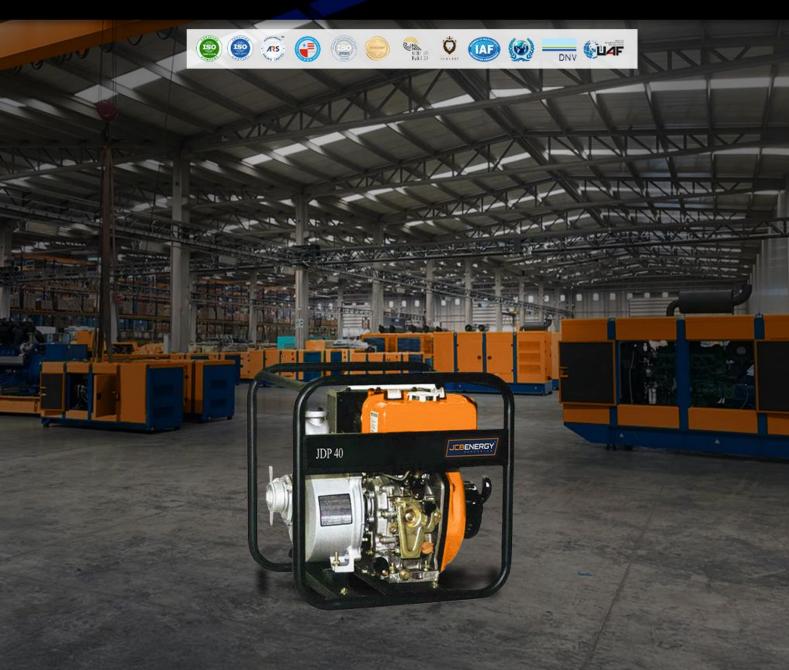


JCB ENERGY ELECTRIC POWER INDUSTRY

MADRID / SPAIN





















DIESEL Water Pump -- JDP Series

- Easy handling and operating
- Easy spare parts and maintenance availability
- Security & Protection: For personel safety, necessay protection provisions
- Low oil level protection



Engine		
Max. Output Current	(based on the models)	Between 5Hp-10Hp
Speed	RPM	3600
Starting	(12VDC)	Recoil and Electrica
Fuel Consumption	(g/kWh)	Between 280-283
Engine Side Mounted Fuel Tank Capacity	(liters)(based on the models)	Between 2.5- 5.5
Countinuous Operating	(hours)	2.5 – 2.6
Oil Capacity	(liters)	Between 0.8 – 1.65
Noise level:Environmetly low noise level	(dBA@7m)	75
Туре		Air Cooled, 4- cycle diesel engine (178 FP, 170 FP/FEB, 186 FAB/FAEP)
Pump		
Inlet – Outlet diameter	(mm-inc)	Between 40-1.5" - 100-4"
Max. Lift Head	(m/ft)	Between 13-42
Suction Debt Head	(m)	8
Max. Pumping Capacity	(It/min)	Between 167-670
Self Priming Time	(4m /sec.)	Between 40-180
Others		
Easy transportable capability Dry weight (kg)		Between 38 - 68
PUMP		
Inlet-Outlet diameter	(mm/inc)	100-4
Total Head	(mms)	16
Suction Head	(m) (liter/min)	67(
Max. Pumping Capacity Self-Priming Time	(4 mt/sec.)	670
ENGINE	(4 111/300.)	100
Model		186FP/FEB
Туре		Air Cooled – 4 Stroke Direct Injection- Single
Displacement	cm³	418
Displacement Max. Power Output	cm³ Hp – 3600 rpm	
•	Hp – 3600 rpm It	10
Max. Power Output Fuel Tank Capacity Fuel Consumption	Hp – 3600 rpm	10 5.8 280
Max. Power Output Fuel Tank Capacity Fuel Consumption Starting System	Hp – 3600 rpm It gr/Kw-H	10 5.9 280 FP : Recoil/FEP : Electric Star
Max. Power Output Fuel Tank Capacity Fuel Consumption Starting System Continuous Operating Hours	Hp – 3600 rpm It gr/Kw-H Hr	10 5.9 280 FP : Recoil/FEP : Electric Star 2.9
Max. Power Output Fuel Tank Capacity Fuel Consumption Starting System Continuous Operating Hours Oil Capacity	Hp – 3600 rpm It gr/Kw-H	10 5.5 280 FP : Recoil/FEP : Electric Stari 2.5 1.65
Max. Power Output Fuel Tank Capacity Fuel Consumption Starting System Continuous Operating Hours Oil Capacity Oil Alert	Hp – 3600 rpm It gr/Kw-H Hr It	10 5.5 280 FP : Recoil/FEP : Electric Start 2.5 1.65
Max. Power Output Fuel Tank Capacity Fuel Consumption Starting System Continuous Operating Hours Oil Capacity	Hp – 3600 rpm It gr/Kw-H Hr	418 10 5.5 280 FP : Recoil/FEP : Electric Start 2.5 1.65 √ 75 635x480x570

