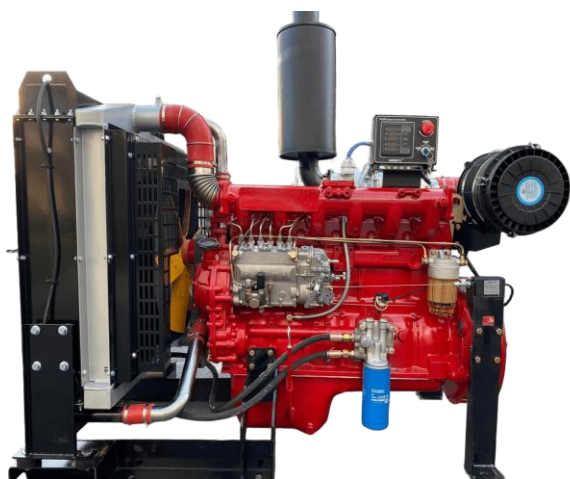


DIESEL ENGINE DRIVEN PUMP



ENGINE SPESIFICATION

BRAND		DEFENDER
MODEL		6BD-ZL
MAX. POWER	kW	150
SPEED	RPM	3000
NUMBER OF CYLINDER	CYL	6
BORE x STROKE	mm	102 x 118
DISPLACEMENT	L	5.785
ASPIRATION TYPE		TURBOCHARGED & INTERCOOLED
COOLING TYPE		FORCED WATER COOLED BY WATER PUMP AND RADIATOR
FUEL CONSUMPTION	g/Kwh	229
COOLING CYLINDER		WATER COOLED
IDLE SPEED	RPM	750 + 50
START VOLTAGE	V	24
DIMENSION (LxWxH)	mm	1210 x 810 x 960
NET WEIGHT	kg	700

ENGINE STARTER PANEL

PARAMETER PANEL DISPLAY	1. ENGINE SPEED
	2. OIL PRESSURE
	3. TEMPERATURE
	4. BATTERY VOLTAGE
	5. HOUR METER

FEATURE	1. SINGLE KEY STARTER ON-OFF
	2. EMERGENCY PUSH BUTTON
	3. OVER HEAT PROTECTION
	4. OVER SPEED PROTECTION
	5. BATTERY UNDER VOLTAGE WARNING

ELECTRICAL SYSTEM

Starting System	Electric Starter
Starter Output	24V / 4 kW
Alternator	28V / 57A

COOLING & LUBRICATION

COOLING SYSTEM	Pressurized radiator with water pump
LUBRICATION SYSTEM	Forced lubrication via trochoid pump
RECOMMENDED OIL	API Class CD
OIL CAPACITY	10 L

