

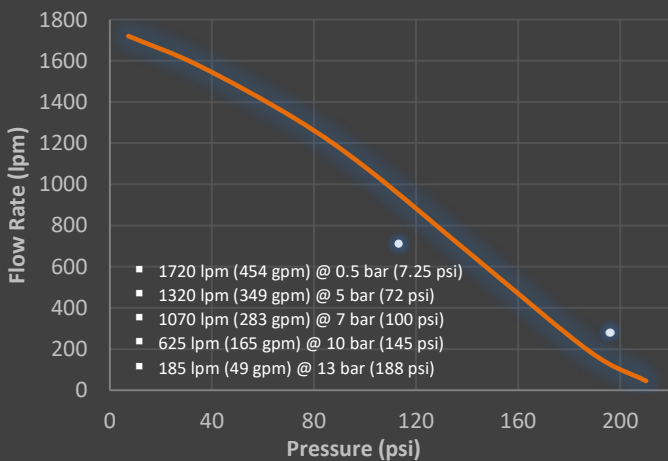
FIRE PUMP PFPN-23hpVGD-2D

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...



Pump Performance



Engine Specifications:

- Brand : VANGUARD by Briggs & Stratton 23hp
- Model of engine : 4-stroke V-Twin cylinders
- Displacement : 627 cc
- Bore x Stroke : 75.4 x 70.1 mm
- Fuel type : Gasoline
- Cooling System : ACE (Air Cooled Engine)
- Ignition Sytem : Magnetron® Electronic Ignition
- Air Cleaner : Low Profile Dual-Clean® Air Cleaner
- Lubrication : Full Pressure Lubrication with Spin-On Oil Filter
- Oil Capacity : 1.42 L
- Starter : Electric Start or Manual Recoil Start
- Dry Weight : ±35 kg
- Dimension (LxWxH): ±318×407×450 mm
- 3-Year Commercial Engine Warranty

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 : Rotary vane vacuum system
- Optimum flowrate: 1070 lpm @ 7 bar
- Pump Head : 145 M
- Inlet size : 3"
- Outlet size : 2x2.5" Swivel Outlet
- Suction depth max: 9m
- Pump priming time: ≤20 s
- Dimension : ±: 650×610×650mm
- Cover Pump unit : Steel plate with corrosive resistant paint
- Frame : stainless steel with two wheels

Diagram of Vacuum Performance

