

FIRE PUMP PFPN-46hpVGD-2D

The Fire Pump is equipped by VANGUARD 4-stroke Gasoline Engine and the twin-level centrifugal pumps. It has features of compact structure, fast priming start, fast water, low fuel consumption, light weight and reliable. It is the ideal equipment for fire extinguishing used in fire brigade, professional fire brigade, forest fire brigade, towns, rural areas, the mining industry and obligation fire brigade.

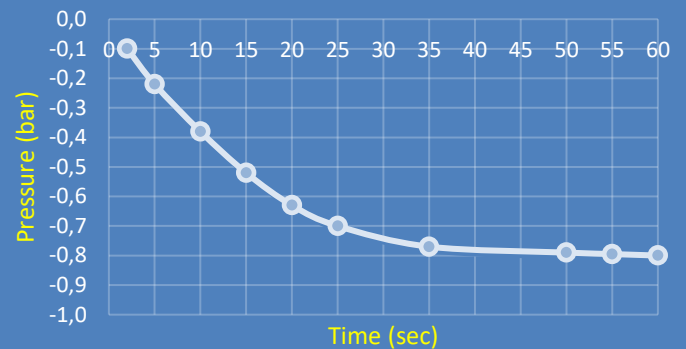
Works Perfectly...



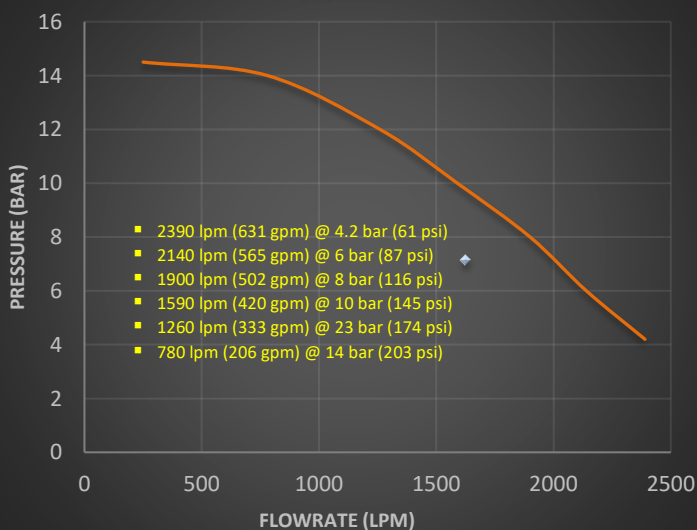
Engine Specifications:

- Brand : VANGUARD by Briggs & Stratton 46hp
- Model of engine : 4-stroke V-Twin cylinders
- Displacement : 993 cc
- Bore x Stroke : 85.6 x 86.6 mm
- Fuel type : Gasoline
- Cooling System : ACE (Air Cooled Engine)
- Ignition Sytem : Magneton® Electronic Ignition
- Air Cleaner : Five Inch Cyclonic Air-Cleaner
- Lubrication : Full Pressure Lubrication with Oil Filter
- Oil Capacity : 2.3 L
- Starter : Electric Start
- Dry Weight : ±57 kg
- Dimension (LxWxH): ±379×496×723 mm

Diagram of Vacuum Performance



Pump performance



Pump Specification:

- Pump type : Double-Stage centrifugal pump
- Body material : High Quality Aluminum Alloy Corrosion Resistant (Marine Grade)
- Impeller Material: Lead Brass Alloy Corrosion Resistant (Marine Grade)
- Priming system : Automatic Priming System (optional Rotary vane vacuum system)
- Optimum flowrate: 1590 lpm @ 10 bar
- Inlet size : 4"
- Outlet size : 2x2.5"
- Suction depth max: 9m
- Pump priming time: ≤20 s
- Dimension : ± 650×610×650mm
- Dry weight : ±48 kg
- Cover Pump unit : Steel plate with corrosive resistant paint
- Frame : stainless steel with two wheels

