

# Gasoline Powered Water Transfer Pump

This gasoline powered water pump is designed for efficient water transfer in demanding environments. With a 3-inch suction port diameter and a total head lift of 30m, it delivers a discharge capacity of 1000 l/min.



## Overview

### High-Performance Water Transfer Solution

This gasoline-powered water transfer pump is engineered for demanding agricultural, construction, and emergency water management tasks. Featuring a robust 196cc engine and a high-capacity centrifugal self-priming design, it delivers efficient fluid movement with a flow rate of 1000 liters per minute. Its durable cast iron components and compact, portable frame ensure reliability and ease of use in diverse field environments.

## Engine Performance

Engine Model	GX200
Displacement	196 cc
Compression Ratio	8.5:1

## Hydraulic Specifications

### Discharge Capacity

**1000 l/min**  
Flow Rate

Total Head Lift	30 m
Suction Head Lift	8 m
Maximum Pressure	37 psi

## Construction & Design

### Key Materials

- Cast Iron Volute
- Cast Iron Impeller
- Silicon Carbide Mechanical Seal

Pump Type	Centrifugal, Self-priming
Port Diameter	3" NPT Suction, 3" NPT Discharge

## Physical Dimensions

### Weight

**24 kg**

Dry Weight

**26 kg**

Gross Weight

Dimensions (LxWxH)

515 x 385 x 460 mm

## Logistics

FCL Quantity (20'/40')

330 / 690