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Model Number: 109433

Honda Self-Priming Diaphragm Water Pump Wheel Kit 4800 GPH 3in Ports 2.4in Solid Capacity

Honda GX120 Engine 109433

Manufacturer: Honda Power Equipment

## Product Summary

This Honda Diaphragm Water Pump is a positive displacement pump that can pump thick sludge or water containing large solids. Instead of an impeller and a volute, diaphragm pumps use a neoprene diaphragm. Great for construction, industrial, and agricultural applications.

## Features + Benefits

- Powerful 120cc Honda GX120 commercial-grade engine is easy starting and provides ample power for the toughest conditions
- 3in. ports can easily pass solids up to 2.4in.
- Dry run capability is perfect for areas with slow seepage like, work sites where groundwater is slowly seeping in. Special "rock channel" prevents case damage and allows large solids and high amounts of sediment to pass through the pump without harming its components
- Spring-protected connecting rod protects the pump against damage
- Honda Oil Alert®; protects the pump by shutting the engine off when low oil is detected
- Wheel kit standard
- Die cast aluminum case
- Removable priming plug allows suction head to be increased
- Dry self-priming for convenient quick starts
- Air cushion chamber to reduce pulsation in the suction line
- Convenient carrying handles
- NPT suction and delivery ports for easy hose connections
- Standard 2 3/8in. steel strainer

## Key Specs

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Item#  
109433

Brand  
Honda Power Equipment

Manufacturer's Warranty  
3 year limited warranty

Ship Weight  
168.0 lbs

Fits Hose Dia. (in.)  
3

Engine Displacement (cc)  
120

Flow (GPH)  
4,800

Engine  
GX120

Engine Type  
OHV

Suction Port (in.)  
3

Discharge Port (in.)  
3

Max. Suction Lift (ft.)

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16 dry, 24 primed

Max. Total Head (ft.)  
50

Self-Priming  
Yes

Solid Handling (in.)  
2.4

Pump Housing  
Aluminum

Diaphragm  
Neoprene

Low Oil Shutdown  
Yes

Dimensions L x W x H (in.)  
31 1/2 x 30 1/2 x 25 3/4

Availability: This product was added to our catalog on Tuesday 15 August, 2017