



Head up to

70 m

GFD do DIESEL ENGINE PUMP



Head up to 28 m

Flow rate up to 82 m³/h

Typology: Surface

Application Limits

Family: Centrifugal pump

Manometric suction lift up to 8 m Dia.of inlet/outlet: 2"/ 3"/ 4" Max displacement: 64m3





water outlet









pump body cover



GFD series pump is a diesel water pump. This pump has

the advantages of reasonable structure, high efficiency,

good cavitation performance, small vibration, low noise,

stable, reliable and convenient installation and disassem-

bly. As a result of their reliability and the fact that the

complete set of water supply equipment of diesel engine can be used for automatic and manual water supply

system of various enterprises, as well as fire water supply

and occasions with special requirements. The pumps should be installed in enclosed environment, or at least

impeller

sheltered from inclement weather.

Installation And Use





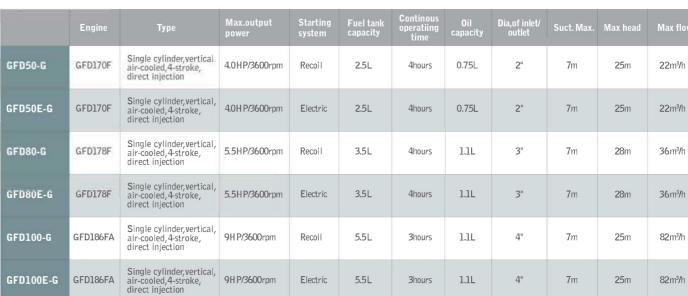
impeller casing













particularly suitable for domestic or industrial applications. The pumps should be installed in enclosed environment, or at least sheltered from inclement weather.

GF is a gasoline water pump, is an electric spark ignition

internal combustion engine using gasoline as fuel.

Gasoline engine generally adopts reciprocating piston

structure, which is composed of body, crank connecting

rod mechanism, valve distribution system, oil supply

system, lubrication system and ignition system. They are

Manometric suction lift up to 8 m Dia.of inlet: 1"/1.5"/2.5"/ 3"/ 4" Dia.of outlet: 1"/1.5"/2"/ 3"/ 4" Max displacement: 170 m³

Application Limits

Flow rate up to

170 m³/h

Typology: Surface

Family: Centrifugal pump





GF25.4-G/40G2

Installation And Use







	Engine	Туре	Max.output power	Starting system	Fuel tank capacity	Continous operatiing time	Oil capacity	Dia,of inlet/ outlet	Suct. Max.	Max head	Max flow
GF40-HP-G1	GF170F	Single cylinder, air-cooled,4-stroke	7H <i>P/</i> 3600rpm	Recoil	3.6L	4hours	0.6L	1.5"	7 m	60m	20m³/h
GF50-HP-G1	GF170F	Single cylinder, air-cooled,4-stroke	7HP/3600rpm	Recoil	3.6L	4hours	0.6L	2"	7 m	65m	30 m³/h
GF80-HP-G1	GF190F	Single cylinder, air-cooled,4-stroke	15HP/3600rpm	Recoil	6L	6hours	1.1L	3"	7m	70m	55m³/h
GF80-SP-G1	GF170F	Single cylinder, air-cooled,4-stroke	7HP/3600rpm	Recoil	3.6L	4hours	0.6L	3"	7m	26m	60m³/h
GF25.4-G	GF1E40F-5	Single cylinder, air-cooled,2-stroke	1.7HP/7500rpm	Recoil	0.95L	4hours	7	1"	8m	3 0m	8m³/h
GF40-G2	GF1E40F-5	Single cylinder, air-cooled,2-stroke	1.7HP/7500rpm	Recoil	0.95L.	4hours	Ŧ	1.5"	8m	35m	15m³/h
GF40-G3	GF140F	Single cylinder, air-cooled,4-stroke	1.8H P/3600rpm	Recoil	1L	4hours	Ŧ	1.5"	8m	30m	15m³/h
GF50-G/G1	GF170F	Single cylinder, air-cooled,4-stroke	7HP/3600rpm	Recoil	3.6L	4hours	0.6L	2"	7 m	28m	30 m³/h
GF80-G/G1	GF170F	Single cylinder, air-cooled,4-stroke	7HP/3600rpm	Recoil	3.6L	4hours	0.6L	3"	7m	26m	60m³/h
GF100-1-G1	GF170F	Single cylinder, air-cooled,4-stroke	7HP/3600rpm	Recoil	3.6L	4hours	0.6L	4"	7 m	23m	66 m³/h
GF100-G1	GF190F	Single cylinder, air-cooled,4-stroke	15HP/3600rpm	Recoil	6L	3hours	1.1L	4"	7 m	3 0m	90 m³/h
GF150-G1	GF190F	Single cylinder, air-cooled,4-stroke	15HP/3600rpm	Recoil	6L	3hours	1.1L	6"	7 m	20m	170m³/h



