ800J-WM#	800	60	720	COP
	CCFJ900J-WM#	900	60	900	COP
8WH20	CCFJ1000J-WM#	1000	60	900	COP
	CCFJ1100J-WM#	1100	50	750	COP
	CCFJ1400J-WM#	1400	50	1000	COP
	CCFJ900J-WM#	900	60	720	COP
	CCFJ1300J-WM#	1300	60	900	COP

Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
6WH20	CCFJ600J-WM#	5947/234	1600/63	2616/103	16500/36376
	CCFJ700J-WM#	5947/234	1600/63	2616/103	16700/36817
	CCFJ800J-WM#	5947/234	1600/63	2616/103	16850/37148
	CCFJ900J-WM#	5947/234	1600/63	2616/103	16500/36376
	CCFJ1000J-WM#	5947/234	1600/63	2616/103	17000/37479
	CCFJ1100J-WM#	5947/234	1600/63	2616/103	17200/37920
8WH20	CCFJ1100J-WM#	6640/261	1890/74	2870/113	24000/52911
	CCFJ1400J-WM#	6640/261	1890/74	2870/113	24000/52911
	CCFJ900J-WM#	6640/261	1890/74	2870/113	24000/52911
	CCFJ1300J-WM#	6640/261	1890/74	2870/113	24000/52911

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

WH25



Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm	Rating
6WH25	CCFJ1100J-WM#	1000	60	720	COP
	CCFJ1300J-WM#	1300	50	750	COP
	CCFJ1600J-WM#	1600	50	1000	COP
8WH25	CCFJ1600J-WM#	1600	50	750	COP
	CCFJ1600J-WM#	1600	60	720	COP
	CCFJ1800J-WM#	1800	50	750	COP
	CCFJ1800J-WM#	1800	50	1000	COP
	CCFJ2000J-WM#	2000	50	1000	COP
	CCFJ2000J-WM#	2000	60	900	COP
	CCFJ2200J-WM#	2200	50	1000	COP
	CCFJ2200J-WM#	2200	50	1000	COP

Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
6WH25	CCFJ1100J-WM#	6680/263	2100/83	3021/119	31500/69446
	CCFJ1300J-WM#	6680/263	2100/83	3021/119	31500/69446
	CCFJ1600J-WM#	6900/272	2100/83	3021/119	32500/71650
	CCFJ1600J-WM#	7683/302	2300/91	3021/119	36500/80469
8WH25	CCFJ1800J-WM#	7683/302	2300/91	3021/119	36500/80469
	CCFJ2000J-WM#	7973/314	2520/99	3021/119	39000/85980
	CCFJ2200J-WM#	7973/314	2520/99	3021/119	39000/85980

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

WH28



Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm	Rating
6WH28	CCFJ1930J-WM#	1930	50	750	COP
	CCFJ2120J-WM#	2120	50	750	COP
	CCFJ2330J-WM#	2330	50	750	COP
	CCFJ1930J-WM#	1930	60	720	COP
	CCFJ2120J-WM#	2120	60	720	COP
8WH28	CCFJ2580J-WM#	2580	50	750	COP
	CCFJ2850J-WM#	2850	50	750	COP
	CCFJ3000J-WM#	3000	50	750	COP
	CCFJ2580J-WM#	2580	60	720	COP
	CCFJ2850J-WM#	2850	60	720	COP

Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
6WH28	CCFJ1930J-WM#	9397/370	2126/84	3484/137	44500/98106
	CCFJ2120J-WM#	9397/370	2126/84	3484/137	44500/98106
	CCFJ2330J-WM#	9397/370	2126/84	3484/137	44500/98106
8WH28	CCFJ2580J-WM#	10278/405	2126/84	3484/137	53500/117947
	CCFJ2850J-WM#	10278/405	2126/84	3484/137	53500/117947
	CCFJ3000J-WM#	10278/405	2126/84	3484/137	53500/117947

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

Emergency Generator Sets



Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm
WP4	CCFJ40Y-W#	40	50	1500
	CCFJ50Y-W#	50	50	1500
	CCFJ60Y-W#	60	50	1500
	CCFJ64Y-W#	64	50	1500
	CCFJ75Y-W#	75	50	1500
	CCFJ40Y-W#	40	60	1800
	CCFJ50Y-W#	50	60	1800
	CCFJ60Y-W#	60	60	1800
	CCFJ64Y-W#	64	60	1800
	CCFJ75Y-W#	75	60	1800
WP6	CCFJ90Y-W#	90	60	1800
	CCFJ90Y-W#	90	50	1500
	CCFJ100Y-W#	100	50	1500
	CCFJ120Y-W#	120	50	1500
	CCFJ100Y-W#	100	60	1800
	CCFJ120Y-W#	120	60	1800
WD10	CCFJ150Y-W#	150	50	1500
	CCFJ180Y-W#	180	50	1500
	CCFJ200Y-W#	200	50	1500
	CCFJ150Y-W#	150	60	1800
CCFJ180Y-W#	180	60	1800	
CCFJ200Y-W#	200	60	1800	

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

Emergency Generator Sets



Generator Sets

Emergency Generator Sets



Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
WP4	CCFJ40Y-W#	2020/80	914/36	1502/59	1100/2425
	CCFJ50Y-W#	2020/80	914/36	1502/59	1150/2535
	CCFJ60Y-W#	2282/90	914/36	1502/59	1380/3042
	CCFJ64Y-W#	2282/90	914/36	1502/59	1380/3042
	CCFJ75Y-W#	2282/90	914/36	1502/59	1430/3153
	CCFJ40Y-W#	2020/80	914/36	1502/59	1100/2425
	CCFJ50Y-W#	2020/80	914/36	1502/59	1150/2535
	CCFJ60Y-W#	2282/90	914/36	1502/59	1380/3042
	CCFJ64Y-W#	2282/90	914/36	1502/59	1380/3042
	CCFJ75Y-W#	2282/90	914/36	1502/59	1430/3153
WP6	CCFJ90Y-W#	2282/90	914/36	1502/59	1560/3439
	CCFJ90Y-W#	2600/102	950/37	1317/52	1530/3373
	CCFJ100Y-W#	2600/102	950/37	1317/52	1530/3373
	CCFJ120Y-W#	2600/102	950/37	1317/52	1600/3527
	CCFJ100Y-W#	2600/102	950/37	1317/52	1530/3373
	CCFJ120Y-W#	2600/102	950/37	1317/52	1600/3527
WD10	CCFJ150Y-W#	2930/115	1180/46	1740/69	2250/4960
	CCFJ180Y-W#	2930/115	1180/46	1740/69	2290/5049
	CCFJ200Y-W#	2930/115	1180/46	1740/69	2290/5049
	CCFJ150Y-W#	2930/115	1180/46	1740/69	2250/4960
	CCFJ180Y-W#	2930/115	1180/46	1740/69	2290/5049
	CCFJ200Y-W#	2930/115	1180/46	1740/69	2290/5049

Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm
WD12	CCFJ250Y-W#	250	50	1500
	CCFJ250Y-W#	250	60	1800
WP13	CCFJ300Y-W#	300	50	1500
	CCFJ320Y-W#	320	50	1500
	CCFJ300Y-W#	300	60	1800
	CCFJ320Y-W#	320	60	1800
	CCFJ350Y-W#	350	50	1500
	CCFJ400Y-W#	400	50	1500
6M33	CCFJ450Y-W#	450	50	1500
	CCFJ500Y-W#	500	50	1500
	CCFJ350Y-W#	350	60	1800
	CCFJ400Y-W#	400	60	1800
	CCFJ470Y-W#	470	60	1800
	CCFJ500Y-W#	500	60	1800
	CCFJ600Y-W#	600	50	1500
	CCFJ700Y-W#	700	50	1500
	CCFJ800Y-W#	800	50	1500
	CCFJ900Y-W#	900	50	1500
12M33	CCFJ1000Y-W#	1000	50	1500
	CCFJ600Y-W#	600	60	1800
	CCFJ700Y-W#	700	60	1800
	CCFJ800Y-W#	800	60	1800
	CCFJ900Y-W#	900	60	1800
	CCFJ1000Y-W#	1000	60	1800

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

Emergency Generator Sets



Generator Sets

Gas Generator Sets



Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
WD12	CCFJ250Y-W#	2910/115	1180/46	1790/70	2610/5754
	CCFJ300Y-W#	3072/121	1140/45	1587/62	2750/6063
WP13	CCFJ320Y-W#	3072/121	1140/45	1587/62	2750/6063
	CCFJ350Y-W#	3900/154	1600/63	2075/82	4500/9921
6M33	CCFJ400Y-W#	3900/154	1600/63	2075/82	4700/10362
	CCFJ450Y-W#	4100/161	1600/63	2075/82	5600/12346
	CCFJ470Y-W#	4100/161	1600/63	2075/82	5600/12346
	CCFJ500Y-W#	4100/161	1600/63	2075/82	5600/12346
	CCFJ600Y-W#	4800/189	2198/87	2463/97	8400/18519
12M33	CCFJ700Y-W#	4800/189	2198/87	2463/97	8700/19180
	CCFJ800Y-W#	5200/205	2198/87	2463/97	8900/19621
	CCFJ900Y-W#	5200/205	2198/87	2463/97	8900/19621
	CCFJ1000Y-W#	5200/205	2198/87	2463/97	8900/19621

Commercial Ratings

Engine Series	Set Model	Power KW	Frequency Hz	rpm
WP4	CQFJ24J-W#	24	50	1500
	CQFJ30J-W#	30	50	1500
WP6	CQFJ50J-W#	50	50	1500
	CQFJ64J-W#	64	50	1500
	CQFJ75J-W#	75	50	1500
	CQFJ90J-W#	90	50	1500
	CQFJ100J-W#	100	50	1500
WP13	CQFJ150J-W#	150	50	1500
	CQFJ200J-W#	200	50	1500
	CQFJ200J-W#	200	60	1800
6M33	CQFJ250J-W#	250	50	1500
	CQFJ300J-W#	300	50	1500
	CQFJ350J-W#	350	50	1500
	CQFJ400J-W#	400	60	1800

Main Dimensions & Dry Weight

Engine Series	Set Model	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
WP4	CQFJ24J-W#	1750/69	892/35	1095/43	840/1852
	CQFJ30J-W#	1750/69	892/35	1095/43	860/1896
WP6	CQFJ50J-W#	2100/83	990/39	1330/52	1245/2745
	CQFJ64J-W#	2100/83	990/39	1330/52	1280/2822
	CQFJ75J-W#	2100/83	990/39	1330/52	1325/2921
	CQFJ90J-W#	2150/85	990/39	1330/52	1450/3197
	CQFJ100J-W#	2150/85	990/39	1330/52	1450/3197
WP13	CQFJ150J-W#	2529/100	1161/46	1549/61	2160/4762
	CQFJ200J-W#	2529/100	1161/46	1549/61	2200/4850
6M33	CQFJ250J-W#	3010/119	1460/57	1640/65	3990/8796
	CQFJ300J-W#	3010/119	1460/57	1640/65	4040/8907
	CQFJ350J-W#	3010/119	1460/57	1640/65	4190/9237
	CQFJ400J-W#	3010/119	1460/57	1640/65	4190/9237

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.

Generator Sets

Silent Generator Sets



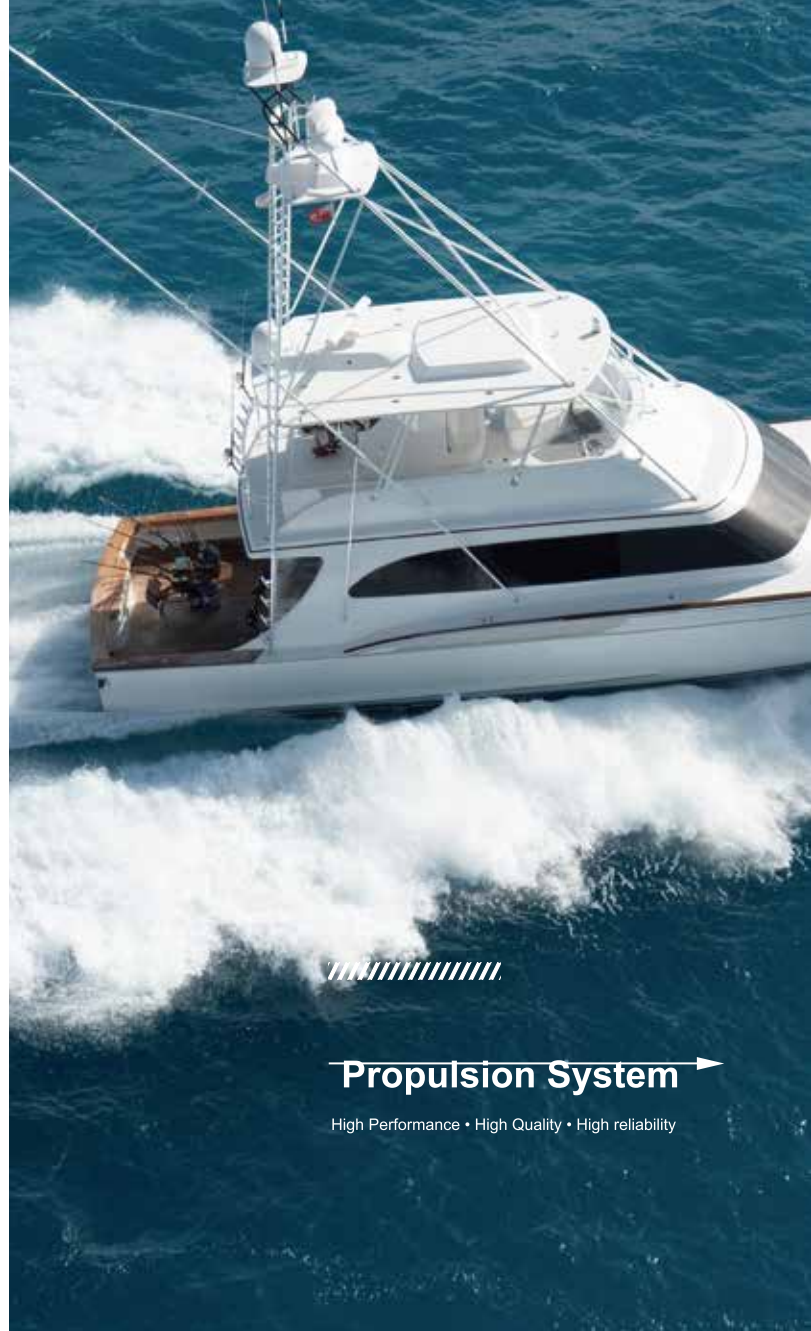
Commercial Ratings

Engine Series	Power KW	Frequency Hz	rpm
WP2.3	12-30	50/60	1500/1800
WP3.2	16-30	50/60	1500/1800
WP2.3N	30-64	50/60	1500/1800
WP4	40-90	50/60	1500/1800
WP4.1N	64-90	50/60	1500/1800
WP6	90-120	50/60	1500/1800
WP10	150-200	50/60	1500/1800
WP13	250-300	50/60	1500/1800

Main Dimensions & Dry Weight

Engine Series	L(mm/in)	W(mm/in)	H(mm/in)	Weight (kg/lbs)
WP2.3	1620/64	870/34	1020/40	640/1411
WP3.2	1430/56	740/29	1020/40	650/1433
WP2.3N	1410/56	840/33	1040/41	710/1565
WP4	2000/79	970/38	1370/54	1370/3020
WP4.1N	1780/70	930/37	1080/43	1080/2381
WP6	2510/99	1100/43	1500/59	1700/3748
WP10	2735/108	1350/53	1630/64	2550/5622
WP13	2885/114	1250/49	1967/77	3300/7275

- Dimensions may vary based on selected engine configuration.
- The model with # means that the generator supplier is optional.



Propulsion System

High Performance • High Quality • High reliability