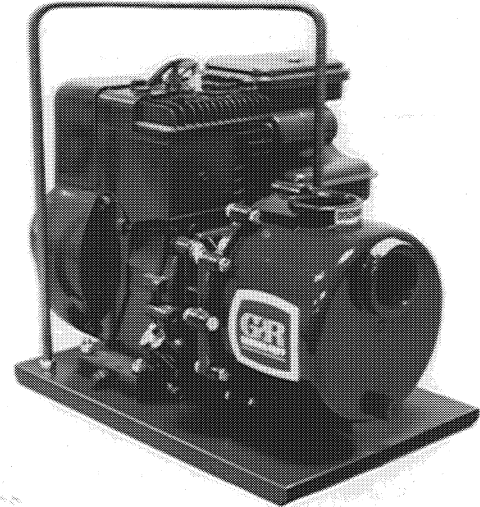




Self Priming Centrifugal Gasoline Engine Driven Model 81½P47A-6 Size 1 ½" x 1 ½"

Total Head		CAPACITY OF PUMP IN U.S. GALLONS PER MINUTE AT CONTINUOUS PERFORMANCE				
P.S.I.	Feet					
28.2	65	10	10	10	10	10
21.7	50	42	42	42	42	42
17.3	40	49	59	59	59	59
13.0	30	50	63	71	71	71
8.7	20	51	64	78	81	81
4.3	10	51	64	79	87	90
Suction Lift		25'	20'	15'	10'	5'



PUMP SPECIFICATIONS

Size: 1½" x 1½" NPT - Female
 Casing: Glass Reinforced Polyester - Valox No. 420
 (Maximum Operating Pressure 45 lbs.)
 Impeller: Open Type, Four Vanes, Polyester-Valox No. 420
 (Handles 9/16" Dia. Spherical Solids)
 Vane Plate; Replaceable: Polyester-Valox No. 420
 Intermediate Bracket: Polyester-Valox No. 420
 Seal: Type 6A Mechanical Self-Lubricated
 Rotating Face is Ceramic
 Stationary Face is Carbon
 Elastomers are Viton
 Cage and Spring are Stainless Steel
 Maximum Temperature of Liquid Pumped, 120°F.
 O-Rings: Buna-N
 Standard Equipment:
 Base
 Strainer
 Carrying Handle

ENGINE SPECIFICATIONS

Model: Briggs & Stratton 60112
 Type: Single Cylinder, Four Cycle, Air Cooled
 Gasoline Engine
 Displacement: 6.65 Cu. In.
 Governor: Air Vane
 Carburetor: Vacu-Jet
 Lubrication: Splash System
 Air Cleaner: Dry Type
 Oil Reservoir: 1¼ U. S. Pints
 Fuel Tank: 1 U. S. Quart
 Operating Time; Full Load: 2.2 Hours
 Starter: Rope Rewind

BRIGGS & STRATTON PUBLISHED PERFORMANCE:

Max. Cont. B.H.P. 1.7 @ 3600 RPM
 Max. Dyn. B.H.P. 2.0 @ 3600 RPM

WARNING
 DO NOT USE IN EXPLOSIVE
 ATMOSPHERE OR FOR PUMPING
 VOLATILE FLAMMABLE LIQUIDS



THE GORMAN-RUPP COMPANY • MANSFIELD, OHIO

GORMAN-RUPP OF CANADA LIMITED • ST. THOMAS, ONTARIO, CANADA

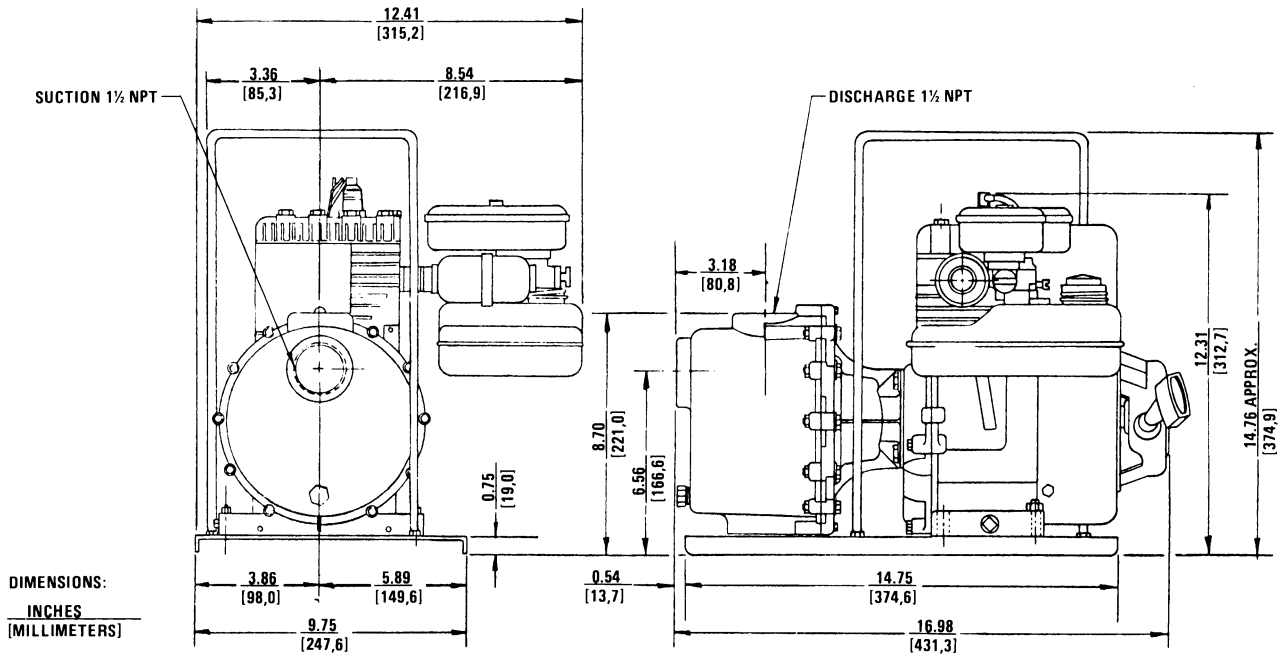
Printed in U.S.A.

Specification Data

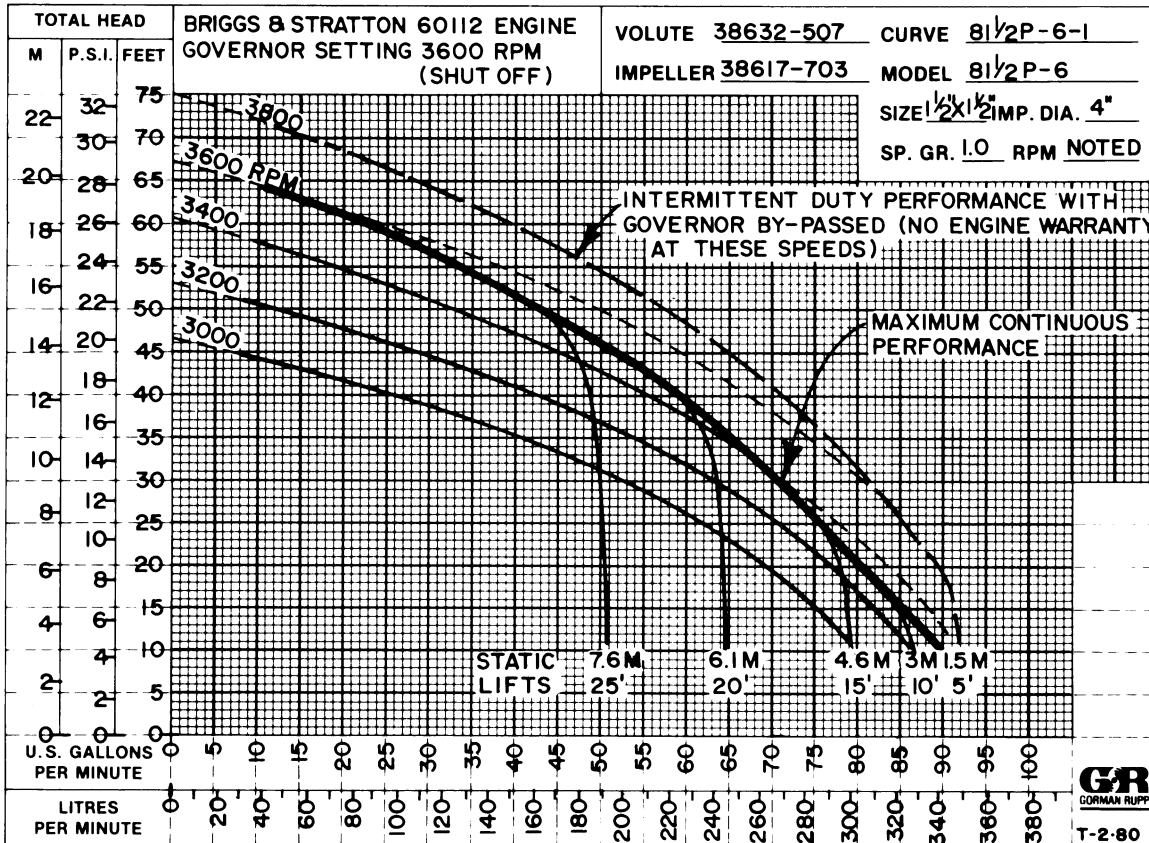
SECTION 40, PAGE 92

OVERALL DIMENSIONS
and
WEIGHTS APPROXIMATE

NET WEIGHT: 30 POUNDS
SHIPPING WEIGHT: 45 POUNDS
EXPORT CRATE SIZE: 5.0 CUBIC FEET



POWERED BY BRIGGS & STRATTON 60100



THE GORMAN-RUPP COMPANY • MANSFIELD, OHIO

GORMAN RUPP OF CANADA LIMITED • ST. THOMAS, ONTARIO, CANADA