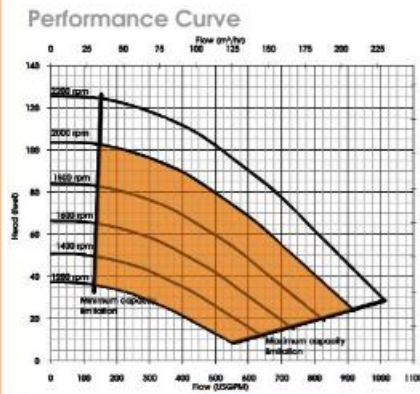


4" TRANSFER PUMPS

Godwin Dri-Prime CD100M



Engine option 1

Yanmar, 3TNV88, 23.8 HP @ 2000 rpm

Impeller diameter 9" (230 mm)

Suction Lift Table

Total Suction Head (')	Total Delivery Head (')				
	12	34	45	59	70
Output (USGPM)					
9.8	921	793	716	614	496
15.1	869	742	665	563	409
20.0	639	604	563	486	358
24.9	409	384	358	307	205

Fuel capacity (Full) 30 US Gal, (Usable) 30 US Gal

Fuel consumption @ 2000 rpm BEP 1.1 US Gal/hr

Weight: (Dry) 1,936 lbs, (Wet) 2,189 lbs

Dimensions: (L) 102" x (W) 54" x (H) 70"

Materials

Pump casing & suction cover	Cast iron BS1452:1990 grade 220
Wearplates	Cast iron to BS1452 Gr220
Pump shaft	Carbon steel BS970 080M40
Impeller	Cast steel BS3100 A5 hardness to 200 HB Brinell
Non-return valve body	Cast iron
Mechanical seal faces	Silicon carbide vs silicon carbide

Engine option 2

Caterpillar, C1.5T, 26.8 HP @ 2000 rpm

Impeller diameter 9" (230 mm)

Suction Lift Table

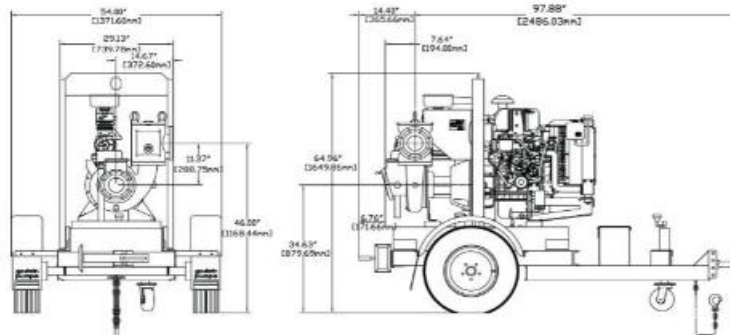
Total Suction Head (')	Total Delivery Head (')				
	12	34	45	59	70
Output (USGPM)					
9.8	921	793	716	614	496
15.1	869	742	665	563	409
20.0	639	604	563	486	358
24.9	409	384	358	307	205

Fuel capacity (Full) 30 US Gal, (Usable) 30 US Gal

Fuel consumption @ 2000 rpm BEP 1.2 US Gal/hr

Weight: (Dry) 1,786 lbs, (Wet) 2,032 lbs

Dimensions: (L) 102" x (W) 54" x (H) 70"



-Medium Volume, Medium Head, Large Solids-Handling Capabilities

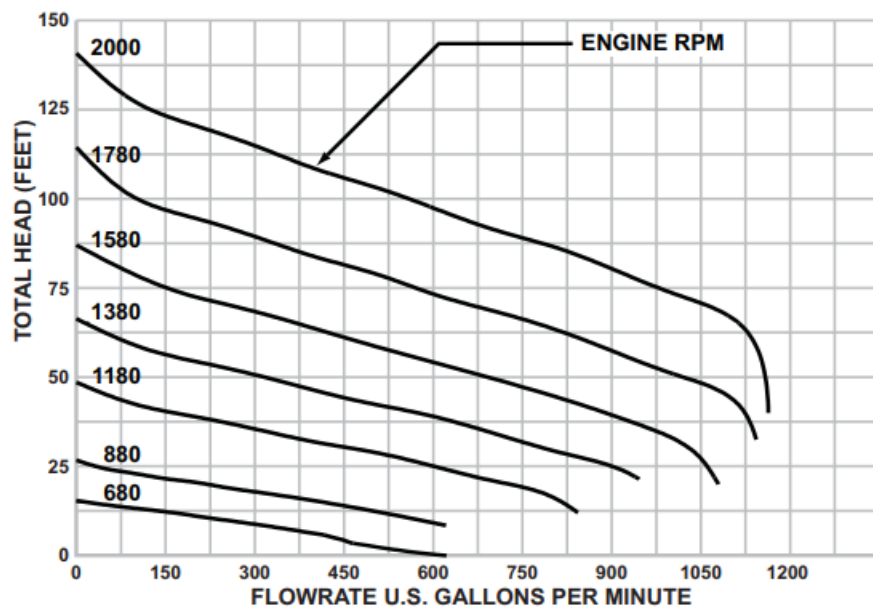
-The Godwin Dri-Prime CD100M pump offers flow rates to 1000 US GPM (230 m³/hr) and has the capability of handling solids up to 1.8 in (45 mm) in diameter.

CD100M

-The CD100M is able to automatically prime to 28 ft (8.5 m) of suction lift. Automatic or manual starting/stopping available with mounted control panel or optional wireless remote access.

-Indefinite dry-running is possible with the exclusive Godwin liquid bath mechanical seal design. Solids handling, dry running and portability make the CD100M the perfect choice for construction site dewatering or process water applications.

Magnum Trash Pump – MTP4000S



Engine:

-4-cylinder John Deere turbocharged, diesel engine

-Continuous – 50 hp @ 1800 rpm

-Intermittent – 59 hp @ 1800 rpm

-Steel, single wall fuel tank built into skid

- 110 gal. capacity

- 48 hr run time – full load

Pump:

- Self-priming, centrifugal pump

 - 4" suction and discharge

 - Pump output – 1150 gpm

 - Lift suction – 25 ft.

 - Max. diameter of solids – 3 in.

 - Total dynamic head – 140 ft.

- Ductile iron impeller

- Removeable steel wear plate

- Tungsten mechanical seal

 - Oil lubricated

- Gray iron bearing housing

- Stainless steel shaft