

GENERAL PURPOSE WATER PUMP 4"



Model#	WP-4080HM
Size	4"
Engine	8.0 HP GX Honda Oil Alert
Pump	Centrifugal Aluminum
Max Flow	528 GPM
Total Head	102 Ft / 40 PSI
Max Suction Head	26 Ft / 10 PSI
Impeller	Cast Iron
Solids	No Solids
Weight (dry)	87 lbs.

TRASH PUMP 3"



Model#	TP-3080HM
Size	3"
Engine	8.0 HP GX Honda Oil Alert
Pump	Centrifugal Aluminum
Max Flow	286 GPM
Total Head	98 Ft / 38 PSI
Max Suction Head	26 Ft / 10 PSI
Impeller	Cast Iron
Solids	Up to 1" Dia
Weight (dry)	130 lbs.

TRASH PUMP 4"



Model#	TP-4011HM
Size	4"
Engine	11.0 HP GX Honda Oil Alert
Pump	Centrifugal Aluminum
Max Flow	506 GPM
Total Head	95 Ft / 38 PSI
Max Suction Head	26 Ft / 10 PSI
Impeller	Cast Iron
Solids	Up to 1" Dia
Weight (dry)	149 lbs.

HEAD DIAGRAM FOR ALL PUMPS

The following is a diagram to show how to set up a water pump or trash pump in relation to the water level, suction hose and discharge hose.

Total pump head refers to the amount of lift (suction head) and push (discharge head) a pump is capable of. For best performance, place the pump as near to the water source as possible. This produces the greatest output with the least priming time. Since discharge head capability is always greater than suction head capability, it is important that suction head always be the shorter part of the total head. The following chart shows the water pump and trash pump capabilities.

Operation Tip: If the unit does not pump water right away, continue to add water through the priming plug until it is full.

