



Model BRP500TP2



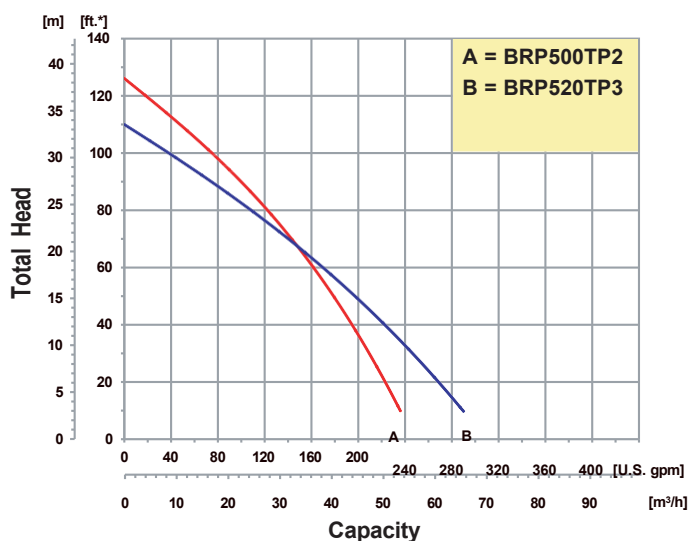
Model BRP520TP3

Brave Portable High Volume, Self-priming Centrifugal Trash pumps come standard with a cast iron impeller to resist abrasion and *one tool serviceability* for easy cleanout. Pumps are designed to handle liquids with solids content or dissolved solids and debris. All pumps feature aluminum housing, cast iron wear parts, built-in check valve, suction strainer and heavy-duty steel roll frame. Heavy-duty cast-iron flanges with male NPT threads that rotates in 90° increments. Easy access fill plug on discharge port.

2" & 3" Self-Priming Engine Driven Trash Pumps

- **Cast Aluminum with Cast Iron Wear parts**
- **Silicon Carbide/Viton® Mechanical Seal**
- **EPDM/EPR O-Rings Standard with Optional Viton®**
- **2" or 3" Removable Male NPT Suction and Discharge Ports**
- **Discharge Rotates in 90° Increments**
- **Engine Options: Honda GX200**
- **Easy Clean Out with One Tool Serviceability**
- **Maximum Solids Handling up to 1-1/4"**
- **Solids Handling and Dirty Water Design**
- **Maximum Flow up to 290 GPM**
- **Maximum Head up to 125 Ft.**
- **Self-Priming to 26 Ft.**
- **Wheel Kit Optional (BRP500WK)**

Performance of Engine Driven Self-Priming Trash Pumps



(*) Convert to psi, divide by 2.31 Liquid - Water specific gravity 1.0



Engine Driven Self-Priming Trash Pumps

2" Trash Pumps

Model	HP Class	Q _{ave}	Rot	Driver	Seal	Run Time (Hrs)	Tank Size (Gal/Ltr)	Ship Wt (Lbs.)
BRP500TP2	5.8 HP	A	2" NPT	Honda GX200	Viton/SIC-SIC	2.0	0.87/3.3	90

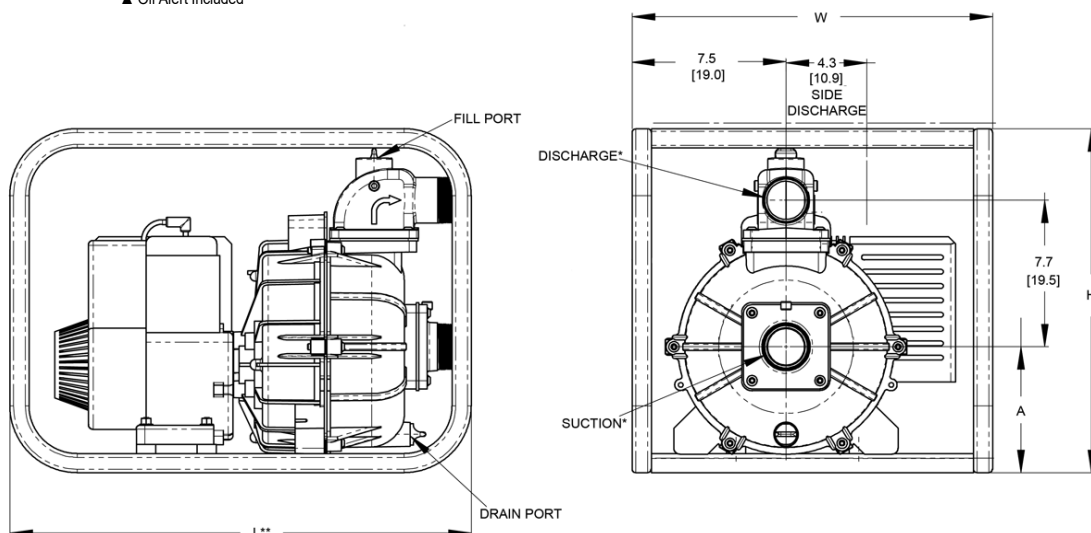
Construction: Cast Aluminum with Cast Iron Components

(*) HP Class represents market category and is not intended to define actual horsepower.

++ 12V DC Electric Start (Battery Not Included—use BCI Group: U1 or U2)

▲ Oil Alert Included

Maximum Solids Handling Capacity: 1" Diameter



3" Trash Pumps

Model	HP Class	Q _{ave}	Rot	Driver	Seal	Run Time (Hours)	Tank Size (Gal/Ltr)	Ship Wt (Lbs.)
BRP520TP3	5.8 HP	B	3" NPT	Honda GX200	Viton/SIC-SIC	2.5	0.82/3.1	100

Construction: Cast Aluminum with Cast Iron Components

(*) HP Class represents market category and is not intended to define actual horsepower.

++ 12V DC Electric Start (Battery Not Included—use BCI Group: U1 or U2)

▲ Oil Alert Included

Maximum Solids Handling Capacity: 1 1/4" Diameter

Model	L**	W	H	A
BRP500TP2	24.0 [60.9]	19.5 [49.5]	19.9 [50.5]	7.4 [18.7]
BRP520TP3	24.0 [60.9]	19.5 [49.5]	19.9 [50.5]	7.4 [18.7]

NOTE: Dimensions are in inches (centimeters) and have a tolerance of $\pm 1/8"$.

Standard Features

- Cast Iron Impeller
- One Tool Serviceability Tool Included with Engine Driven Models
- Silicon Carbide Mechanical Seal with Graphite Impregnated Seat and Viton® Elastomers
- Heavy Duty Steel Roll Frame and Strainer Included
- Built-in EPDM/EPR Check Valve
- Removable/Replaceable Cast Iron Suction/Discharge Ports
- Discharge Port Rotates in 90° Increments
- Honda GX200 Engine
- Vibration Dampening Feet
- Maximum Temperature 180° F
- Optional Viton® O-ring / Check Valve Available
- Pedestal Version Available
- Optional Wheel Kit Available (BRP500WK)
- Optional Hose Kits Available BRHK2 (2") BRHK3 (3")



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