

## Parameters Table

<b>Type</b>	Four-stroke, water cooled, in-line, turbocharged and intercooled	<b>Number of cylinders</b>	6/8
<b>Bore &amp; stroke</b>	200×300 (mm)	<b>Displacement</b>	56.55 L /75.4 L
<b>Oil consumption rate</b>	≤0.5 g/kW.h	<b>Noise</b>	≤110 dB(A)
<b>Minimum fuel consumption rate</b>	185 g/kW.h	<b>Idle speed</b>	400r/min
<b>Rotation (facing the flywheel)</b>	Clockwise	<b>Dimensions (L×W×H) / net weight</b>	L6:3532×1365×2642 (mm) / 9800kg L8:4132×1365×2642 (mm) / 12500kg

## Model Portfolio Table

Series	Model	Rated power kW/Ps	Rated speed r/min	Fuel and configuration (Diesel oil)	Emission	Power rating
WH20	6WH20LC1230-1	905/1230	1000	Monomer pump	IMO II	P1
	6WH20LC1360-1	1000/1360	1000	Monomer pump	IMO II	P1
	6WH20LC1520-1	1118/1520	1000	Monomer pump	IMO II	P1
	6WH20LC1632-1	1200/1632	1000	Monomer pump	IMO II	P1
	6WH20LC1795-1	1320/1795	1000	Monomer pump	IMO II	P1
	6WH20LC1500-9*	1103/1500	900	Monomer pump	IMO II	P1
	6WH20LC1225-7.5*	900/1226	750	Monomer pump	IMO II	P1
	8WH20LC2400-1	1765/2400	1000	Monomer pump	IMO II	P1
	8WH20LC2176-1	1600/2176	1000	Monomer pump	IMO II	P1
	8WH20LC2000-1	1470/2000	1000	Monomer pump	IMO II	P1

	8WH20LC2040-9*	1500/2040	900	Monomer pump	IMO II	P1
	8WH20LC1850-9*	1360/1850	900	Monomer pump	IMO II	P1
	8WH20LC1650-7.5*	1213/1650	750	Monomer pump	IMO II	P1
	8WH20LC1500-7.5*	1103/1500	750	Monomer pump	IMO II	P1

Remark: Product parameters and model portfolio are for reference only. Please contact relevant personnel for official information on delivery time and fishing boat model portfolio.

## Product description

### Safe and reliable

- The safety factor of main moving parts is high, which guarantees the high reliability of the diesel engine
- Replace the filter without stopping

### Strong power

- The diesel engine has a large displacement and more sufficient air intake. As the fuel system with high injection pressure and the turbocharger with high pressure ratio, the diesel engine has strong power

### Economical and fuel-efficient

- The four-valve cylinder head technology is suitable for the camshaft design with medium and low speeds, so the diesel engine is featured by good response and wide speed range, and economic operation
- Heavy fuel oil is allowed

### Comfortable and environmentally friendly

- The pulse supercharging system is featured by good load response, fast acceleration and low smoke intensity
- IMO II emission requirements are met

### Strong practicability

- The peripheral parts adopt modular design, which makes the whole engine more compact in structure, more convenient in disassembly and assembly, and more beautiful in appearance