

# GROUP OVERVIEW



## ABOUT THE COMPANY

Weichai Holding Group, based in Shandong, China, is the most competitive manufacturer in the machinery industry, providing extensive cutting-edge products and service with its six primary segments, including Automotive, Construction Machinery, Powertrain, Automated Warehouse Solution, Luxury Yacht and Financial Products.

As the newest strategic segment in Weichai Group, New Energy Technology is applied in Hybrid Powertrain, Li-ion Battery, Fuel Cell and E-motor to serve all our markets as they adopt zero-emission. (Passenger car, Urban bus, VAN, Heavy-duty truck, etc.)

For more than 70 years, persevering in the commitment of serving the global customers with sustainable development and better life, the Group stretched its strategic footholds on every continent. Customers regard Weichai as their most reliable and dependable partner which has always been

helping them develop the business and enjoy the life. The group possesses almost 10,000 staff at more than 150 sites all over the world, generated sales revenue of around \$50 billion in 2021.

## BUSINESS SEGMENTS



## WEICHAI POWER

### AT A GLANCE

Weichai Power, founded in 1946, is the cornerstone of Weichai Holding Group, which is the world-leading provider of diesel, gas, and alternative fuel engines. The product series covers high-speed engine from 23kW to 2,941kW and medium-speed engine from 258kW to 4,500kW, with the production capacity up to 1,000,000 units per year. Meanwhile, a complete series of Gen-sets with the power range from 12kW to 4,000kW are designed and produced in Weichai Power Generation Company, a wholly subsidiary owned by Weichai Power.

Our engine products are widely applied on trucks, buses, power generation, power plant, marine, agriculture, construction equipment, etc, pushing the world and life safer, faster, easier, clearer and healthier.

## COMPETENCE IN ENGINEERING

Backed by our rigorous development process, the engines are designed fundamentally focusing on the concept of environment, efficiency, reliability and durability. Our complete engine portfolios are ideal for cargo, construction dump and long-haul tractor. They can also be modified to customized variants for different truck applications.

Our state-of-the-art product benefits for you

- Power rating P1, P2 for heavy duty application
- Power rating P3, P4, P5 for high performance application
- Extended maintenance intervals
- Highest fuel efficiency
- Integrated system solution

## TABLE OF CONTENTS

Rating Guidelines	6
Exhaust Emission Regulations	8
Classification Approvals	10
Common Conversions	11
Product Portfolio	12
Propulsion Engines	24
Auxiliary Engines	65
Generator Sets	90
Globe Sales and Service Network	104

# 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

## Marine Propulsion Power Rating

Power Classification	Typical Conditions of Usage	Typical Applications
P1 Continuous Duty	<ol style="list-style-type: none"> <li>1. Typical annual usage is recommended but not limited to 5000h-8000h;</li> <li>2. Full power can be used without interrupt;</li> <li>3. Average load: 70%-100% of rated power;</li> <li>4. The operating state in common use: Uninterrupted continuous high load use.</li> </ol>	Ocean vessel- Engineering vessel
P2 Heavy Duty	<ol style="list-style-type: none"> <li>1. Typical annual usage is recommended but not limited to 5000h;</li> <li>2. Full power could be utilized max 8h per 12h;</li> <li>3. Average load: 40%-80% of rated power;</li> <li>4. The operating state in common use: Continuous variable load, common use operating state is high load in high speed and middle speed.</li> </ol>	Ferries- High speed passengers boats- Trawlers- Inland waterway transport boats- Tugboat- offshore trade vessel - Purse seine vessel

# Rating Guidelines

Power Classification	Typical Conditions of Usage	Typical Applications
P3 Intermittent Duty	<ol style="list-style-type: none"> <li>1. Typical annual usage is recommended but not limited to 3000h;</li> <li>2. Full power could be utilized max 4h per 12h;</li> <li>3. Average load: 40%-80% of rated power;</li> <li>4. The operating state in common use: high load in high speed and variable load in low speed.</li> </ol>	Offshore service boats- Seasonal cruise ship - Official vessels with high utilization rate
P4 Light duty	<ol style="list-style-type: none"> <li>1. Typical annual usage is recommended but not limited to 1000h;</li> <li>2. Full power could be utilized max 2h per 8h;</li> <li>3. Average load: 70%-90% of rated power;</li> <li>4. The operating state in common use: high load in high speed and low load in low speed, Have higher requirement to acceleration.</li> </ol>	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"> <li>1. Typical annual usage is recommended but not limited to 500h;</li> <li>2. Full power could be utilized max 0.5h per 5h;</li> <li>3. Average load: 60% of rated power;</li> <li>4. The operating state in common use: high load in high speed and low load in low speed, Have higher requirement to acceleration.</li> </ol>	Leisure yachts

## Diesel Engine for Marine Generator and Emergency Generator Power Rating

Power rating	Working Condition	Typical Application
COP Continuous Power	<p>Unlimited running time per year. Can running continuously at full load. Have the capacity of 10% overload.</p>	Light seine vessel, fish freezing vessel
PRP Prime Power	<p>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.</p>	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 (174 hp). Engines used exclusively in emergency applications are exempt. IMO Tier III applies only when operating within a NOx Emission Control Area. The Tier III regulation is in effect for North America and U.S. Caribbean Sea NOx ECA's for vessels built after January 1, 2016. Charts are displayed for reference purposes only. See the appropriate regulation for specific details and options related to emission standards and implementation dates. Certain ratings may not be available for sale in all areas due to emissions compliance. Other local certifications may be available.

## 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

WEICHAJ 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

$$1 \text{ kW} = 1.36 \text{ metric Ps}$$

$$1 \text{ kW} = 1.341 \text{ BHP}$$

$$1 \text{ BHP} = 1.014 \text{ metric Ps}$$

### Torque

$$1 \text{ Nm} = 0.102 \text{ mkg}$$

$$1 \text{ Nm} = 0.74 \text{ lb ft}$$

$$\text{Nm} = \text{kW} * 9549 / \text{rpm}$$

### Specific fuel oil consumption (SFOC)

$$\text{SFOC (g/kWh)} = \text{L/hr} * 840 / \text{kW}$$

### Length

$$1 \text{ cm} = 0.3937 \text{ in}$$

$$1 \text{ m} = 3.28 \text{ ft}$$

$$1 \text{ naut.mile} = 1.853 \text{ km}$$

$$1 \text{ mile} = 1.609 \text{ km}$$

### Pressure

$$1 \text{ mm Hg} = 1.333 \text{ mbar}$$

$$1 \text{ mm H}_2\text{O} = 0.981 \text{ mbar}$$

$$1 \text{ mbar} = 100 \text{ Pa}$$

$$1 \text{ bar} = 14.50 \text{ psi}$$

### Mass

$$1 \text{ g} = 0.035 \text{ oz}$$

$$1 \text{ kg} = 2.2 \text{ lb}$$

$$1 \text{ metric ton} = 1.1 \text{ short ton}$$

### Volume

$$1 \text{ L} = 0.26 \text{ gallon (US)}$$

$$1 \text{ L} = 0.21 \text{ gallon (UK)}$$

$$1 \text{ L} = 61.02 \text{ in}^3$$

### Temperature

$$1 \text{ }^\circ\text{C} = (1 \text{ }^\circ\text{F} - 32) / 1.8$$

## Product Portfolio

### Propulsion Engines

Ps	kW	rpm	Model	Rating	Emission	Page	
54	40	1500	WP4.1C54-15	P1	IMO II	25	
68	50	1500	WP4.1C68-15	P1	IMO II		
82	60	1800	WP4.1C82-18	P1	IMO II		
82	60	1500	WP4C82-15	P1	IMO II	26	
95	70	1800	WP4C95-18	P1	IMO II		
102	75	1500	WP4C102-15	P1	IMO II		
102	75	2100	WP4C102-21	P1	IMO II		
120	88	1800	WP4C120-18	P1	IMO II		
130	95	2100	WP4C130-21	P1	IMO II		
140	103	2300	WP6C140-23	P1	IMO II		
142	105	1800	WP6C142-18	P1	IMO II	27	
150	110	1500	WP6C150-15	P1	IMO II		
156	115	2100	WP6C156-21	P1	IMO II		
163	120	2300	WP6C163-23	P1	IMO II		
165	122	1800	WP6C165-18	P1	IMO II		
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		28
200	147	2100	WD10C200-21	P1	IMO II		
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		
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	30	
450	330	2100	WP12C450-21	P1	IMO II		
450	330	1800	WP13C450-18	P1	IMO II	31	
482	354	1800	WP13C482-18	P1	IMO II		
500	368	1800	WP13C500-18	P1	IMO II		

## Product Portfolio

### Propulsion Engines

Ps	kW	rpm	Model	Rating	Emission	Page
550	404	1500	6M33C550-15	P1	IMO II	32
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	
1200	882	1800	12M33C1200-18	P1	IMO II	33
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	
408	300	1000	X6170ZC408-1	P1	IMO II	34
450	330	1000	X6170ZC450-1	P1	IMO II	
480	353	1200	X6170ZC480-2	P1	IMO II	
540	397	1200	X6170ZC540-2	P1	IMO II	
550	405	1500	X6170ZC550-5	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	35
818	601	1500	X6170ZC818-5	P1	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	
900	661	1350	8170ZC900-3	P1	IMO II	
900	661	1500	8170ZC900-5	P1	IMO II	
1000	735	1500	8170ZC1000-5	P1	IMO II	
808	594	1000	CW6200ZC-37	P1	IMO II	
816	600	1000	CW6200ZC	P1	IMO II	
816	600	750	XCW6200ZC-51	P1	IMO II	
882	648	900	XCW6200ZC-4	P1	IMO II	
950	698	1000	XCW6200ZC	P1	IMO II	
980	720	1000	XCW6200ZC-1	P1	IMO II	
1102	810	1000	XCW6200ZC-10	P1	IMO II	
1143	840	1000	XCW6200ZC-9	P1	IMO II	
1225	900	1000	WHM6200C1225-1	P1	IMO II	

# Product Portfolio

## Propulsion Engines

Ps	kW	rpm	Model	Rating	Emission	Page	
1210	890	1000	XCW8200ZC-12	P1	IMO II	37	
1263	928	1000	XCW8200ZC	P1	IMO II		
1306	960	1000	XCW8200ZC-1	P1	IMO II		
1350	992	1000	XCW8200ZC-13	P1	IMO II		
1400	1030	1000	XCW8200ZC-10	P1	IMO II		
1500	1104	1000	XCW8200ZC-2	P1	IMO II	38	
1468	1080	900	CW12V200ZC-2	P1	IMO II		
1633	1200	1000	CW12V200ZC	P1	IMO II		
1763	1296	900	XCW12V200ZC-4	P1	IMO II		
1894	1392	1000	XCW12V200ZC	P1	IMO II		
1960	1440	1000	XCW12V200ZC-1	P1	IMO II	39	
2177	1600	1000	CW16V200ZC-6	P1	IMO II		
2395	1760	1000	CW16V200ZC	P1	IMO II		
1500	1103	750	CW6250ZC-1	P1	IMO II		40
1800	1323	900	CW6250ZC-2	P1	IMO II		
2000	1470	1000	CW6250ZLC	P1	IMO II		
2000	1470	750	CW8250ZLC-1	P1	IMO II	41	
2395	1760	900	CW8250ZLC-2	P1	IMO II		
2667	1960	1000	CW8250ZLC	P1	IMO II		
1226	900	750	6WH20LC1225-7.5*	P1	IMO II		42
1230	905	1000	6WH20LC1230-1	P1	IMO II		
1360	1000	1000	6WH20LC1360-1	P1	IMO II		
1500	1103	900	6WH20LC1500-9*	P1	IMO II		
1520	1118	1000	6WH20LC1520-1	P1	IMO II		
1632	1200	1000	6WH20LC1632-1	P1	IMO II		
1795	1320	1000	6WH20LC1795-1	P1	IMO II		
1500	1103	750	8WH20LC1500-7.5*	P1	IMO II	43	
1650	1213	750	8WH20LC1650-7.5*	P1	IMO II		
1850	1360	900	8WH20LC1850-9*	P1	IMO II		
2000	1470	1000	8WH20LC2000-1	P1	IMO II		
2040	1500	900	8WH20LC2040-9*	P1	IMO II		
2176	1600	1000	8WH20LC2176-1	P1	IMO II		
2400	1765	1000	8WH20LC2400-1	P1	IMO II		
1700	1250	650	6WH25LC1700-6.5*	P1	IMO II		44
1836	1350	750	6WH25LC1836-7.5*	P1	IMO II		
2000	1470	750	6WH25LC2000-7.5	P1	IMO II		
2000	1470	900	6WH25LC2000-9*	P1	IMO II		
2000	1470	1000	6WH25LC2000-1	P1	IMO II		

# Product Portfolio

## Propulsion Engines

Ps	kW	rpm	Model	Rating	Emission	Page	
2204	1620	900	6WH25LC2204-9	P1	IMO II	44	
2204	1620	1000	6WH25LC2204-1*	P1	IMO II		
2448	1800	900	6WH25LC2448-9	P1	IMO II		
2448	1800	1000	6WH25LC2448-1	P1	IMO II		
2734	2010	1000	6WH25LC2734-1	P1	IMO II		
2200	1618	600	8WH25LC2200-6*	P1	IMO II	45	
2500	1838	750	8WH25LC2500-7.5	P1	IMO II		
2720	2000	750	8WH25LC2720-7.5*	P1	IMO II		
3000	2207	900	8WH25LC3000-9	P1	IMO II		
3000	2205	1000	8WH25LC3000-1	P1	IMO II		
3265	2400	1000	8WH25LC3265-1*	P1	IMO II		
3300	2427	900	8WH25LC3300-9	P1	IMO II		
3645	2680	1000	8WH25LC3645-1	P1	IMO II		
2856	2100	650	6WH28C2856-6.5	P1	IMO II		46
3046	2240	720	6WH28C3046-7.2	P1	IMO II		
3046	2240	750	6WH28C3046-7.5	P1	IMO II		
3264	2400	750	6WH28C3264-7.5	P1	IMO II		
3264	2400	800	6WH28C3264-8	P1	IMO II		
3672	2700	800	6WH28C3672-8	P1	IMO II		
4080	3000	750	8WH28C4080-7.5	P1	IMO II	47	
4352	3200	750	8WH28C4352-8	P1	IMO II		
4896	3600	800	8WH28C4896-8	P1	IMO II		
34	25	1500	WP3.2C34-15E321	P1	IMO II		
37	27	1800	WP3.2C37-18E321	P1	IMO II		
41	30	1500	WP3.2C41-15E321	P1	IMO II		
50	37	2400	WP3.2C50-24E321	P1	IMO II		
54	40	1800	WP2.3NC54-18E220	P1	IMO II	49	
68	50	1800	WP2.3NC68-18E220	P1	IMO II		
82	60	1800	WP2.3NC82-18E220	P1	IMO II		
102	75	2100	WP2.3NC102-21E220	P1	IMO II		
110	81	2500	WP2.3NC110-25E220	P1	IMO II		
130	95	3200	WP2.3NC130-32E220	P3	IMO II		50
115	85	3000	WP3NC115-30E220	P3	IMO II		
130	95	3000	WP3NC130-30E220	P3	IMO II		
150	110	3000	WP3NC150-30E220	P3	IMO II		
160	118	3000	WP3NC160-30E220	P3	IMO II		
120	88	1800	WP4.1NC120-18E220	P1	IMO II	51	
130	95	2100	WP4.1NC130-21E220	P1	IMO II		

# Product Portfolio

## Propulsion Engines

Ps	kW	rpm	Model	Rating	Emission	Page
142	105	1800	WP4.1NC142-18E220	P1	IMO II	51
163	120	2100	WP4.1NC163-21E220	P1	IMO II	
190	140	2600	WP4.1NC190-26E220	P3	IMO II	
150	110	1500	WP7C150-15E120	P1	IMO II	52
240	176	1800	WP7C240-18E120	P1	IMO II	
268	197	1800	WP7C268-18E120	P1	IMO II	
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	53
350	257	1800	WP10C350-18	P1	IMO II	
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	54
500	368	1800	WP13C500-18E121	P1	IMO II	55
550	405	1800	WP13C550-18E211	P3	IMO II	
550	405	2100	WP13C550-21E121	P3	IMO II	
550	405	1800	WP13Y550-18E220*	P2	IMO II	
600	441	2000	WP13Y600-21E220*	P3	IMO II	
815	599	2300	WP13FY815-23E200	P3	IMO II	56
900	662	2300	WP13FY900-23E200	P4	IMO II	
1000	735	2300	WP13FY1000-23E200	P5	IMO II	
750	552	1800	6M33C750-18E211	P1	IMO II	57
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	58
1500	1104	1800	12M33C1500-18E211	P2	IMO II	
1650	1214	1800	12M33C1650-18E211	P3	IMO II	
1750	1287	1600	16M33C1750-16	P1	IMO II	59
1850	1361	1600	16M33C1850-16	P2	IMO II	
1950	1434	1800	16M33C1950-18	P1	IMO II	
2100	1545	1800	16M33C2100-18	P2	IMO II	
2450	1800	1600	12M55C2450-16E210	P1	IMO II	60
2700	1985	1600	12M55C2700-16E210	P2	IMO II	
2250	1654	1800	12M55C2250-18E211	P1	IMO II	
2450	1800	1800	12M55C2450-18E211	P1	IMO II	
2600	1912	1800	12M55C2600-18E211	P1	IMO II	

# Product Portfolio

## Propulsion Engines

Ps	kW	rpm	Model	Rating	Emission	Page
2738	2013	1800	12M55C2738-18E211	P1	IMO II	60
3000	2205	1800	12M55C3000-18E211	P2	IMO II	
3450	2536	1800	12M55C3450-18E211	P3	IMO II	
2800	2060	1500	16M55C2800-15E210	P1	IMO II	61
3000	2205	1500	16M55C3000-15E210	P1	IMO II	
3400	2500	1500	16M55C3400-15E210	P1	IMO II	
3128	4000	1800	16M55C3128-18E211	P1	IMO II	
3400	2500	1800	16M55C3400-18E211	P1	IMO II	
3810	2800	1800	16M55C3810-18E211	P1	IMO II	62
4000	2941	1800	16M55C4000-18E211	P2	IMO II	
900	661	1350	6WH17C900-3	P1	IMO II	
900	661	1500	6WH17C900-5	P1	IMO II	63
1000	735	1500	6WH17C1000-5	P1	IMO II	
900	662	1000	8WH17C900-1*	P1	IMO II	64
952	700	1000	8WH17C952-1*	P1	IMO II	
1000	735	1200	8WH17C1000-2*	P1	IMO II	
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	
1360	1000	1200	12WH17C1360-2*	P1	IMO II	
1496	1100	1200	12WH17C1496-2*	P1	IMO II	
1700	1250	1500	12WH17C1700-5*	P1	IMO II	
1972	1450	1500	12WH17C1972-5*	P1	IMO II	65
2203	1620	1500	12WH17C2203-5*	P2	IMO II	



# Product Portfolio

## Auxiliary Engines

Engine Power (kW)	Model	Genset Power (kW)	rpm	Emission	Page
23	WP2.3CD25E200	12/16	1500	IMO II	66
27	WP2.3CD30E201	20	1800	IMO II	
30	WP2.3CD33E200	20/24	1500	IMO II	
36	WP2.3CD40E200	30	1500	IMO II	
36	WP2.3CD40E201	30	1800	IMO II	
60	WP4.1CD66E200	40/50	1500	IMO II	67
60	WP4.1CD66E201	40/50	1800	IMO II	
75	WP4.1CD83E200	60/64	1500	IMO II	
75	WP4.1CD83E201	60/64	1800	IMO II	
85	WP4.1CD95E201	70	1800	IMO II	
60	WP4CD66E200	40/50	1500	IMO II	68
60	WP4CD66E201	40/50	1800	IMO II	
90	WP4CD100E200	64/75	1500	IMO II	
90	WP4CD100E201	64/75	1800	IMO II	
108	WP4CD118E201	90	1800	IMO II	
120	WP6CD132E200	90/100	1500	IMO II	69
120	WP6CD132E201	90/100	1800	IMO II	
138	WP6CD152E200	120	1500	IMO II	
144	WP6CD158E201	120	1800	IMO II	
182	WP10CD200E200	150	1500	IMO II	
182	WP10CD200E201	150	1800	IMO II	70
216	WP10CD238E200	180	1500	IMO II	
216	WP10CD238E201	180	1800	IMO II	
240	WP10CD264E200	200	1500	IMO II	
240	WP10CD264E201	200	1800	IMO II	
288	WP12CD317E200	250	1500	IMO II	71
288	WP12CD317E201	250	1800	IMO II	
290	WP12CD290E201	250	1500	IMO II	72
300	WP12CD300E202	250	1800	IMO II	

# Product Portfolio

## Auxiliary Engines

Engine Power (kW)	Model	Genset Power (kW)	rpm	Emission	Page
350	WP13CD385E200	300	1500	IMO II	73
350	WP13CD385E201	300	1800	IMO II	
406	6M33CD447E200	360	1500	IMO II	74
406	6M33CD447E201	360	1800	IMO II	
440	6M33CD484E200	400	1500	IMO II	
440	6M33CD484E201	400	1800	IMO II	
500	6M33CD550E200	450	1500	IMO II	
523	6M33CD575E201	450	1800	IMO II	
552	6M33CD607E201	500	1800	IMO II	
580	12M33CD638E200	500	1500	IMO II	
680	12M33CD748E200	600	1500	IMO II	75
680	12M33CD748E201	600	1800	IMO II	
720	12M33CD792E200	630	1500	IMO II	
820	12M33CD902E200	700	1500	IMO II	
820	12M33CD902E201	700	1800	IMO II	
880	12M33CD968E200	800	1500	IMO II	
880	12M33CD968E201	800	1800	IMO II	
1000	12M33CD1100E200	900	1500	IMO II	
1045	12M33CD1150E201	900	1800	IMO II	
330	X6170ZCD330-1	300	1000	IMO II	76
440	X6170ZCD440-1	400	1000	IMO II	
441	8170ZCD441-1	400	1000	IMO II	77
570	8170ZCD570-1	500	1000	IMO II	
540	XCW6200ZD-5	450	750	IMO II	78
600	CW6200ZD	500	1000	IMO II	
648	XCW6200ZD-4	550	900	IMO II	
698	XCW6200ZD	600	1000	IMO II	
810	XCW6200ZD-10	700	1000	IMO II	

## Product Portfolio

### Auxiliary Engines

Engine Power (kW)	Model	Genset Power (kW)	rpm	Emission	Page
960	XCW8200ZD-1	800	1000	IMO II	79
1030	XCW8200ZD-10	850	1000	IMO II	
1200	CW12V200ZD	1000	1000	IMO II	80
1440	XCW12V200ZD-1	1250	1000	IMO II	
1760	CW16V200ZD	1500	1000	IMO II	81
1103	CW6250ZLD-1	900	750	IMO II	82
1323	CW6250ZLD-2	1000	900	IMO II	
1470	CW6250ZLD	1250	1000	IMO II	
1470	CW8250ZLD-1	1250	750	IMO II	83
1760	CW8250ZLD-2	1500	900	IMO II	
1960	CW8250ZLD	1700	1000	IMO II	
700	6WH20LCD700-7.5*	600	750	IMO II	84
800	6WH20LCD800-7.2*	700	720	IMO II	
825	6WH20LCD825-7.5*	700	750	IMO II	
900	6WH20LCD900-7.5*	800	750	IMO II	
1000	6WH20LCD1000-9*	900	900	IMO II	
1000	6WH20LCD1000-1*	900	1000	IMO II	
1200	6WH20LCD1200-1*	1100	1000	IMO II	
1000	8WH20LCD1000-7.2*	900	720	IMO II	
1000	8WH20LCD1000-7.5*	900	750	IMO II	
1200	8WH20LCD1200-7.5*	1050	750	IMO II	
1200	8WH20LCD1200-9*	1050	900	IMO II	85
1440	8WH20LCD1440-9*	1250	900	IMO II	
1440	8WH20LCD1440-1*	1250	1000	IMO II	
1600	8WH20LCD1600-1*	1400	1000	IMO II	

## Product Portfolio

### Auxiliary Engines

Engine Power (kW)	Model	Genset Power (kW)	rpm	Emission	Page
1296	6WH25LCD1296-7.2*	1100	720	IMO II	86
1350	6WH25LCD1350-7.5*	1150	750	IMO II	
1470	6WH25LCD1470-7.5*	1250	750	IMO II	
1620	6WH25LCD1620-9*	1400	900	IMO II	
1800	6WH25LCD1800-1*	1500	1000	IMO II	
2010	6WH25LCD2010-1*	1800	1000	IMO II	87
1800	8WH25LCD1800-7.2*	1600	720	IMO II	
1800	8WH25LCD1800-7.5*	1600	750	IMO II	
2000	8WH25LCD2000-7.5*	1800	750	IMO II	
2000	8WH25LCD2000-1*	1800	1000	IMO II	
2200	8WH25LCD2200-9*	2000	900	IMO II	
2200	8WH25LCD2200-1*	2000	1000	IMO II	
2450	8WH25LCD2450-1*	2200	1000	IMO II	88
2050	6WH28CD2255-7.5*	1948	750	IMO II	
2160	6WH28CD2376-7.5*	2052	750	IMO II	
2250	6WH28CD2475-7.2*	2138	720	IMO II	
2250	6WH28CD2475-7.5*	2138	750	IMO II	
2400	6WH28CD2640-7.5*	2280	750	IMO II	89
2560	8WH28CD2816-7.5*	2432	750	IMO II	
2730	8WH28CD3003-7.5*	2594	750	IMO II	
2880	8WH28CD3168-7.5*	2736	750	IMO II	
3000	8WH28CD3300-7.2*	2850	720	IMO II	
3000	8WH28CD3300-7.5*	2850	750	IMO II	
3200	8WH28CD3520-7.5*	3040	750	IMO II	

## Product Portfolio

Generator sets (50HZ/400V)

kWe	rpm	Genset Model	Engine Model	Emission	Page
16	1500	CCFJ16J-W*	WP2.3CD25E200	IMO II	91
20	1500	CCFJ20J-W*	WP2.3CD33E200	IMO II	
24	1500	CCFJ24J-W*	WP2.3CD33E200	IMO II	
30	1500	CCFJ30J-W*	WP2.3CD40E200	IMO II	
40	1500	CCFJ40J-W*	WP4CD66E200	IMO II	92
50	1500	CCFJ50J-W*	WP4CD66E200	IMO II	
64	1500	CCFJ64J-W*	WP4CD100E200	IMO II	
75	1500	CCFJ75J-W*	WP4CD100E200	IMO II	
90	1500	CCFJ90J-W*	WP6CD132E200	IMO II	93
100	1500	CCFJ100J-W*	WP6CD132E200	IMO II	
120	1500	CCFJ120J-W*	WP6CD152E200	IMO II	
150	1500	CCFJ150J-W*	WP10CD200E200	IMO II	
180	1500	CCFJ180J-W*	WP10CD238E200	IMO II	94
200	1500	CCFJ200J-W*	WP10CD264E200	IMO II	
250	1500	CCFJ250J-W*	WP12CD317E200	IMO II	
300	1500	CCFJ300J-W*	WP13CD385E200	IMO II	
360	1500	CCFJ360J-W*	6M33CD447E200	IMO II	97
400	1500	CCFJ400J-W*	6M33CD484E200	IMO II	
450	1500	CCFJ450J-W*	6M33CD550E200	IMO II	
500	1500	CCFJ500J-W*	12M33CD638E200	IMO II	
600	1500	CCFJ600J-W*	12M33CD748E200	IMO II	98
700	1500	CCFJ700J-W*	12M33CD902E200	IMO II	
800	1500	CCFJ800J-W*	12M33CD968E200	IMO II	
900	1500	CCFJ900J-W*	12M33CD1100E200	IMO II	
300	1000	CCFJ300J-W*	X6170ZCD330-1	IMO II	99
400	1000	CCFJ400J-W*	X6170ZCD440-1	IMO II	
400	1000	CCFJ400J-W*	8170ZCD441-1	IMO II	100
500	1000	CCFJ500J-W*	8170ZCD570-1	IMO II	
500	1000	CCFJ500J-WMW	CW6200ZD	IMO II	101
600	1000	CCFJ600J-WMW	XCW6200ZD	IMO II	

## Product Portfolio

Generator sets (60HZ/440V)

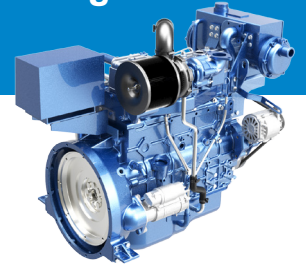
kWe	rpm	Genset Model	Engine Model	Emission	Page
700	1000	CCFJ700J-WMW	XCW6200ZD-10	IMO II	101
800	1000	CCFJ800J-WMW	XCW8200ZD-1	IMO II	102
850	1000	CCFJ850J-WMW	XCW8200ZD-10	IMO II	
900	1000	CCFJ900J-WMW	XCW8200ZD-10	IMO II	
1000	1000	CCFJ1000J-WMW	CW12V200ZD	IMO II	
1250	1000	CCFJ1250J-WMW	XCW12V200ZD-1	IMO II	103
20	1800	CCFJ20J-W*	WP2.3CD30E201	IMO II	91
24	1800	CCFJ24J-W*	WP2.3CD40E201	IMO II	
30	1800	CCFJ30J-W*	WP2.3CD40E201	IMO II	
40	1800	CCFJ40J-W*	WP4CD66E201	IMO II	
50	1800	CCFJ50J-W*	WP4CD66E201	IMO II	92
64	1800	CCFJ64J-W*	WP4CD100E201	IMO II	
75	1800	CCFJ75J-W*	WP4CD100E201	IMO II	
90	1800	CCFJ90J-W*	WP6CD132E201	IMO II	
100	1800	CCFJ100J-W*	WP6CD132E201	IMO II	93
120	1800	CCFJ120J-W*	WP6CD158E201	IMO II	
150	1800	CCFJ150J-W*	WP10CD200E201	IMO II	94
180	1800	CCFJ180J-W*	WP10CD238E201	IMO II	
200	1800	CCFJ200J-W*	WP10CD264E201	IMO II	
250	1800	CCFJ250J-W*	WP12CD317E201	IMO II	
300	1800	CCFJ300J-W*	WP13CD385E201	IMO II	96
360	1800	CCFJ360J-W*	6M33CD447E201	IMO II	97
400	1800	CCFJ400J-W*	6M33CD484E201	IMO II	
450	1800	CCFJ450J-W*	6M33CD575E201	IMO II	
500	1800	CCFJ500J-W*	6M33CD607E201	IMO II	
500	1800	CCFJ500J-W*	12M33CD638E201	IMO II	98
600	1800	CCFJ600J-W*	12M33CD748E201	IMO II	
700	1800	CCFJ700J-W*	12M33CD902E201	IMO II	
800	1800	CCFJ800J-W*	12M33CD968E201	IMO II	
900	1800	CCFJ900J-W*	12M33CD1150E201	IMO II	99



## PROPULSION 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

## Propulsion Engines WP4.1



### General Specifications

<b>Configuration</b>	4 Cylinders, in line, 4-stroke diesel
<b>Power Output Size</b>	SAE3/11.5"
<b>Bore x Stroke</b>	4.13 x 4.65 in 105 x 118 mm
<b>Displacement</b>	250 cu in 4.09L
<b>Min. Fuel Consumption</b>	212g/(kW·h)
<b>Emission</b>	IMO II

### 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
WP4.1C82-18	82	60	1800	T	Mechanical	P1

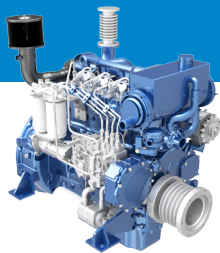
### Main Dimensions & Dry Weight

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

<b>Configuration</b>	4 Cylinders, in line, 4-stroke diesel
<b>Power Output Size</b>	SAE1/14"
<b>Bore x Stroke</b>	4.13 x 5.12 in 105 x 130 mm
<b>Displacement</b>	275 cu in 4.5L
<b>Min. Fuel Consumption</b>	200g/(kW·h)
<b>Emission</b>	IMO II

### 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

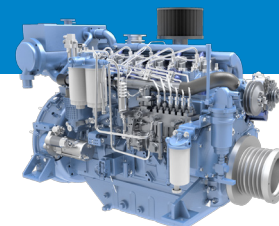
### Main Dimensions & Dry Weight

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

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Power Output Size</b>	SAE1/14"
<b>Bore x Stroke</b>	4.13 x 5.12 in 105 x 130 mm
<b>Displacement</b>	412 cu in 6.75L
<b>Min. Fuel Consumption</b>	195g/(kW·h)
<b>Emission</b>	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

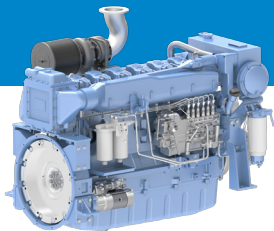
L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1366/54	904/36	1061/42	750/1653

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



## Propulsion Engines

# WD10



### General Specifications

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Power Output Size</b>	SAE1/14"
<b>Bore x Stroke</b>	4.96 x 5.12 in 126 x 130 mm
<b>Displacement</b>	594 cu in 9.726L
<b>Min. Fuel Consumption</b>	198g/(kW·h)
<b>Emission</b>	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

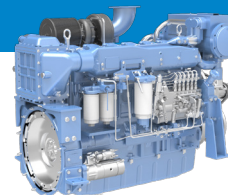
### Main Dimensions & Dry Weight

Model	L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
WD10 (TA)	1895/75	948/37	1176/46	1056/2328
WD10 (T)	1695/67	948/37	1176/46	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

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Power Output Size</b>	SAE1/14"
<b>Bore x Stroke</b>	4.96 x 6.10 in 126 x 155 mm
<b>Displacement</b>	708 cu in 11.596L
<b>Min. Fuel Consumption</b>	198g/(kW·h)
<b>Emission</b>	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

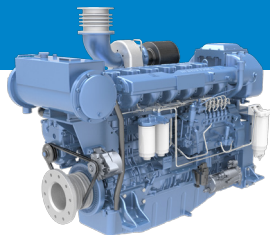
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1534/60	807/32	1512/60	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

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Power Output Size</b>	SAE1/14"
<b>Bore x Stroke</b>	4.96 x 6.10 in 126 x 155mm
<b>Displacement</b>	708 cu in 11.596L
<b>Min. Fuel Consumption</b>	194g/(kW·h)
<b>Emission</b>	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

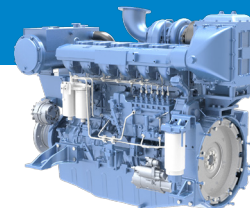
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1695/67	858/34	1385/55	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

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Power Output Size</b>	SAE1/14"
<b>Bore x Stroke</b>	5.0 x 6.5 in 127 x 165 mm
<b>Displacement</b>	765 cu in 12.54L
<b>Min. Fuel Consumption</b>	194g/(kW·h)
<b>Emission</b>	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

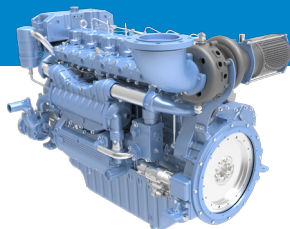
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1583/62	841/33	1388/55	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

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Power Output Size</b>	SAE1/14"
<b>Bore x Stroke</b>	5.91 x 7.28 in 150 x 185mm
<b>Displacement</b>	1196 cu in 19.6L
<b>Min. Fuel Consumption</b>	198g/(kW·h)
<b>Emission</b>	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

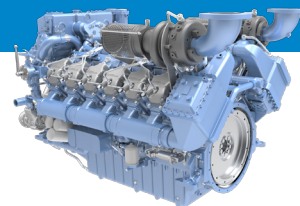
### Main Dimensions & Dry Weight

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

<b>Configuration</b>	12 Cylinders, V-type, 4-stroke diesel
<b>Power Output Size</b>	SAE0/18"
<b>Bore x Stroke</b>	5.91 x 7.28 in 150 x 185 mm
<b>Displacement</b>	2392 cu in 39.2L
<b>Min. Fuel Consumption</b>	198g/(kW·h)
<b>Emission</b>	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

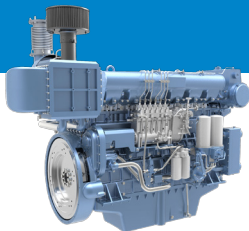
### Main Dimensions & Dry Weight

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

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Power Output Size</b>	SAE0/18"
<b>Bore x Stroke</b>	6.69 x 7.87 in 170 x 200mm
<b>Displacement</b>	1662 cu in 27.24L
<b>Min. Fuel Consumption</b>	195g/(kW·h)
<b>Emission</b>	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
X6170ZC550-5	550	405	1500	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

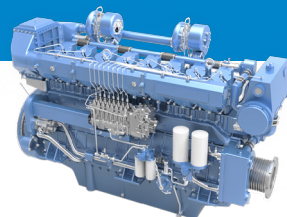
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2463/97	1200/47	1650/65	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

<b>Configuration</b>	8 Cylinders, in line, 4-stroke diesel
<b>Power Output Size</b>	SAE0/16"
<b>Bore x Stroke</b>	6.69 x 7.87 in 170 x 200 mm
<b>Displacement</b>	2216 cu in 36.32L
<b>Min. Fuel Consumption</b>	195g/(kW·h)
<b>Emission</b>	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
8170ZC900-3	900	661	1350	TA	Mechanical	P1
8170ZC900-5	900	661	1500	TA	Mechanical	P1
8170ZC1000-5	1000	735	1500	TA	Mechanical	P1

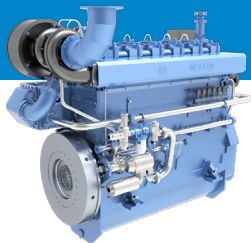
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2650/104	1044/41	1818/72	3800/8378

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

## Propulsion Engines

# CW6200



### General Specifications

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel	
<b>Bore x Stroke</b>	7.87 x 10.63 in	200 x 270mm
<b>Displacement</b>	3105 cu in	50.89L
<b>Min. Fuel Consumption</b>	200g/(kW·h)	
<b>Emission</b>	IMO II	

### Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
CW6200ZC-37	808	594	1000	TA	Mechanical	P1
CW6200ZC	816	600	1000	TA	Mechanical	P1
XCW6200ZC-51	816	600	750	TA	Mechanical	P1
XCW6200ZC-4	882	648	900	TA	Mechanical	P1
XCW6200ZC	950	698	1000	TA	Mechanical	P1
XCW6200ZC-1	980	720	1000	TA	Mechanical	P1
XCW6200ZC-10	1102	810	1000	TA	Mechanical	P1
XCW6200ZC-9	1143	840	1000	TA	Mechanical	P1
WHM6200C1225-1	1225	900	1000	TA	Mechanical	P1

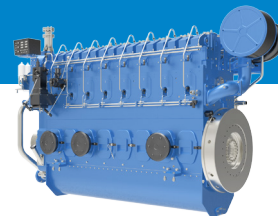
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2828/111	1736/68	2412/95	6400-6500/14110-14330

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

## Propulsion Engines

# CW8200



### General Specifications

<b>Configuration</b>	8 Cylinders, in line, 4-stroke diesel	
<b>Bore x Stroke</b>	7.87 x 10.63 in	200 x 270 mm
<b>Displacement</b>	4140 cu in	67.86L
<b>Min. Fuel Consumption</b>	200g/(kW·h)	
<b>Emission</b>	IMO II	

### Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
XCW8200ZC-12	1210	890	1000	TA	Mechanical	P1
XCW8200ZC	1263	928	1000	TA	Mechanical	P1
XCW8200ZC-1	1306	960	1000	TA	Mechanical	P1
XCW8200ZC-13	1350	992	1000	TA	Mechanical	P1
XCW8200ZC-10	1400	1030	1000	TA	Mechanical	P1
XCW8200ZC-2	1500	1104	1000	TA	Mechanical	P1

### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3388/133	1736/68	2412/95	7800/17196

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



# Propulsion Engines

## CW12V200



### General Specifications

<b>Configuration</b>	12 Cylinders, V-type, 4-stroke diesel
<b>Bore x Stroke</b>	7.87 x 10.63 in 200 x 270mm
<b>Displacement</b>	6211 cu in 101.78L
<b>Min. Fuel Consumption</b>	200g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
CW12V200ZC-2	1468	1080	900	TA	Mechanical	P1
CW12V200ZC	1633	1200	1000	TA	Mechanical	P1
XCW12V200ZC-4	1763	1296	900	TA	Mechanical	P1
XCW12V200ZC	1894	1392	1000	TA	Mechanical	P1
XCW12V200ZC-1	1960	1440	1000	TA	Mechanical	P1

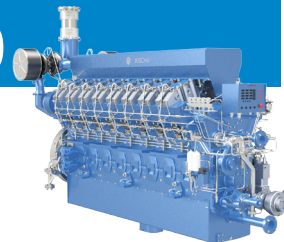
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3953/156	1700/67	2600/102	10900/24030

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

# Propulsion Engines

## CW16V200



### General Specifications

<b>Configuration</b>	16 Cylinders, V-type, 4-stroke diesel
<b>Bore x Stroke</b>	7.87 x 10.63 in 200 x 270 mm
<b>Displacement</b>	8280 cu in 135.68L
<b>Min. Fuel Consumption</b>	200g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
CW16V200ZC-6	2177	1600	1000	TA	Mechanical	P1
CW16V200ZC	2395	1760	1000	TA	Mechanical	P1

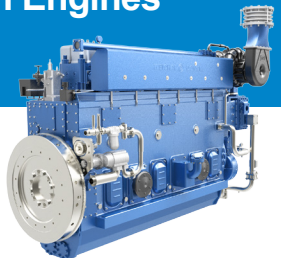
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
4603.5/181	1700/67	2745/108	13680/30159

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

## Propulsion Engines

# CW6250



### General Specifications

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Bore x Stroke</b>	9.84 x 11.81 in 250 x 300mm
<b>Displacement</b>	5392 cu in 88.36L
<b>Min. Fuel Consumption</b>	200g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
CW6250ZC-1	1500	1103	750	TA	Mechanical	P1
CW6250ZC-2	1800	1323	900	TA	Mechanical	P1
CW6250ZLC	2000	1470	1000	TA	Mechanical	P1

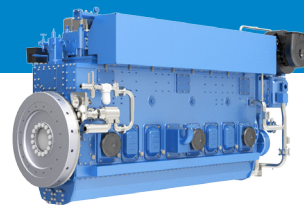
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3816/150	1369/54	2457/97	12000/26455

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

## Propulsion Engines

# CW8250



### General Specifications

<b>Configuration</b>	8 Cylinders, in line, 4-stroke diesel
<b>Bore x Stroke</b>	9.84 x 11.81 in 250 x 300 mm
<b>Displacement</b>	7189 cu in 117.81L
<b>Min. Fuel Consumption</b>	200g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
CW8250ZLC-1	2000	1470	750	TA	Mechanical	P1
CW8250ZLC-2	2395	1760	900	TA	Mechanical	P1
CW8250ZLC	2667	1960	1000	TA	Mechanical	P1

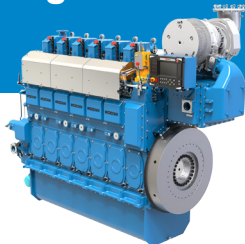
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
4596/181	1369/54	2457/97	15300/33731

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

## Propulsion Engines

# 6WH20



### General Specifications

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Bore x Stroke</b>	7.88 x 11.81 in 200 x 300 mm
<b>Displacement</b>	3450.9 cu in 56.55L
<b>Min. Fuel Consumption</b>	185g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
6WH20LC1225-7.5*	1226	900	750	TA	Mechanical	P1
6WH20LC1230-1	1230	905	1000	TA	Mechanical	P1
6WH20LC1360-1	1360	1000	1000	TA	Mechanical	P1
6WH20LC1500-9*	1500	1103	900	TA	Mechanical	P1
6WH20LC1520-1	1520	1118	1000	TA	Mechanical	P1
6WH20LC1632-1	1632	1200	1000	TA	Mechanical	P1
6WH20LC1795-1	1795	1320	1000	TA	Mechanical	P1

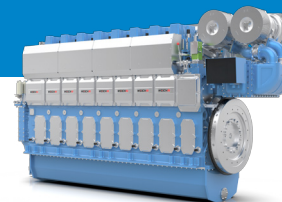
### Main Dimensions & Dry Weight

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

# 8WH20



### General Specifications

<b>Configuration</b>	8 Cylinders, in line, 4-stroke diesel
<b>Bore x Stroke</b>	7.88x11.81 in 200 x 300 mm
<b>Displacement</b>	4601.4 cu in 75.4L
<b>Min.Fuel Consumption</b>	185g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
8WH20LC1500-7.5*	1500	1103	750	TA	Mechanical	P1
8WH20LC1650-7.5*	1650	1213	750	TA	Mechanical	P1
8WH20LC1850-9*	1850	1360	900	TA	Mechanical	P1
8WH20LC2000-1	2000	1470	1000	TA	Mechanical	P1
8WH20LC2040-9*	2040	1500	900	TA	Mechanical	P1
8WH20LC2176-1	2176	1600	1000	TA	Mechanical	P1
8WH20LC2400-1	2400	1765	1000	TA	Mechanical	P1

### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
4132/163	1365/54	2642/104	12500/27500

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

## Propulsion Engines

# 6WH25



### General Specifications

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Bore x Stroke</b>	9.84 x12.99 in 250 x 330mm
<b>Displacement</b>	5930.89 cu in 97.19L
<b>Min. Fuel Consumption</b>	185g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
6WH25LC1700-6.5*	1700	1250	650	TA	Mechanical	P1
6WH25LC1836-7.5*	1836	1350	750	TA	Mechanical	P1
6WH25LC2000-7.5	2000	1470	750	TA	Mechanical	P1
6WH25LC2000-9*	2000	1470	900	TA	Mechanical	P1
6WH25LC2000-1	2000	1470	1000	TA	Mechanical	P1
6WH25LC2204-9	2204	1620	900	TA	Mechanical	P1
6WH25LC2204-1*	2204	1620	1000	TA	Mechanical	P1
6WH25LC2448-9	2448	1800	900	TA	Mechanical	P1
6WH25LC2448-1	2448	1800	1000	TA	Mechanical	P1
6WH25LC2734-1	2734	2010	1000	TA	Mechanical	P1

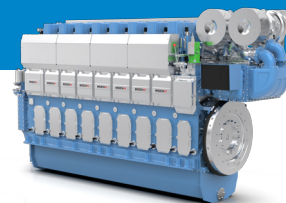
### Main Dimensions & Dry Weight

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.

## Propulsion Engines

# 8WH25



### General Specifications

<b>Configuration</b>	8 Cylinders, in line, 4-stroke diesel
<b>Bore x Stroke</b>	9.84x12.99 in 250x330mm
<b>Displacement</b>	7908.97 cu in 129.6L
<b>Min.Fuel Consumption</b>	185g/(kW·h )
<b>Emission</b>	IMO II

### Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
8WH25LC2200-6*	2200	1618	600	TA	Mechanical	P1
8WH25LC2500-7.5	2500	1838	750	TA	Mechanical	P1
8WH25LC2720-7.5*	2720	2000	750	TA	Mechanical	P1
8WH25LC3000-9	3000	2207	900	TA	Mechanical	P1
8WH25LC3000-1	3000	2205	1000	TA	Mechanical	P1
8WH25LC3265-1*	3265	2400	1000	TA	Mechanical	P1
8WH25LC3300-9	3300	2427	900	TA	Mechanical	P1
8WH25LC3645-1	3645	2680	1000	TA	Mechanical	P1

### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
5136/202	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

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Bore x Stroke</b>	11.02 x 16.14 in 280 x 410 mm
<b>Displacement</b>	9245.11 cu in 151.5L
<b>Min. Fuel Consumption</b>	181g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
6WH28C2856-6.5	2856	2100	650	TA	Mechanical	P1
6WH28C3046-7.2	3046	2240	720	TA	Mechanical	P1
6WH28C3046-7.5	3046	2240	750	TA	Mechanical	P1
6WH28C3264-7.5	3264	2400	750	TA	Mechanical	P1
6WH28C3264-8	3264	2400	800	TA	Mechanical	P1
6WH28C3672-8	3672	2700	800	TA	Mechanical	P1

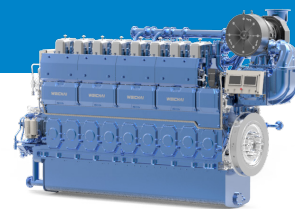
### Main Dimensions & Dry Weight

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

<b>Configuration</b>	8 Cylinders, in line, 4-stroke diesel
<b>Bore x Stroke</b>	11.02×16.14 in 280×410mm
<b>Displacement</b>	12327.3 cu in 202L
<b>Min.Fuel Consumption</b>	181g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
8WH28C4080-7.5	4080	3000	750	TA	Mechanical	P1
8WH28C4352-7.5	4352	3200	750	TA	Mechanical	P1
8WH28C4896-8	4896	3600	800	TA	Mechanical	P1

### Main Dimensions & Dry Weight

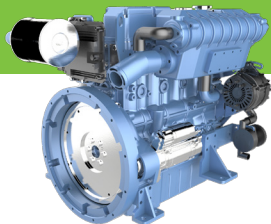
L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
5949/234	1967/78	3510/138	29000/63800

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



## Propulsion Engines

# WP3.2



### General Specifications

<b>Configuration</b>	4 Cylinders, in line, 4-stroke diesel	
<b>Power Output size</b>	SAE 3 / 11.5"	SAE4 / 7.5"
<b>Bore x Stroke</b>	3.86×4.14 in	98×105(mm)
<b>Displacement</b>	193.45 cu in	3.17L
<b>Min.Fuel Consumption</b>	200g/(kW-h)	
<b>Emission</b>	IMO II	

### 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

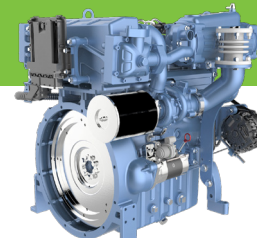
### Main Dimensions & Dry Weight

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

<b>Configuration</b>	4 Cylinders, in line, 4-stroke diesel	
<b>Power Output size</b>	SAE 3 / 11.5"	
<b>Bore x Stroke</b>	3.51×3.62 in	89×92mm
<b>Displacement</b>	140.36 cu in	2.3L
<b>Min.Fuel Consumption</b>	190g/(kW-h)	
<b>Emission</b>	IMO II	

### 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
WP2.3NC102-21E220	102	75	2100	TA	Common Rail	P1
WP2.3NC110-25E220	110	81	2500	TA	Common Rail	P1
WP2.3NC130-32E220	130	95	3200	TA	Common Rail	P3

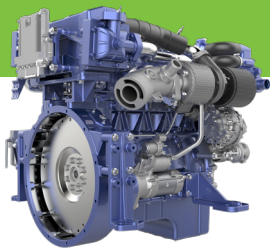
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
730/29	688/27	822/32	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

<b>Configuration</b>	4 Cylinders, in line, 4-stroke diesel		
<b>Power Output size</b>	SAE 3 / 11.5"		
<b>Bore x Stroke</b>	3.70×4.22 in	94×107mm	
<b>Displacement</b>	181.24 cu in	2.97L	
<b>Min.Fuel Consumption</b>	198g/(kW·h)		
<b>Emission</b>	IMO II		

### 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

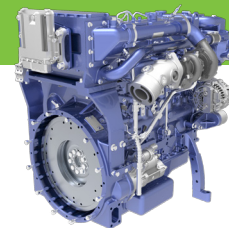
### Main Dimensions & Dry Weight

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

<b>Configuration</b>	4 Cylinders, in line, 4-stroke diesel		
<b>Power Output size</b>	SAE 3 / 11.5"		
<b>Bore x Stroke</b>	4.14×4.65 in	105×118mm	
<b>Displacement</b>	249.47 cu in	4.088L	
<b>Min.Fuel Consumption</b>	198g/(kW·h)		
<b>Emission</b>	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

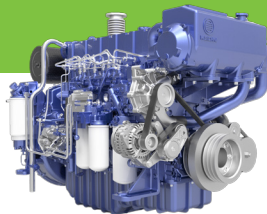
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
960/38	700/28	850/33	480/1056

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

## Propulsion Engines

# WP7



### General Specifications

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Power Output Size</b>	SAE1/14"
<b>Bore x Stroke</b>	4.25 x 5.35 in 108 x 136mm
<b>Displacement</b>	456 cu in 7.47L
<b>Min. Fuel Consumption</b>	192g/(kW·h)
<b>Emission</b>	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

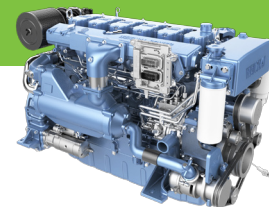
### Main Dimensions & Dry Weight

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

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Power Output Size</b>	SAE1/14"
<b>Bore x Stroke</b>	4.96 x 5.12 in 126 x 130 mm
<b>Displacement</b>	594 cu in 9.726L
<b>Min. Fuel Consumption</b>	191g/(kW·h)
<b>Emission</b>	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

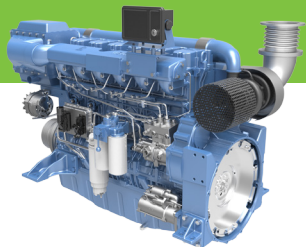
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1482/58	981/39	1016/40	1070/2359

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

## Propulsion Engines

# WP12



### General Specifications

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel		
<b>Power Output Size</b>	SAE 1 / 14"		
<b>Bore x Stroke</b>	4.96x6.10 in	126 x 155mm	
<b>Displacement</b>	708 cu in	11.596L	
<b>Min. Fuel Consumption</b>	198g/(kW·h)		
<b>Emission</b>	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

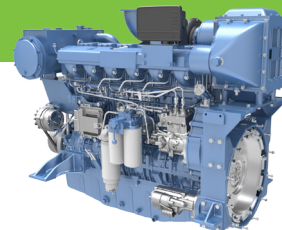
### Main Dimensions & Dry Weight

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

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel		
<b>Power Output size</b>	SAE1/14"		
<b>Bore x Stroke</b>	5.00x6.50 in	127 x 165 mm	
<b>Displacement</b>	765 cu in	12.54L	
<b>Min.Fuel Consumption</b>	195g/(kW·h)		
<b>Emission</b>	IMO II		

### 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
WP13Y550-18E220*	550	405	1800	TA	Common Rail	P2
WP13Y600-21E220*	600	441	2100	TA	Common Rail	P3

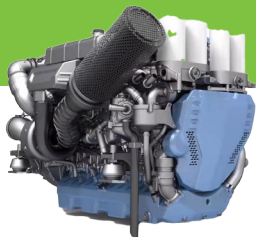
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1595/63	844/33	1388/55	1200/2646

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

## Propulsion Engines

# WP13F



### General Specifications

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Power Output size</b>	SAE1/14"
<b>Bore x Stroke</b>	5.00×6.50 in 127 x 165 mm
<b>Displacement</b>	765 cu in 12.54L
<b>Min.Fuel Consumption</b>	192.1g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
WP13FY815-23E200	815	599	2300	TA	Common Rail	P3
WP13FY900-23E200	900	662	2300	TA	Common Rail	P4
WP13FY1000-23E200	1000	735	2300	TA	Common Rail	P5

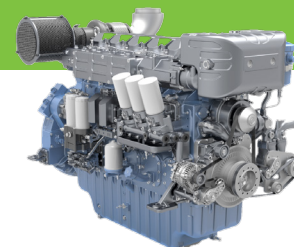
### Main Dimensions & Dry Weight

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

# 6M33



### General Specifications

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Power Output size</b>	SAE 0 / 18"
<b>Bore x Stroke</b>	5.91×7.29 in 150×185mm
<b>Displacement</b>	1196.11 cu in 19.6L
<b>Min.Fuel Consumption</b>	190g/(kW·h)
<b>Emission</b>	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

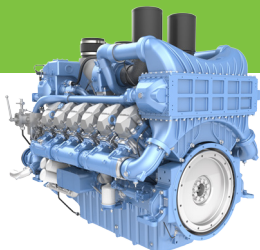
### Main Dimensions & Dry Weight

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

<b>Configuration</b>	12 Cylinders, V-type, 4-stroke diesel
<b>Power Output size</b>	SAE 0 / 18"
<b>Bore x Stroke</b>	5.91×7.29 in 150×185mm
<b>Displacement</b>	2392.22 cu in 39.2L
<b>Min.Fuel Consumption</b>	190g/(kW·h)
<b>Emission</b>	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

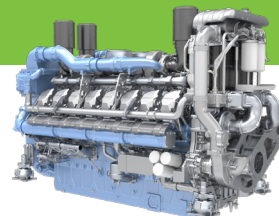
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2404/95	1507/59	1733/68	3900/8580

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

## Propulsion Engines

# 16M33



### General Specifications

<b>Configuration</b>	16 Cylinders, V-type, 4-stroke diesel
<b>Power Output size</b>	SAE 00 / 21"
<b>Bore x Stroke</b>	5.91×7.29 in 150×185mm
<b>Displacement</b>	3190 cu in 52.28L
<b>Min.Fuel Consumption</b>	190g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

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

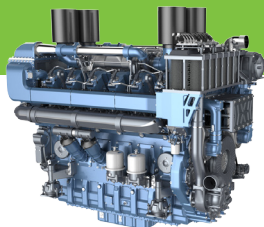
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2970/117	1400/55	1930/76	6500/14300

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

## Propulsion Engines

# 12M55



### General Specifications

<b>Configuration</b>	12 Cylinders, V-type, 4-stroke diesel		
<b>Power Output size</b>	SAE 00 / 21"		
<b>Bore x Stroke</b>	7.09×8.46 in	180×215mm	
<b>Displacement</b>	4006 cu in	65.65L	
<b>Min.Fuel Consumption</b>	195g/(kW·h)		
<b>Emission</b>	IMO II		

### Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
12M55C2450-16E210	2450	1800	1600	TA	Common Rail	P1
12M55C2700-16E210	2700	1985	1600	TA	Common Rail	P2
12M55C2250-18E211	2250	1654	1800	TA	Common Rail	P1
12M55C2450-18E211	2450	1800	1800	TA	Common Rail	P1
12M55C2600-18E211	2600	1912	1800	TA	Common Rail	P1
12M55C2738-18E211	2738	2013	1800	TA	Common Rail	P1
12M55C3000-18E211	3000	2205	1800	TA	Common Rail	P2
12M55C3450-18E211	3450	2536	1800	TA	Common Rail	P3

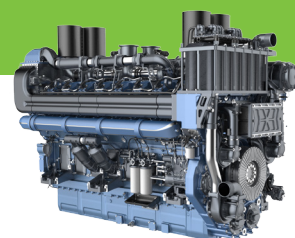
### Main Dimensions & Dry Weight

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

<b>Configuration</b>	16 Cylinders, V-type, 4-stroke diesel		
<b>Power Output size</b>	SAE 00 / 21"		
<b>Bore x Stroke</b>	7.09×8.46 in	180×215mm	
<b>Displacement</b>	5340 cu in	87.5L	
<b>Min.Fuel Consumption</b>	195g/(kW·h)		
<b>Emission</b>	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

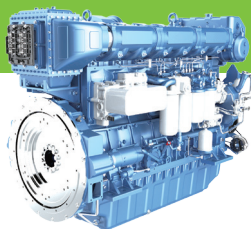
L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3518/138.5	1555/61.2	2484/97.8	11500/25353

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



## Propulsion Engines

# 6WH17



### General Specifications

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Power Output size</b>	SAE 0/18"
<b>Bore x Stroke</b>	6.69 x 8.74 in 170 x 222mm
<b>Displacement</b>	1884 cu in 30.22L
<b>Min. Fuel Consumption</b>	185g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
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

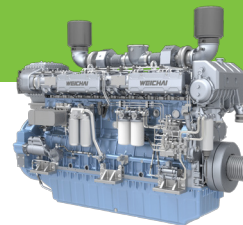
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2355/93	1220/48	1615/64	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

<b>Configuration</b>	8 Cylinders, in line, 4-stroke diesel
<b>Power Output size</b>	SAE 0 / 18"
<b>Bore x Stroke</b>	6.69×8.74 in 170×222mm
<b>Displacement</b>	2459.7 cu in 40.31L
<b>Min.Fuel Consumption</b>	≤200g/(kW·h)
<b>Emission</b>	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)
2985/118	1130/44	1830/72	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

<b>Configuration</b>	12 Cylinders , V-type, 4-stroke diesel
<b>Power Output size</b>	SAE 0 / 18"
<b>Bore x Stroke</b>	6.69×7.87 in 170×200mm
<b>Displacement</b>	3324.4 cu in 54.48L
<b>Min.Fuel Consumption</b>	≤200g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	Ps	kW	rpm	Aspiration	Fuel System	Rating
12WH17C1360-2*	1360	1000	1200	TA	Common Rail	P1
12WH17C1496-2*	1496	1100	1200	TA	Common Rail	P1
12WH17C1700-5*	1700	1250	1500	TA	Common Rail	P1
12WH17C1972-5*	1972	1450	1500	TA	Common Rail	P1
12WH17C2203-5*	2203	1620	1500	TA	Common Rail	P2

### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2256/89	1331/52	1856/73	5900/12980

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



## AUXILIARY 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

## Auxiliary Engines

# WP2.3



### General Specifications

<b>Configuration</b>	4 Cylinders, in line, 4-stroke diesel		
<b>Power Output Size</b>	SAE4/7.5" SAE3/11.5"		
<b>Bore x Stroke</b>	3.50 x 3.62 in	89 x 92 mm	
<b>Displacement</b>	140 cu in	2.3L	
<b>Min. Fuel Consumption</b>	210g/(kW·h)		
<b>Emission</b>	IMO II		

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
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

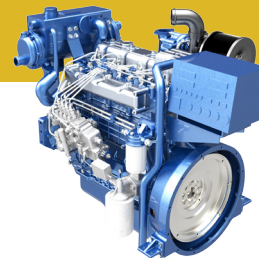
### Main Dimensions & Dry Weight

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

# WP4.1



### General Specifications

<b>Configuration</b>	4 Cylinders, in line, 4-stroke diesel		
<b>Power Output Size</b>	SAE3/11.5"		
<b>Bore x Stroke</b>	4.13 x 4.65 in	105 x 118 mm	
<b>Displacement</b>	250 cu in	4.09L	
<b>Min. Fuel Consumption</b>	198g/(kW·h)		
<b>Emission</b>	IMO II		

### Commercial Ratings

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

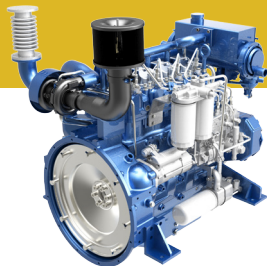
### Main Dimensions & Dry Weight

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



### General Specifications

<b>Configuration</b>	4 Cylinders, in line, 4-stroke diesel
<b>Power Output Size</b>	SAE3/11.5"
<b>Bore x Stroke</b>	4.13 x 5.12 in 105 x 130mm
<b>Displacement</b>	275 cu in 4.5L
<b>Min. Fuel Consumption</b>	205g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

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

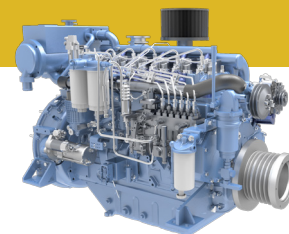
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
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

<b>Configuration</b>	6 Cylinders, In line, 4-stroke diesel
<b>Power Output Size</b>	SAE1/11.5"
<b>Bore x Stroke</b>	4.13 x 5.12 in 105 x 130 mm
<b>Displacement</b>	412 cu in 6.75L
<b>Min. Fuel Consumption</b>	205g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

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

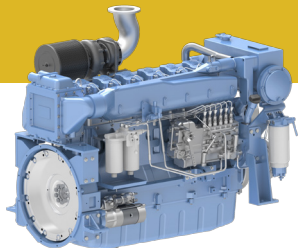
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1366/54	904/36	1061/42	750/1653

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

## Auxiliary Engines

# WP10



### General Specifications

<b>Configuration</b>	6 Cylinders, In line, 4-stroke diesel
<b>Power Output Size</b>	SAE1/11.5"
<b>Bore x Stroke</b>	4.96 x 5.12 in 126 x 130mm
<b>Displacement</b>	594 cu in 9.726L
<b>Min. Fuel Consumption</b>	200g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
WP10CD200E200	182	150	1500	TA	Mech/Elec	PRP
WP10CD200E201	182	150	1800	TA	Mech/Elec	PRP
WP10CD238E200	216	180	1500	TA	Mech/Elec	PRP
WP10CD238E201	216	180	1800	TA	Mech/Elec	PRP
WP10CD264E200	240	200	1500	TA	Mech/Elec	PRP
WP10CD264E201	240	200	1800	TA	Mech/Elec	PRP

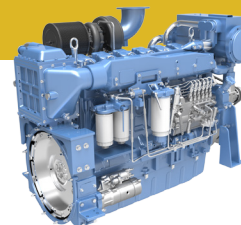
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1519/60	834/33	1370/54	1056/2328

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

## Auxiliary Engines

# WD12



### General Specifications

<b>Configuration</b>	6 Cylinders, In line, 4-stroke diesel
<b>Power Output Size</b>	SAE1/11.5"
<b>Bore x Stroke</b>	4.96 x 6.10 in 126 x 155 mm
<b>Displacement</b>	708 cu in 11.596L
<b>Min. Fuel Consumption</b>	200g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

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

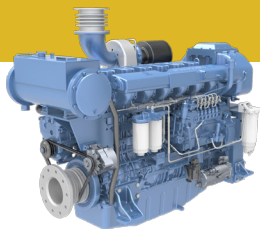
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1497/59	846/33	1424/56	1100/2425

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

## Auxiliary Engines

# WP12



### General Specifications

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel		
<b>Power Output Size</b>	SAE1/14"		
<b>Bore x Stroke</b>	4.96x6.10 in	126 x 155 mm	
<b>Displacement</b>	708 cu in	11.596L	
<b>Min. Fuel Consumption</b>	194g/(kW·h)		
<b>Emission</b>	IMO II		

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
WP12CD290E201	290	250	1500	TA	Mech/Elec	PRP
WP12CD300E202	300	250	1800	TA	Mech/Elec	PRP

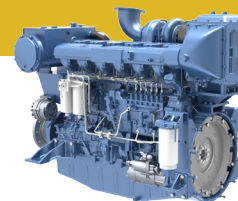
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1906/75	997/40	1378/54	1050/2310

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

## Auxiliary Engines

# WP13



### General Specifications

<b>Configuration</b>	6 Cylinders, In line, 4-stroke diesel		
<b>Power Output Size</b>	SAE1/14"		
<b>Bore x Stroke</b>	5.0 x 6.5 in	127 x 165mm	
<b>Displacement</b>	765 cu in	12.54L	
<b>Min. Fuel Consumption</b>	200g/(kW·h)		
<b>Emission</b>	IMO II		

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
WP13CD385E200	350	300	1500	TA	Mech/Elec	PRP
WP13CD385E201	350	300	1800	TA	Mech/Elec	PRP

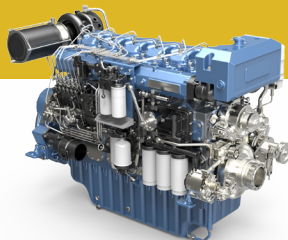
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1583/62	843/33	1388/55	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

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel		
<b>Power Output Size</b>	SAE1/14"		
<b>Bore x Stroke</b>	5.91×7.28 in	150×185mm	
<b>Displacement</b>	1196 cu in	19.6L	
<b>Min. Fuel Consumption</b>	198g/(kW·h)		
<b>Emission</b>	IMO II		

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
6M33CD447E200	406	360	1500	TA	Mech/Elec	PRP
6M33CD447E201	406	360	1800	TA	Mech/Elec	PRP
6M33CD484E200	440	400	1500	TA	Mech/Elec	PRP
6M33CD484E201	440	400	1800	TA	Mech/Elec	PRP
6M33CD550E200	500	450	1500	TA	Mech/Elec	PRP
6M33CD575E201	523	450	1800	TA	Mech/Elec	PRP
6M33CD607E201	552	500	1800	TA	Mech/Elec	PRP

### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1916/75	1252/49	1383/54	2390/5269

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

## Auxiliary Engines

# 12M33



### General Specifications

<b>Configuration</b>	12 Cylinders, V-type, 4-stroke diesel		
<b>Power Output Size</b>	SAE 0 / 18"		
<b>Bore x Stroke</b>	5.91×7.28 in	150×185mm	
<b>Displacement</b>	2392 cu in	39.2L	
<b>Min. Fuel Consumption</b>	198g/(kW·h)		
<b>Emission</b>	IMO II		

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
12M33CD638E200	580	500	1500	TA	Mech/Elec	PRP
12M33CD748E200	600	600	1500	TA	Mech/Elec	PRP
12M33CD748E201	680	600	1800	TA	Mech/Elec	PRP
12M33CD792E200	720	630	1500	TA	Mech/Elec	PRP
12M33CD902E200	820	700	1500	TA	Mech/Elec	PRP
12M33CD902E201	820	700	1800	TA	Mech/Elec	PRP
12M33CD968E200	880	800	1500	TA	Mech/Elec	PRP
12M33CD968E201	880	810	1800	TA	Mech/Elec	PRP
12M33CD1100E200	1000	900	1500	TA	Mech/Elec	PRP
12M33CD1150E201	1045	900	1800	TA	Mech/Elec	PRP

### Main Dimensions & Dry Weight

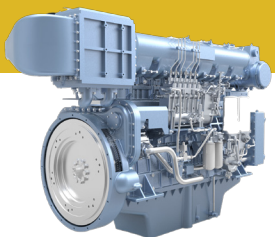
L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2352/93	1454/57	1720/68	3900/8598

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



## Auxiliary Engines

# X6170



### General Specifications

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel		
<b>Power Output Size</b>	SAE 0 / 16"		
<b>Bore x Stroke</b>	6.69×7.87 in	170×200mm	
<b>Displacement</b>	1662 cu in	27.24L	
<b>Min. Fuel Consumption</b>	200g/(kW·h)		
<b>Emission</b>	IMO II		

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
X6170ZCD330-1	330	300	1000	TA	Mech/Elec	PRP
X6170ZCD440-1	440	400	1000	TA	Mech/Elec	PRP

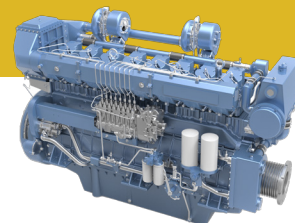
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2463/97	1200/47	1650/65	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

<b>Configuration</b>	8 Cylinders, in line, 4-stroke diesel		
<b>Power Output Size</b>	SAE 0 / 18"		
<b>Bore x Stroke</b>	6.69×7.87 in	170×200mm	
<b>Displacement</b>	2216 cu in	36.32L	
<b>Min. Fuel Consumption</b>	200g/(kW·h)		
<b>Emission</b>	IMO II		

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
8170ZCD441-1	441	400	1000	TA	Mech/Elec	PRP
8170ZCD570-1	570	500	1000	TA	Mech/Elec	PRP

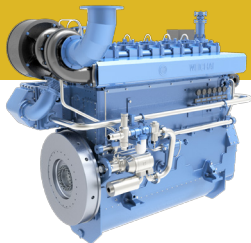
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2650/104	1044/41	1818/72	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

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel	
<b>Bore x Stroke</b>	7.87 x 10.63 in	200 x 270mm
<b>Displacement</b>	3105 cu in	50.89L
<b>Min. Fuel Consumption</b>	200g/(kW·h)	
<b>Emission</b>	IMO II	

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
XCW6200ZD-5	540	450	750	TA	Mech/Elec	PRP
CW6200ZD	600	500	1000	TA	Mech/Elec	PRP
XCW6200ZD-4	648	550	900	TA	Mech/Elec	PRP
XCW6200ZD	698	600	1000	TA	Mech/Elec	PRP
XCW6200ZD-10	810	700	1000	TA	Mech/Elec	PRP

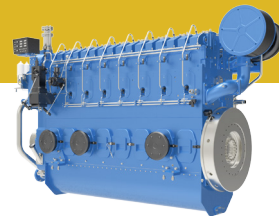
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2828/111	1736/68	2412/95	6400-6500/14110-14330

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

## Auxiliary Engines

# CW8200



### General Specifications

<b>Configuration</b>	8 Cylinders, in line, 4-stroke diesel	
<b>Bore x Stroke</b>	7.87 x 10.63 in	200 x 270 mm
<b>Displacement</b>	4140 cu in	67.86L
<b>Min. Fuel Consumption</b>	200g/(kW·h)	
<b>Emission</b>	IMO II	

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
XCW8200ZD-1	960	800	1000	TA	Mech/Elec	PRP
XCW8200ZD-10	1030	850	1000	TA	Mech/Elec	PRP

### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3388/133	1736/68	2412/95	7800/17196

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

## Auxiliary Engines

# CW12V200



### General Specifications

<b>Configuration</b>	12 Cylinders, V-type, 4-stroke diesel
<b>Bore x Stroke</b>	7.87 x 10.63 in 200 x 270mm
<b>Displacement</b>	6211 cu in 101.78L
<b>Min. Fuel Consumption</b>	200g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
CW12V200ZD	1200	1000	1000	TA	Mech/Elec	PRP
XCW12V200ZD-1	1440	1250	1000	TA	Mech/Elec	PRP

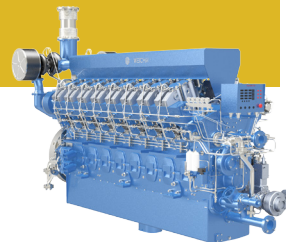
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3953/156	1700/67	2600/102	10900/24030

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

## Auxiliary Engines

# CW16V200



### General Specifications

<b>Configuration</b>	16 Cylinders, V-type, 4-stroke diesel
<b>Bore x Stroke</b>	7.87 x 10.63 in 200 x 270 mm
<b>Displacement</b>	8280 cu in 135.68L
<b>Min. Fuel Consumption</b>	200g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
CW16V200ZD	1760	1500	1000	TA	Mech/Elec	PRP

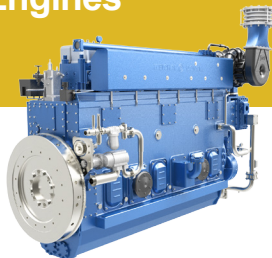
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
4603.5/181	1700/67	2745/108	13680/30159

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

## Auxiliary Engines

# CW6250



### General Specifications

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Bore x Stroke</b>	9.84 x 11.81 in 250 x 300mm
<b>Displacement</b>	5392 cu in 88.36L
<b>Min. Fuel Consumption</b>	200g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
CW6250ZLD-1	1103	900	750	TA	Mech/Elec	PRP
CW6250ZLD-2	1323	1100	900	TA	Mech/Elec	PRP
CW6250ZLD	1470	1250	1000	TA	Mech/Elec	PRP

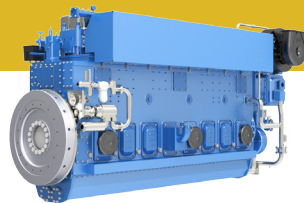
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3816/150	1369/54	2457/97	12000/26455

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

## Auxiliary Engines

# CW8250



### General Specifications

<b>Configuration</b>	8 Cylinders, in line, 4-stroke diesel
<b>Bore x Stroke</b>	9.84 x 11.81 in 250 x 300 mm
<b>Displacement</b>	7189 cu in 117.81L
<b>Min. Fuel Consumption</b>	200g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
CW8250ZLD-1	1470	1250	750	TA	Mech/Elec	PRP
CW8250ZLD-2	1760	1500	900	TA	Mech/Elec	PRP
CW8250ZLD	1960	1700	1000	TA	Mech/Elec	PRP

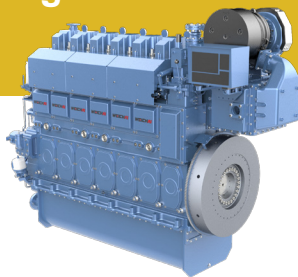
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
4596/181	1369/54	2457/97	15300/33731

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

## Auxiliary Engines

# 6WH20



### General Specifications

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel		
<b>Bore x Stroke</b>	9.06×11.81 in 200×300mm		
<b>Displacement</b>	3451 cu in	56.55L	
<b>Min. Fuel Consumption</b>	185g/(kW·h)		
<b>Emission</b>	IMO II		

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
6WH20LCD700-7.5*	700	600	750	TA	Mech/Elec	PRP
6WH20LCD800-7.2*	800	700	720	TA	Mech/Elec	PRP
6WH20LCD825-7.5*	825	700	750	TA	Mech/Elec	PRP
6WH20LCD900-7.5*	900	800	750	TA	Mech/Elec	PRP
6WH20LCD1000-9*	1000	900	900	TA	Mech/Elec	PRP
6WH20LCD1000-1*	1000	900	1000	TA	Mech/Elec	PRP
6WH20LCD1200-1*	1200	1100	1000	TA	Mech/Elec	PRP

### 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.

## Auxiliary Engines

# 8WH20



### General Specifications

<b>Configuration</b>	8 Cylinders, in line, 4-stroke diesel		
<b>Bore x Stroke</b>	7.88×11.82 in 200×300mm		
<b>Displacement</b>	4601.4 cu in	75.4L	
<b>Min. Fuel Consumption</b>	185g/(kW·h)		
<b>Emission</b>	IMO II		

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
8WH20LCD1000-7.2*	1000	900	720	TA	Mech/Elec	PRP
8WH20LCD1000-7.5*	1000	900	750	TA	Mech/Elec	PRP
8WH20LCD1200-7.5*	1200	1050	750	TA	Mech/Elec	PRP
8WH20LCD1200-9*	1200	1050	900	TA	Mech/Elec	PRP
8WH20LCD1440-9*	1440	1250	1000	TA	Mech/Elec	PRP
8WH20LCD1440-1*	1440	1250	900	TA	Mech/Elec	PRP
8WH20LCD1600-1*	1600	1400	1000	TA	Mech/Elec	PRP

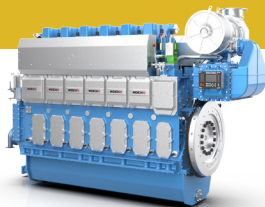
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
4132/163	1365/54	2642/104	12500/27500

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

## Auxiliary Engines

# 6WH25



### General Specifications

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Bore x Stroke</b>	9.85×13.00 in 250×330mm
<b>Displacement</b>	5930.89 cu in 97.19L
<b>Min. Fuel Consumption</b>	185g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
6WH25LCD1296-7.2*	1296	1100	720	TA	Mech/Elec	PRP
6WH25LCD1350-7.5*	1350	1150	750	TA	Mech/Elec	PRP
6WH25LCD1470-7.5*	1470	1250	750	TA	Mech/Elec	PRP
6WH25LCD1620-9*	1620	1400	900	TA	Mech/Elec	PRP
6WH25LCD1800-1*	1800	1500	1000	TA	Mech/Elec	PRP
6WH25LCD2010-1*	2010	1800	1000	TA	Mech/Elec	PRP

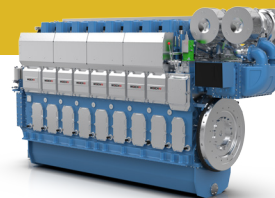
### Main Dimensions & Dry Weight

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

# 8WH25



### General Specifications

<b>Configuration</b>	8 Cylinders, in line, 4-stroke diesel
<b>Bore x Stroke</b>	9.85×13.00 in 250×330mm
<b>Displacement</b>	7908.97 cu in 129.6L
<b>Min. Fuel Consumption</b>	185g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
8WH25LCD1800-7.2*	1800	1600	720	TA	Mech/Elec	PRP
8WH25LCD1800-7.5*	1800	1600	750	TA	Mech/Elec	PRP
8WH25LCD2000-7.5*	2000	1800	750	TA	Mech/Elec	PRP
8WH25LCD2000-1*	2000	1800	1000	TA	Mech/Elec	PRP
8WH25LCD2200-9*	2200	2000	900	TA	Mech/Elec	PRP
8WH25LCD2200-1*	2200	2000	1000	TA	Mech/Elec	PRP
8WH25LCD2450-1*	2450	2200	1000	TA	Mech/Elec	PRP

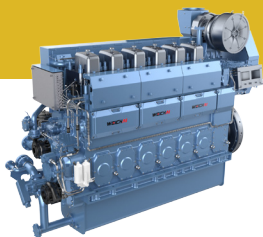
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
5136/202	1710/67	2829/111	21000/46200

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

## Auxiliary Engines

# 6WH28



### General Specifications

<b>Configuration</b>	6 Cylinders, in line, 4-stroke diesel
<b>Bore x Stroke</b>	11.02×16.14 in 280×410mm
<b>Displacement</b>	9245.11 cu in 151.5L
<b>Min. Fuel Consumption</b>	181g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
6WH28CD2255-7.5*	2050	1948	750	TA	Elec	PRP
6WH28CD2376-7.5*	2160	2052	750	TA	Elec	PRP
6WH28CD2475-7.2*	2250	2138	720	TA	Elec	PRP
6WH28CD2475-7.5*	2250	2138	750	TA	Elec	PRP
6WH28CD2640-7.5*	2400	2280	750	TA	Elec	PRP

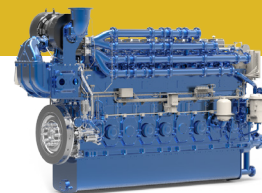
### Main Dimensions & Dry Weight

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.

## Auxiliary Engines

# 8WH28



### General Specifications

<b>Configuration</b>	8 Cylinders, in line, 4-stroke diesel
<b>Bore x Stroke</b>	11.03×16.15 in 280×410mm
<b>Displacement</b>	12327.3 cu in 202L
<b>Min. Fuel Consumption</b>	181g/(kW·h)
<b>Emission</b>	IMO II

### Commercial Ratings

Model	kW	Genset power	rpm	Aspiration	Governor Type	Rating
8WH28CD2816-7.5*	2560	2432	750	TA	Elec	PRP
8WH28CD3003-7.5*	2730	2594	750	TA	Elec	PRP
8WH28CD3168-7.5*	2880	2736	750	TA	Elec	PRP
8WH28CD3300-7.2*	3000	2850	720	TA	Elec	PRP
8WH28CD3300-7.5*	3000	2850	750	TA	Elec	PRP
8WH28CD3520-7.5*	3200	3040	750	TA	Elec	PRP

### 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.

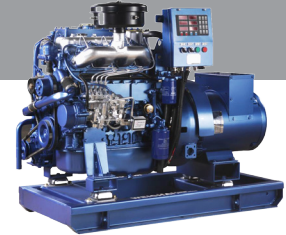




## GENERATOR SETS

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

## Generator Sets 16-30kW



### General Specifications

Type	3-Phase Brushless
Rated Voltage	400V/440V
Power Factor %	80

### Commercial Ratings

Set Model	Generator		Engine		
	kW	Frequency Hz	Model	kW	rpm
CCFJ16J-W*	16	50	WP2.3CD25E200	23	1500
CCFJ20J-W*	20	50	WP2.3CD33E200	30	1500
CCFJ24J-W*	24	50	WP2.3CD33E200	30	1500
CCFJ30J-W*	30	50	WP2.3CD40E200	36	1500
CCFJ20J-W*	20	60	WP2.3CD30E201	27	1800
CCFJ24J-W*	24	60	WP2.3CD40E201	36	1800
CCFJ30J-W*	30	60	WP2.3CD40E201	36	1800

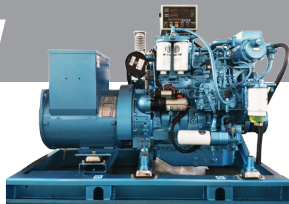
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1400/55	760/30	1050/41	470/1036

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

## Generator Sets

# 40-90kW



### General Specifications

<b>Type</b>	3-Phase Brushless
<b>Rated Voltage</b>	400V/440V
<b>Power Factor %</b>	80

### Commercial Ratings

Set Model	Generator		Engine		
	kW	Frequency Hz	Model	kW	rpm
CCFJ40J-W*	40	50	WP4CD66E200	60	1500
CCFJ50J-W*	50	50	WP4CD66E200	60	1500
CCFJ64J-W*	64	50	WP4CD100E200	90	1500
CCFJ75J-W*	75	50	WP4CD100E200	90	1500
CCFJ40J-W*	40	60	WP4CD66E201	60	1800
CCFJ50J-W*	50	60	WP4CD66E201	60	1800
CCFJ64J-W*	64	60	WP4CD100E201	90	1800
CCFJ75J-W*	75	60	WP4CD100E201	90	1800
CCFJ90J-W*	90	60	WP4CD118E201	107	1800

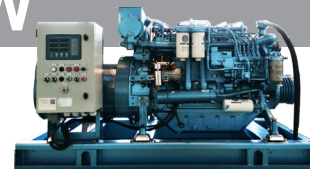
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
1750/69	798/31	1237/49	1100/2425

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

## Generator Sets

# 90-120kW



### General Specifications

<b>Type</b>	3-Phase Brushless
<b>Rated Voltage</b>	400V/440V
<b>Power Factor %</b>	80

### Commercial Ratings

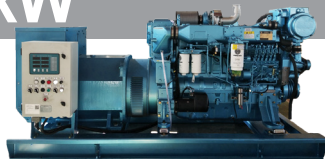
Set Model	Generator		Engine		
	kW	Frequency Hz	Model	kW	rpm
CCFJ90J-W*	90	50	WP6CD132E200	120	1500
CCFJ100J-W*	100	50	WP6CD132E200	120	1500
CCFJ120J-W*	120	50	WP6CD152E200	138	1500
CCFJ100J-W*	100	60	WP6CD132E201	120	1800
CCFJ120J-W*	120	60	WP6CD158E201	144	1800

### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2212/87	798/31	1336/53	1390-1450/3064-3197

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

# Generator Sets 150-200kW



## General Specifications

<b>Type</b>	3-Phase Brushless
<b>Rated Voltage</b>	400V/440V
<b>Power Factor %</b>	80

## Commercial Ratings

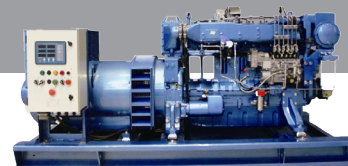
Set Model	Generator		Engine		
	kW	Frequency Hz	Model	kW	rpm
CCFJ150J-W*	150	50	WP10CD200E200	182	1500
CCFJ180J-W*	180	50	WP10CD238E200	216	1500
CCFJ200J-W*	200	50	WP10CD264E200	240	1500
CCFJ150J-W*	150	60	WP10CD200E201	182	1800
CCFJ180J-W*	180	60	WP10CD238E201	216	1800
CCFJ200J-W*	200	60	WP10CD264E201	240	1800

## Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2540/100	1000/39	1572/62	1950-2050/4299-4519

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

# Generator Sets 250kW



## General Specifications

<b>Type</b>	3-Phase Brushless
<b>Rated Voltage</b>	400V/440V
<b>Power Factor %</b>	80

## Commercial Ratings

Set Model	Generator		Engine		
	kW	Frequency Hz	Model	kW	rpm
CCFJ250J-W*	250	50	WP12CD317E200	288	1500
CCFJ250J-W*	250	60	WP12CD317E201	288	1800

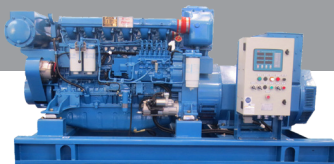
## Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2540/100	1000/39	1630/64	2500/5512

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

## Generator Sets

# 300kW



### General Specifications

<b>Type</b>	3-Phase Brushless
<b>Rated Voltage</b>	400V/440V
<b>Power Factor %</b>	80

### Commercial Ratings

Generator			Engine		
Set Model	kW	Frequency Hz	Model	kW	rpm
CCFJ300J-W*	300	50	WP13CD385E200	350	1500
CCFJ300J-W*	300	60	WP13CD385E201	350	1800

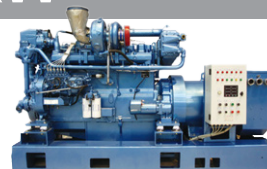
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
2445/96	1000/39	1533/60	2650-2700/5842-5952

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

## Generator Sets

# 350-450kW



### General Specifications

<b>Type</b>	3-Phase Brushless
<b>Rated Voltage</b>	400V/440V
<b>Power Factor %</b>	80

### Commercial Ratings

Generator			Engine		
Set Model	kW	Frequency Hz	Model	kW	rpm
CCFJ360J-W*	360	50	6M33CD447E200	406	1500
CCFJ400J-W*	400	50	6M33CD484E200	440	1500
CCFJ450J-W*	450	50	6M33CD550E200	500	1500
CCFJ360J-W*	360	60	6M33CD447E201	406	1800
CCFJ400J-W*	400	60	6M33CD484E201	440	1800
CCFJ450J-W*	450	60	6M33CD575E201	523	1800
CCFJ500J-W*	500	60	6M33CD607E201	552	1800

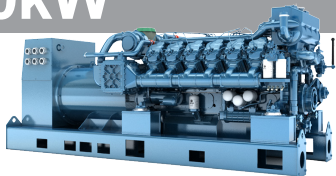
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3030/119	1040/41	1600/63	3876/8527

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

# Generator Sets

## 500-900kW



### General Specifications

<b>Type</b>	3-Phase Brushless
<b>Rated Voltage</b>	400V/440V
<b>Power Factor %</b>	80

### Commercial Ratings

Set Model	Generator		Engine		
	kW	Frequency Hz	Model	kW	rpm
CCFJ500J-W*	500	50	12M33CD638E200	580	1500
CCFJ600J-W*	600	50	12M33CD748E200	680	1500
CCFJ700J-W*	700	50	12M33CD902E200	820	1500
CCFJ800J-W*	800	50	12M33CD968E200	880	1500
CCFJ900J-W*	900	50	12M33CD1100E200	1000	1500
CCFJ500J-W*	500	60	12M33CD638E201	580	1800
CCFJ600J-W*	600	60	12M33CD748E201	680	1800
CCFJ700J-W*	700	60	12M33CD902E201	820	1800
CCFJ800J-W*	800	60	12M33CD968E201	880	1800
CCFJ900J-W*	900	60	12M33CD1150E201	1045	1800

### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3820/150	1521/60	1927/76	6841/15050

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

# Generator Sets

## 300kW



### General Specifications

<b>Type</b>	3-Phase Brushless
<b>Rated Voltage</b>	400V/440V
<b>Power Factor %</b>	80

### Commercial Ratings

Set Model	Generator		Engine		
	kW	Frequency Hz	Model	kW	rpm
CCFJ300J-W*	300	50	X6170ZCD330-1	330	1000
CCFJ400J-W*	400	50	X6170ZCD440-1	440	1000

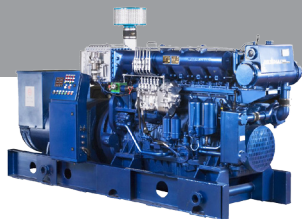
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
3288/147	1255/49	1977/78	5152/11334

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

## Generator Sets

# 400kW



### General Specifications

<b>Type</b>	3-Phase Brushless
<b>Rated Voltage</b>	400V/440V
<b>Power Factor %</b>	80

### Commercial Ratings

Set Model	Generator		Engine		
	kW	Frequency Hz	Model	kW	rpm
CCFJ400J-W*	400	50	8170ZCD441-1	441	1000
CCFJ500J-W*	500	50	8170ZCD570-1	570	1000

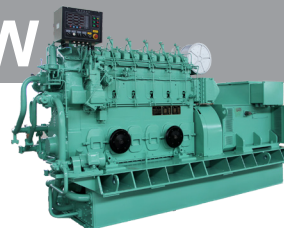
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
4424/174	1493/59	2277/90	6251/13752

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

## Generator Sets

# 500-600kW



### General Specifications

<b>Type</b>	3-Phase Brushless
<b>Rated Voltage</b>	400V/440V
<b>Power Factor %</b>	80

### Commercial Ratings

Set Model	Generator		Engine		
	kW	Frequency Hz	Model	kW	rpm
CCFJ500J-WMW	500	50	CW6200ZD	600	1000
CCFJ600J-WMW	600	50	XCW6200ZD	720	1000
CCFJ700J-WMW	700	50	XCW6200ZD-10	810	1000

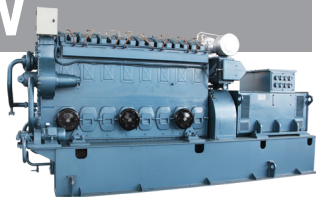
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
4600/181	1800/71	2450/100	12000/26455

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

# Generator Sets

## 700-900kW



### General Specifications

<b>Type</b>	3-Phase Brushless
<b>Rated Voltage</b>	400V/440V
<b>Power Factor %</b>	80

### Commercial Ratings

Generator			Engine		
Set Model	kW	Frequency Hz	Model	kW	rpm
CCFJ800J-WMW	800	50	XCW8200ZD-1	960	1000
CCFJ850J-WMW	850	50	XCW8200ZD-10	1030	1000
CCFJ900J-WMW	900	50	XCW8200ZD-10	1030	1000

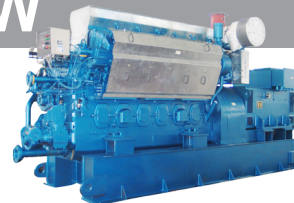
### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
5300/209	2000/79	2500/98	14000/30865

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

# Generator Sets

## 900-1250kW



### General Specifications

<b>Type</b>	3-Phase Brushless
<b>Rated Voltage</b>	400V/440V
<b>Power Factor %</b>	80

### Commercial Ratings

Generator			Engine		
Set Model	kW	Frequency Hz	Model	kW	rpm
CCFJ1000J-WMW	1000	50	CW12V200ZD	1200	1000
CCFJ1250J-WMW	1250	50	XCW12V200ZD-1	1440	1000

### Main Dimensions & Dry Weight

L(mm/in)	W(mm/in)	H(mm/in)	Dry Weight (kg/lbs)
5520/217	1900/75	3000/118	20000/44092

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