

Mobile Fire Fighting Pump Model EL-7



Mobile Fire Fighting Unit

- Is famous for its reliability in different fire fighting applications.
- Weight of this unit is 200 Kg
- The pump engine priming unit and control panel are all installed on a platform manufactured from steel pipes with 4 handles
- The pump is connected to the engine via a clutch to engage and disengage the pump
- Electrical operation using a starter, which uses a battery and an electronic magneto.
- 4 handles for easy transportation
- Equipped with night lights

Pump

- Fire pump is a product of hale: 40 FP centrifugal pumps.
- **Discharge 2700 liters per minute at 7 bars.**
- 1 intake inlet 4" diameter
- Can be used with all water types
- Mechanical oil seal
- The body is manufactured from a (heat treated) light weight alloy
- Stainless steel shaft and bronze impeller.
- The shaft is supported on 2 roller bearings with deep grooves for greasing.

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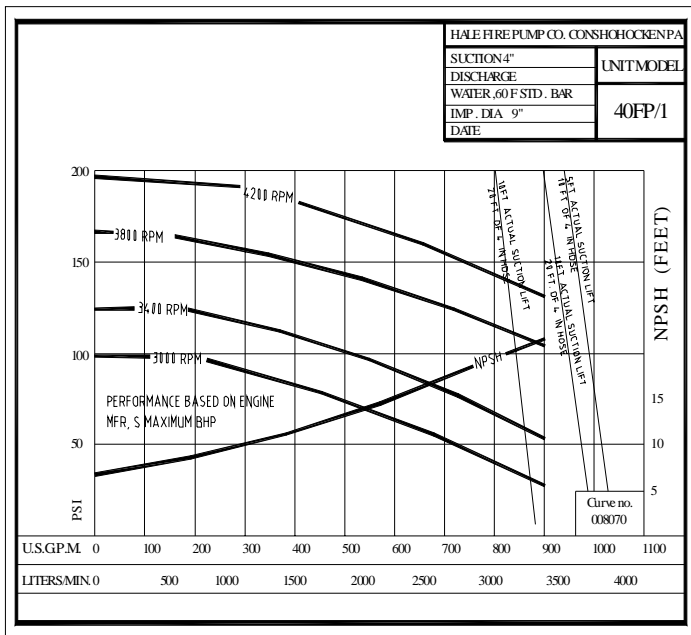
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Engine

- POLO engine max power 85 hp
- 4 Stroke, 4 Cylinder, gasoline
- This engine has proven high efficiency in the field of fire fighting world wide
- The engine is water cooled.
- The capacity is 1400 cm³ (CC).
- Fuel tank enough for 2 hours work
- electronic ignition
- Manual operated starter standard
- Battery operated starter
- The engine is equipped with a fuel pump, which can be connected to an external source in case of an emergency.

The Priming Unit

- The preparation of American-made and is an essential part of the machine (automatic priming) is able to achieve the preparation Drag and discharge of water from pump during a time of no more than 30 seconds.

Pump Connections

- Intake inlet 4" diameter complete with a strainer to prevent dirt from damaging the impeller
- 2 Discharge outlets 2.5" diameter type Morris
- Lower outlet to discharge the excess water after use.

Control Panel

- All the gauges and indicators needed for operation
- Different means of control
- The control panel and its contents are sealed against water leakage
- Working hours counter

Manufacturing & design are according to NFPA