

## 25HP Kubota Diesel CET 2.5” Pump Specifications

### High Volume and High-Pressure Applications – 230 GPM @ 100 PSI

#### Key Features:

- Kubota M902 liquid cooled, 3 cylinders, 4 s-stroke diesel engine with electric start
- Efficient, single stage, CET Pump with bronze impeller
- Electric priming system
- 2.5” Suction intake with 15 Foot 2.5” Suction Hose a Cam Lock connection included
- 1.5” Discharge; manifold with multiple outlets available as option.
- Control Panel with Priming button, Engine Start/Stop, Throttle, etc.
- Pump sprays water 150 feet from 1.5” nozzle after 100 feet of fire hose
- Pump produces Max 185 PSI; 170 PSI at 100 GPM, 125 PSI at 200 GPM
- Pressure Relief Valve to protect pump from overheating will be installed on discharge piping before the first valve (not included)
- 6 Gallon Fuel tank positioned off skid; sized to match expected normal run times (not included)
- Portable using 5” Castor Wheels on Frame (lockable) or can be mounted stationary (not included)
- \* **Designed for large properties and systems with High Volume Perimeter Fire Sprinklers and/or multiple Fire Hose Hydrant systems.**
- \*\* **We can assist with system design.**
- \*\*\* **Fire Hoses, Nozzles, and related equipment available at additional cost.**





**Fire Pump and Hose Packages LLC**

1654 West 11<sup>th</sup> Street Upland, CA 91786

Office (800) 797-1310 Info@FirePumpAndHose.Com

*Helping Homeowners protect property from Wildfires with Water Tanks, Fire Retardant Sprayers and Gel, and portable high pressure water pump packages.*

## 25HP Kubota Diesel CET 2.5” Pump Specifications

Fire Pump Package	25HP Kubota CET 2.5
<b>Pump Pressure (PSI) at:</b>	
70 GPM	180
100 GPM	175
150 GPM	140
200 GPM	120
250 GPM	85
<b>Water Spray from 1.5" Nozzle after 100 Feet of Fire Hose</b>	<b>150+</b>
<b>Factors Affecting Selection:</b>	
Portable	NO
Thermo Gel as primary protection	Optional
Water Supply < 3k Gal	NO
Nozzle 20'+ higher than Pump (A)	YES
Nozzle 40'+ higher than Pump (A)	YES
Hose/Pipe Run > 400' level ground	YES
Two 1.5" Fire Hoses Concurrently	YES
Electric Start	YES
Perimeter High Volume Sprinkler System	YES
Exhaust driven Primer	YES
Salt Water	YES
Diesel Fuel	YES
Fire Hose in Standard Package	Optional
<b>Pricing US\$, excluding shipping and CA Sales Tax</b>	
Manual Start	None
Electric Start (C)	\$ 15,999

### Options Available:

- Discharge Manifold – 4 Hose connections (SS Option)
- Discharge Connection Options
- 6 Gallon Fuel Tank
- Gated Wye for Suction Intake
- Custom Pump Cover for protection of equipment
- Water Tank connection fittings
- Lake/Ocean Float Dock for Suction Hose
- High Volume Filter for Suction Hose

## SM-PFP-25hp-DSL-MR

### DIESEL POWERED PUMP

*The MR version gives you more pressure to meet the requirements of an initial attack.*

*Also available in portable version*



### ENGINE SPECIFICATIONS

- D902 Kubota liquid cooled engine
- Alternator capacity: 12V-40A (480W)
- 3-cylinder, 4-stroke diesel engine
- Electric start

### PUMP UNIT SPECIFICATIONS

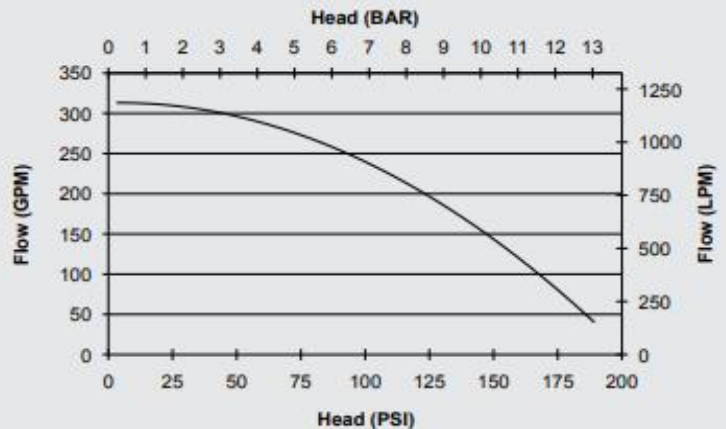
- C.E.T. single stage centrifugal pump
- Pump body made from high resistance aluminum alloy
- Bronze impellers
- Mechanical shaft seal
- Stainless steel pump shaft
- Electric priming system, guaranteed up to 20' (6 meter) lift
- One 1 1/2" (38mm) NPT-M delivery outlet flange
- One 2 1/2" (65mm) suction inlet
- Dimensions: Length: 29 1/2" (750 mm); Width: 26" (660 mm); Height: 33" (838 mm)
- Wet weight: 308 lbs (140 kg)

### CONTROL PANEL

- Engine start/stop switch
- Throttle control lever
- Operating panel light
- Pilot lights
- Pressure gauge
- Vacuum pressure gauge
- Priming button

### PERFORMANCE

- 315 GPM @ 10 PSI
- 300 GPM @ 50 PSI
- 230 GPM @ 100 PSI
- 145 GPM @ 150 PSI
- 105 GPM @ 175 PSI



### LIMITED WARRANTY

- 3 YEARS

### INCLUDED ACCESSORIES

- Quick connect for 12-V battery



A CENTURY

75 Hector St., P.O. Box 90,  
Pierreville (Québec)  
Canada J0G 1J0  
Phone : 1-800-567-2719