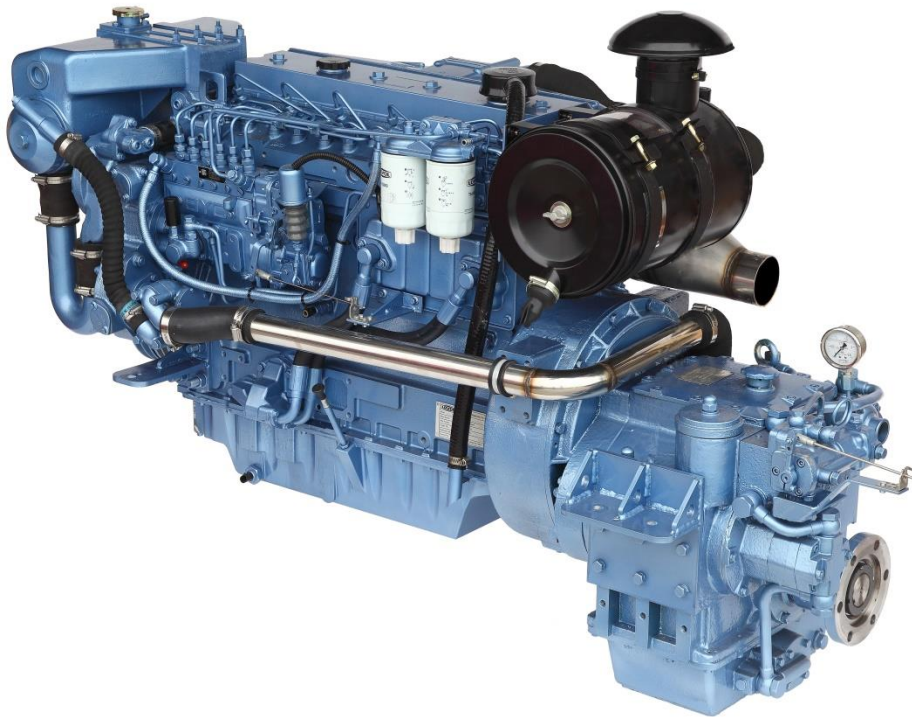


## **Marine diesel engine - MODEL: DKWL6M**



**Use:** Propulsion engine.

**Power:** 81 kW at 2200 rpm.

**Number of cylinders:** 6 in line.

**Intake:** Naturally aspirated.

**Cycle:** 4 stroke.

**Compression ratio** : 16.5:1

**Motor rotation:** anti-clockwise, view from stern.

**Injection System:** direct.

**Injection Pump:** PB in line type, Bosch, with mechanical RSV type regulator

**Drive coupling:** SAE 3

**Electrical circuit:** 24 V, DC

**Instrumentation:** Instrument panel including rev. counter, pressure, oil temperature and engine water temperature gauges, battery charge, malfunction alarm for the previous parameters, auxiliary pump operation and wiring extension of different sizes.

**Cooling:** Closed freshwater and oil circuit. Open seawater circuit with heat exchanger for fresh water, cooled exhaust manifold and cooler for transmission oil.

### **Sump drain pump**

**Crankshaft pulley** 4 trapezoidal channels, type "B".

### **Dimensions L x W x H (mm):**

Without transmission: 1120 X 730 X 1150

With transmission: 1630 X 730 X 1150

### **Weight:**

Weight without transmission: 740 Kg

Weight with transmission: 1010 Kg

**Other applications for this engine :** as a generator, for generating electricity on board vessels or on land installations.