

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