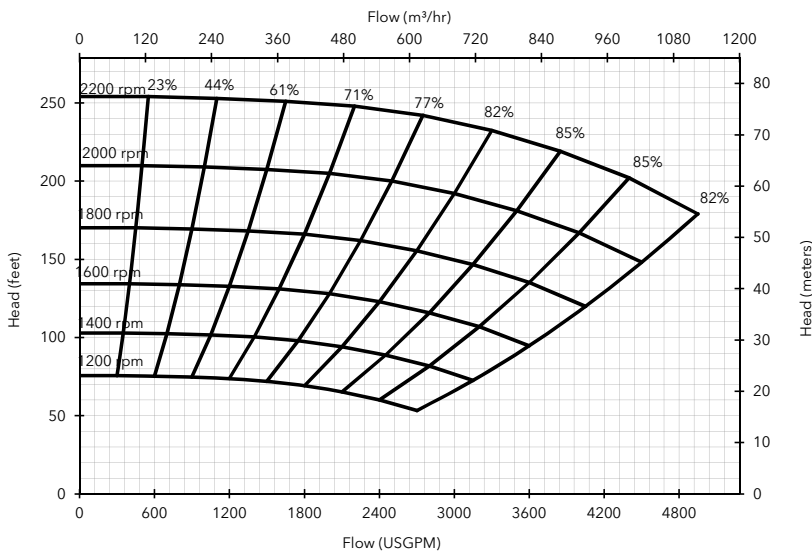


Performance Curve



Materials

Pump casing	Cast iron ASTM A48 CL20
Suction Pipe	Carbon Steel A53-B ERW & A105
Wear Rings	Bismuth Bronze-Lead Free
Pump Shaft	Nickel Chrome Steel to BS970 Grade 817M40T
Impeller	Sil-Brass ASTM B584, Modified C87500-Lead Free
Non-return valve body	Ductile Iron A536 Grade 65-45-12
Mechanical seal	Silicon carbide face; Viton elastomers; Stainless steel body

Engine option 1

Caterpillar C9 (T3 Flex), 300 HP @ 2200 rpm

Impeller diameter 13.0"

Pump speed 2200 rpm

Fuel capacity: 200 US Gal

Max Fuel consumption @ 2200 rpm: 15.8 US Gal/hr

Max Fuel consumption @ 2000 rpm: 15.4 US Gal/hr

Weight (Dry): 10,060 lbs

Weight (Wet): 11,500 lbs

Dimensions: (L) 230" x (W) 97" x (H) 108"

Performance data provided in tables is based on water tests at sea level and 20°C ambient. All information is approximate and for general guidance only. Please contact the factory or office for further details.

Engine option 2

John Deere 6090HFC94 (IT4), 300 HP @ 2200 rpm

Impeller diameter 13.0"

Pump speed 2200 rpm

Fuel capacity: 200 US Gal

Max Fuel consumption @ 2200 rpm: 15.3 US Gal/hr

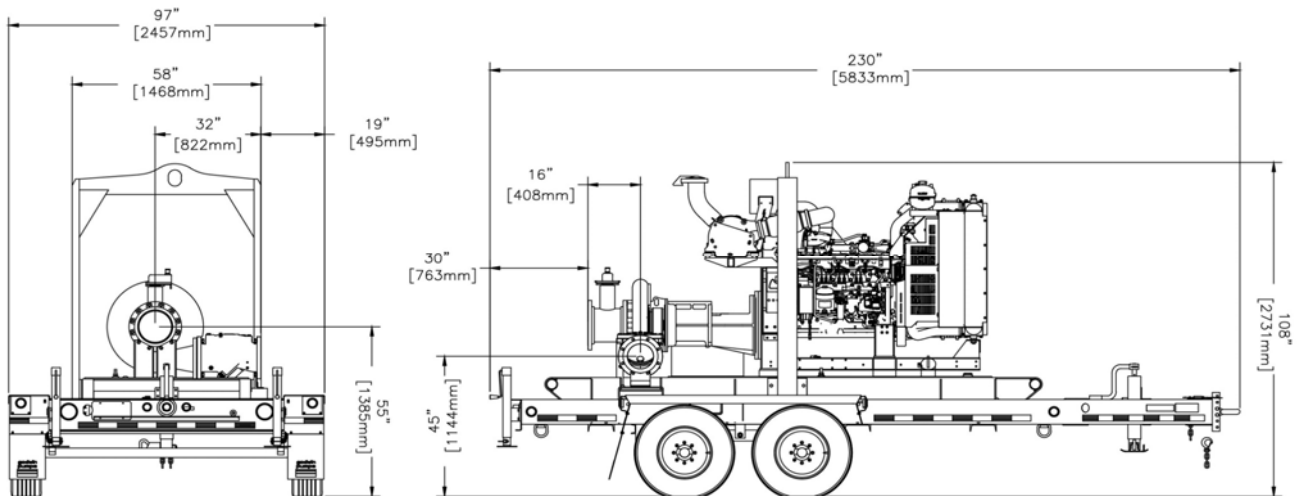
Max Fuel consumption @ 2000 rpm: 15.1 US Gal/hr

Weight (Dry): 10,920 lbs

Weight (Wet): 12,360 lbs

Dimensions: (L) 230" x (W) 97" x (H) 108"

Performance data provided in tables is based on water tests at sea level and 20°C ambient. All information is approximate and for general guidance only. Please contact the factory or office for further details.



84 Floodgate Road
Bridgeport, NJ 08014 USA
(856) 467-3636 . Fax (856) 467-4841
Email: sales@godwinpumps.com

Reference number : 200GPA0000542
Date of issue : February 28, 2014
Issue : -

www.godwinpumps.com