

FIRE PUMP PFPN-49hpKHL-DSL

The Fire Pump is equipped by KOHLER Diesel Engine and the 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 : KOHLER 49hp (36.6kW) Diesel Engine
- Model of engine : 4-stroke 3-cylinders in-line, indirect injection
- Displacement : 1649 cc
- Bore x Stroke : 88 x 90.4 mm
- Fuel type : Diesel
- Cooling System : Liquid / Water Cooled
- Fuel Tank : 30 Liter capacity fuel tank
- Oil Capacity : 3.8 L
- Starter : 12 Volt Electric Start
- Emissions : US Tier 4 Interim
- Dry Weight : ±156 kg
- Dimension : ±564×444×592 mm
- EPA Approved for environment friendly engine emission

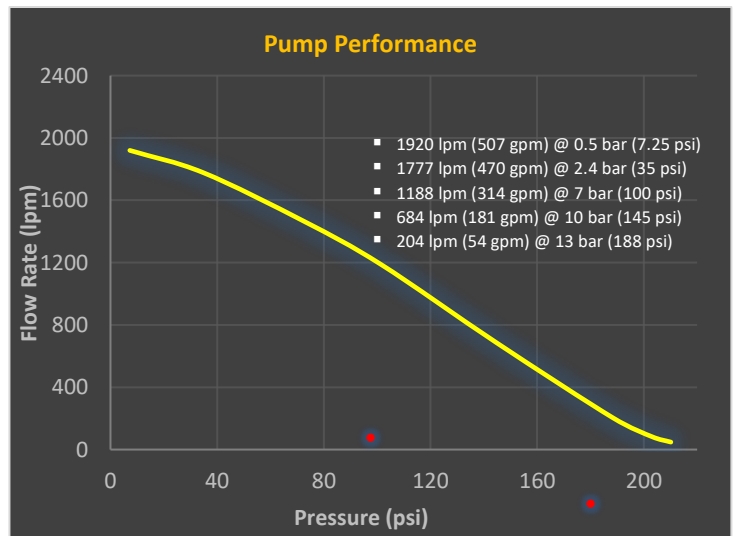
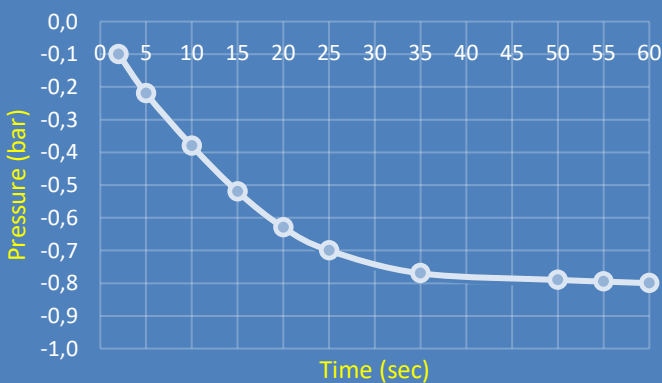


Diagram of Vacuum Performance



Pump Specification:

- Pump type : Single-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 Vacuum system
- Optimum flowrate: 314 gpm @ 7 bar
- Pump Head : 145 M
- Inlet size : 4"
- Outlet size : 2x2.5"
- Suction depth max: 9m
- Pump priming time: ≤20 s
- Dimension : ±546×404×499mm
- Dry weight : ±38 kg

