



# PUMP SPECIFICATIONS

## 20FP-C8P Fyr Pak

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### **SPECIAL NOTE:**

When preparing the specifications for your new pumper, assure the use of a Hale pump by incorporating these pump specifications as written. No competitive pump can match Hale's construction or performance.

### **Performance**

The pump/engine shall weight no more than 35 pounds (dry) and produce a typical performance of 65 GPM @ 25 PSI, 45 GPM @ 100 PSI, 25 GPM @ 150 PSI.

### **Pump**

The pump body shall be made of alloy aluminum castings bolted to the engine. The impeller shall be bronze. The renewable clearance rings shall be made of anodic plated bronze to inhibit galvanic corrosion. The pump shaft seal shall be an automatically adjusting, maintenance free, mechanical type.

### **Suction**

The pump suction shall be 1-1/2" NH Hose Thread connection.

### **Discharge**

The discharge ports shall be 1-1/2" NH Hose Thread connector.

### **Engine**

The engine shall be a 2 cycle gasoline U. S. Motor Power air cooled design. Engine rating shall be 8 BHP at 7000 rpm. Engine shall be designed to meet 1994 CARB (California Air Resources Board) standards. Engine shall be equipped with a muffler and remote fuel tank.

### **Backpack**

The pump/engine shall be isolation mounted on a padded, adjustable backpack frame. A hand operated primer shall be provided.