



PUMP SPECIFICATIONS

20FP-C8SK Fyr Port

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 50 pounds (dry) and produce a typical performance of 65 GPM @ 25 PSI, 45 GPM @ 100 PSI, 25 GPM @ 50 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 mounted fuel tank.

Skid Mount

The pump/engine shall be isolation mounted on a frame for apparatus mounting. A hand operated primer shall be provided.