Self Priming Centrifugal Pump
Model 13A52-GX390
Size 3” x 3”

PUMP SPECIFICATIONS
Size: 3” x 3” (76 mm x 76 mm) NPT - Female.
Casing: Gray Iron 30.
   Maximum Operating Pressure 94 psi (648 kPa).*
Semi-Open Type, Two Vane Impeller: Ductile Iron 65-45-12.
   Handles 1 1/2” (38.1 mm) Diameter Spherical Solids.
Replaceable Wear Plate: Carbon Steel ASTM A36.
Removable Cover Plate: Gray Iron 30; 15 lbs. (6.8 kg).
Shaft Sleeve: Alloy Steel 4130.
Seal: Type 31, Mechanical, Self-Lubricated. Silicon Carbide Rotating and Stationary Faces. Fluorocarbon Elastomers (DuPont Viton® or Equivalent). Stainless Steel 304 Cage and Spring. Maximum Temperature of Liquid Pumped 160°F (71°C).*
Flap Valve: Buna-N w/Nylon Reinforcement; Gray Iron 30.
Suction Flange: Gray Iron 30.
Gaskets: Rubber and Vegetable Fiber.
Hardware: Standard Plated Steel.
Roll Cage with Rubber Feet.
90° Discharge Elbow.
Strainer.
Optional Equipment: Wheel Kit w/Semi-Pneumatic Tires.

*Consult Factory for Applications Exceeding Maximum Pressure and/or Temperature Indicated.

ENGINE SPECIFICATIONS
Model: Honda GX390.
Type: Single Cylinder, Air Cooled, Overhead Valve, Gasoline Engine.
Displacement: 23.7 Cu. In. (388 cc).
Cylinder: Aluminum Alloy.
Governor: Mechanical.
Air Cleaner: Dual Element.
Oil Reservoir: 1.2 U.S. Qts. (1,1 liter).
Full Load Operating Time: 2.6 Hrs.
Starter: Recoil.
Ignition System: Transistorized Magneto.
**APPROXIMATE DIMENSIONS and WEIGHTS**

**NET WEIGHT:** 247 LBS. (112.0 KG.)

**SHIPPING WEIGHT:** 328 LBS. (148.8 KG.)

**EXPORT CRATE:** 17.4 CU. FT. (0.5 CU. M.)

**WHEEL KIT ADD 46 LBS. (21 KG.);
SHIPPING CRATE (SEPARATE) 3 CU. FT. (0.1 CU. M.)**