

# VERSAX® SERIES

## VS2-6P PORTABLE



### SELF-PRIMING 2-STAGE FIRE PUMP

The **WATERAX VS2-6P** is a versatile, rugged, and economical twin impeller self-priming pump. This unit is driven by a **6.5 HP Honda engine**. It produces a maximum pressure of 120 PSI (8.3 BAR) and flow rate of 105 US GPM (397 L/min). This workhorse can be used as a portable pump or on a slip-on unit. Their compact design makes them ideal for a variety of applications such as firefighting, tank filling and water transfers.

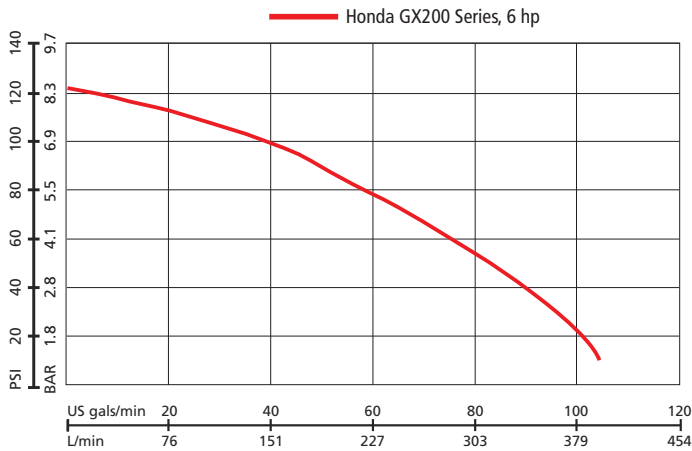
#### Applications

- Firefighting
- Tank filling
- High head general water transfer
- Boom spraying
- Irrigation

#### Features and Benefits

- Twin impeller design provides additional pressure for longer & higher pumping applications.
- Pump casing and diffusers manufactured from quality corrosion resistant grade aluminum for long life.
- Nylon glass fiber reinforced impellers fully corrosion proof and lightweight.
- 3-way discharge port for easy installation.
- Powder coated casing for added corrosion resistance.
- Self-priming for more versatile installation options.
- Easy to access drain port.
- Low oil protection.
- Comprehensive user and service manuals
- EPA Certified.

## SPECIFICATIONS



### Flow rate at specified pressure

Maximum Pressure: 120 PSI (8.3 bar)  
 Free flow: 105 US gals/min (397 L/min)  
 Maximum Head: 277' (84 m)

Flow Rate			Pressure	
US GPM	( LPM )	@	PSI	( BAR )
83	( 314 )	@	50	( 3.4 )
63	( 238 )	@	75	( 5.2 )
38	( 144 )	@	100	( 6.9 )

Honda GX200 Series, 6 hp



### Pump Specifications:

Type: 2-stage Self-Priming Centrifugal Pump  
 Maximum Allowable Pressure: 190 PSI ( 13.1 bar)  
 Intake: 2" Male NPT Thread (Other connector options available)  
 Discharge: Manifold: (2) 1" Male NPT and (1) 1.5" NPT ports with hard anodized aluminum caps.  
 Priming Port: 2" Male BSP with hard anodized aluminum cap  
 Body & Diffusers: Anodized corrosive resistant aluminum  
 Impellers: 6.28 inches (160 mm) Diameter; Reinforced glass fiber nylon composite.  
 Wear Rings: Reinforced glass fiber nylon composite; replaceable.  
 Pump Shaft: Extension off engine drive shaft.  
 Pump Seal: Maintenance Free; Mechanical Type.  
 Drive Unit: Engine, Direct drive off engine PTO shaft.  
 Color: Red Powder Coat

### Engine Specifications:

Model & Type: Honda GX200 Series, 4-stroke horizontal shaft, OHV, air cooled gasoline  
 Net Power Output: 5.5 HP ( 4.1 kW ) @ 3,600 RPM  
 Net Torque: 9.1 lb-ft (12.4 Nm) @ 2,500 RPM  
 Bore & Stroke: 2.68 x 2.13 inches (68 x 54 mm)  
 Displacement: 11.96 cubic inches (196 cc)  
 Starting System: Manual; Recoil  
 Ignition: Transistorized magneto  
 Governor: Mechanical  
 Cooling: Air Cooled  
 Lubrication: Oil, Splash  
 Oil Capacity: 0.63 quarts (0.6 liters)  
 Emissions: Meets current CARB, EPA, and CE requirements.  
 Fuel Type: Gasoline [unleaded, 86 minimum octane, 10% maximum ethanol]  
 Integrated Fuel Tank Option: 3.3 US quarts (3.1 liters) with manual shut off valve  
 Muffler: Canister type with forestry approved spark arrestor

### Frame Specifications:

Carry Handle: Light weight carry handle.  
 Base: Front foot support with two rear anti-slip, anti-vibration heavy duty rubber feet.

### Controls:

Engine supplied controls: Engine Choke Lever, Throttle Lever, Fuel Valve Lever, and On/Off Switch.

## PRODUCT SELECTION

### PRODUCT SELECTION MATRIX

			VERSAX-6 Portable	VERSAX-9 Portable	VERSAX-9 Vehicle Mount
			VS2-6P	VS2-9P	VS2-9EV
<b>STANDARD INCLUSIONS</b>	Frame	Carry Handle	S	S	-
	FastWire CTRL Cable	Honda GX270 3' CTRL Cable Ext. w/ terminals & 8 pin connector	-	-	S
	Discharge Caps	Cap 1" NPSH	S	S	-
		Cap 1-1/2" NPSH	S	S	-
	Dry Weight		57 lbs (25.9 kg)	79 lbs (35.6 kg)	84 lbs (37.9 kg)

Standard      S  
Option         O  
Not Applicable -

### OPTIONS & ACCESSORIES

**Sold Separately**

#### Controls



**PMSCP**  
Panel Mount Standard Control Panel  
w/ FastWire CTRL connector.



**MCP**  
Mini Control Panel  
w/ FastWire CTRL connector.



**WCP**  
WATERAX Control Panel  
w/ FastWire PWR & CTRL connectors.

Primer	Electric Kit	FastWire Cables
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**GZPRIMERKIT**  
Guzzler Hand Primer  
with hose & valve



**BATKIT-20-P**  
Sealed Battery 12V,  
20Ah w/ FWP-9 PWR  
cable



**WLKIT**  
LED Work Light w/ 5'  
harness & toggle switch



**FWC-H1-3**  
Honda GX270 3' CTRL  
Cable Ext. w/ terminals &  
8 pin connector

**FWX-3**  
3' CTRL Cable Extension  
w/ two 8 pin connectors



**FWP-20**  
20' PWR Cable with lugs  
& Anderson conn.

**FWP-9**  
9' PWR Cable w/ lugs  
& Anderson conn.

**FWP-3**  
3' PWR Cable w/ lugs  
& Anderson conn.

#### Pump Intake & Discharge Adapters

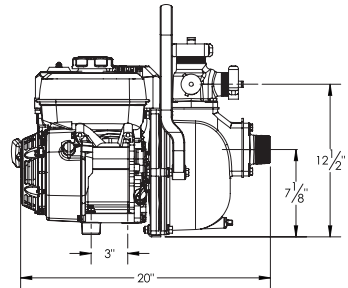
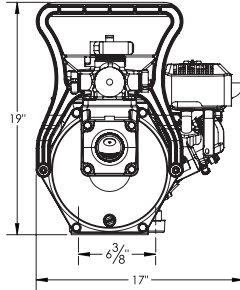
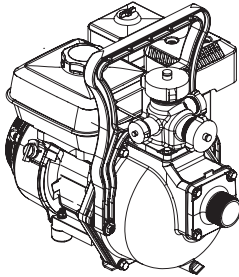


- A-2688**
- ADP-A-FM20SV**
- ADP-A-FM15SN**
- ADP-A-FM15S**
- ADP-A-FM15SV**
- ADP-A-C10S**
- ADP-A-C15S**

- Adapter 2" NPSH Female to NPSH Male
- Adapter 2" NPSH Female to Victaulic
- Adapter 1-1/2" NPSH Female to NH Male
- Adapter 1-1/2" NPSH Female to NPSH Male
- Adapter 1-1/2" NPSH Female to Victaulic
- Cap 1" NPSH
- Cap 1-1/2" NPSH

**VS2-6P**

Length 20" (50.8 cm)    Width 17" (43 cm)    Height 19" (48.2 cm)    Weight 57 lbs (26 kg)



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