

GDP SERIES

Diesel Water Pump

GENPOWER®

GENERATOR

GDP 20 / 20E

STANDARD SPECIFICATIONS

ENGINE

- Type: Air cooled, 4-cycyle diesel engine
(178 FP, 170 FP/FEP, 178 FP/FEP, 186 FAP / FAEP)
- Maximum Power Output: Between 5 Hp - 10 Hp (based on the models)
- Speed: 3600 RPM
- Starting: Recoil and electrical (12VDC)
- Low fuel consumption and long economic life span
- Fuel consumption (g/kWh): Between 280 - 283
- Engine side mounted fuel tank capacity (liters): Between 2.5 - 5.5 (based on the models)
- Continious operating (Hours): 2.5 - 2.6
- Oil capacity (Liters): Between 0.8 - 1.65
- Low oil level protection
- Noise level: Environmetly low noise level (dBA@7 m): 75
- Security & Protection: For personel safety, necessary protection provisions
- Easy spare parts and maintenance availability
- Easy handling and operating

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 (lt/ min): Between 167 - 670
- Self priming time (4 m /sec.): Between 40 - 180

OTHERS

- Easy transportable capability
- Dry weight (Kg): Between 38 - 68



PUMP

Inlet-Outlet diameter	mm-inc	50- 2"
Total Head	mms	15
Suction Head	m	8
Max.pumping capacity	Litre/Min	367
Self-priming time	4 mt/sec	80

ENGINE

Model		170 FP / FEP
Type		Air Cooled - 4 Stroke Direct Injection - Single Cylinder
Displacement	cm3	211
Max.Power output	HP-3600 rpm	5
Fuel Tank Capacity	Lt	2.5
Fuel Consumption	gr/Kw-H	285
Starting System		FP: Recoil / FEP: Electric Start
Continuous Operating Hours	Hr	2.6
Oil Capacity	Lt	0.8
Oil Alert		√
Noise Level	{Db(A) @ 7 mt.}	75

OTHERS

Dimensions LxWxH	mm	470x410x480
Dry Weight	Kg	38

TECHNICAL SPECIFICATIONS