

Super Chief

Portable Floating Pump



Features and Benefits

- *Float assembly folds in half for easy storage in truck compartments*
- *Engine and pump assembly quickly detaches from float.*
- *The entire lightweight package easily transports and allows carriage by two people*
- *Pump output exceeds 420 GPM/1590 LPM*
- *Ideal for drafting from ponds, streams or lakes, the unit operates in only three inches of water*



The new Super Chief has a unique design specially engineered for the fire service. The pump and engine assembly detach easily from the float. The float folds in half for convenient storage in most apparatus compartments.

The Super Chief is the pump to count on when you cannot count on hydrants. Easily used with alternative water sources such as streams, lakes, or pools, the Super Chief requires only three inches of water to draft.

The Super Chief delivers a flow of 420 GPM (1590 LPM) with one discharge port or a maximum pressure of 50 PSIG. Ideal for drafting from streams or ponds, the Super Chief can also throw a stream of water more than 90 feet for direct firefighting capabilities.

With a positive-type rewind starter and high tension magnetic ignition system, the Super Chief starts up when you need it. The 4-cycle, air-cooled Briggs & Stratton® gasoline engine is designed for reliable performance and runs for more than an hour at full throttle on one tank of gas.

The Super Chief is designed for easy maintenance. With corrosion resistant aluminum castings in the pump housing and impeller, the Super Chief can run dry for a maximum of 2 minutes without damage. The collapsible float assembly is almost unsinkable and extremely tough, made with a high density polyethylene shell filled with closed-cell polyurethane foam.

PORTABLE PUMPS



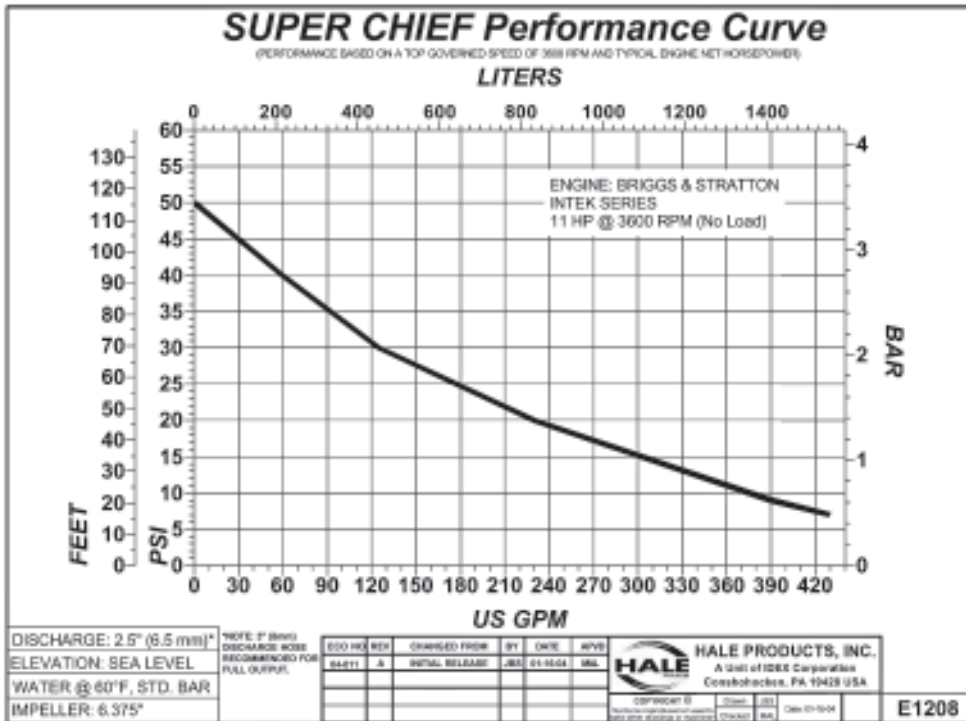
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PORTABLE PUMPS



Specifications

Size:

30 in x 30 in x 23 in.
 760 mm x 760 mm x 585 mm

Shipping Weight:

131 lbs. (59.42 kg)

Net Weight:

118 lbs (53.5 kg)
 Pump: 86 lbs (39.0 kg)
 Float: 32 lbs (14.5 kg)

Part Numbers:

545-4091-07-0 Super Chief (NST Thread)
 545-4091-08-0 Super Chief (ISO Thread)

Engine Capacities:

Gas Tank: 3.1 quarts (2.8 Liters)
 Oil: 1.5 Quarts (1.4 Liters)

Engine:

Briggs & Stratton® Series Intek™ Series 11 HP, 3600 RPM @ no load. 21 cubic inch/344cc; single cylinder overhead valve (OHV) design. Advanced Anit-Vibration System (AVS™)

Pump Body: 0.5 inches (1.2 cm) cast aluminum alloy with built-in suction guard and skids.

Discharge: 2.5 NST male or ISO228/1-G21/2A parallel pipe; 3" (76 mm) hose diameter recommended for full output.

Float: High density polyethylene shell filled with closed-cell polyurethane foam.

Pump Performance:

Max. head pressure: 50 psi (3.4 Bar)
 Max. head: 115 feet (35 meters)
 Max. output: 425 GPM (1609 LPM)

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