

POWERED BY PORTABLE DIESEL ENGINE

Features:

- Powerful commercial level WD+ 4-stroke diesel engine with low vibration, low CO & NO emission
- Suit for 50% hardenite dirty water,mud slurry; such as building operation, emergency road repair exhaust and so on; also could use as clean water pump.



SPECIFICATION&SELECTION SHEET

Model	WD50DC	WD80DC	WD100DC
Type	Self-priming,Centrifugal Pump,Cast Iron High Pressure		
Inlet (mm)	50(2inch)	80(3inch)	100(4inch)
Outlet (mm)	50(2inch)	80(3inch)	100(4inch)
Potate Speed (rpm)	3600		
Max. Lift Head (m)	75(110PSI)	80(116PSI)	55(150PSI)
Max. Flow (l/h)	30000(30M ³ /H)	47000(47M ³ /H)	110000(110M ³ /H)
Suction (m)	6	8	
Engine Model	D178F	D186F	D188F
Engine Type	Single-cylinder,Air-cooled,4-stroke,Diesel Engine		
Displacement Capacity	296	418	456
Max.Output (hp)	6	10	10
Fuel tank Capacity (L)	3.5	5.5	5.5
Lubrication Oil	SAE10W/30	SAE10W/30	SAE10W/30
Lubrication Oil Volume(L)	1.1	1.65	1.65
Starting System	Standard:Recoil Start / Option:Electric Start		
Dim (LXWXH) (mm)	580X480X590	660X485X620	660X485X620
Net Weight / Gross Weight (kg)	51/53	63/65	85/87