

VERSAX® Portable & wrap-around



DATA SHEET

SELF-PRIMING 2-STAGE FIRE PUMP

The **WATERAX VERSAX-6** and **VERSAX-9** are versatile, rugged, and economical twin impeller self-priming pumps. These units are driven by **6 HP** and **9 HP Honda engines**. They produce maximum pressures of 120 PSI (8.3 BAR) and 150 PSI (10.3 BAR). They also produce flow rates of up to 105 US GPM (397 L/min). Their compact design makes them ideal for a variety of applications such as firefighting, tank filling and water transfers.

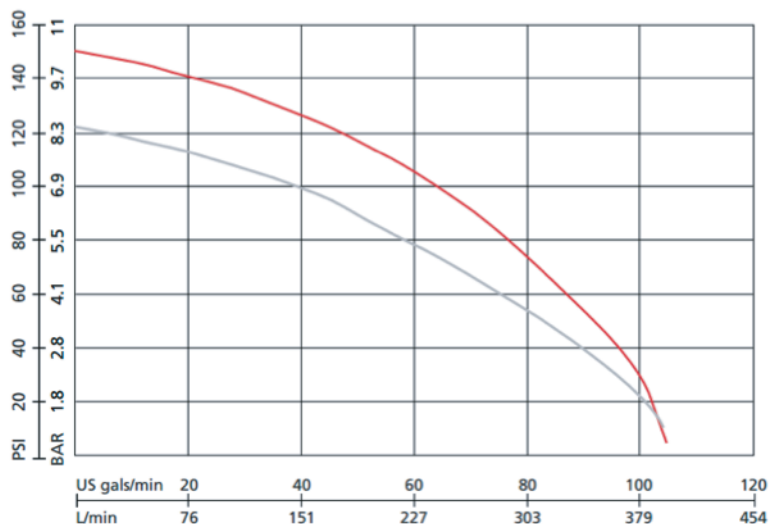
Applications

- 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



Honda GX200 - 6

HONDA ENGINES

Weight: 56 Lbs (25 Kg)
Engine brand: Honda GX200 Series
Engine type: Gas 4-Stroke

Flow rate at specified pressure

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

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

Honda GX270 - 9

HONDA ENGINES

Weight: 79 Lbs (36 Kg)
Engine brand: Honda GX270 Series
Engine type: Gas 4-Stroke

Flow rate at specified pressure

Maximum pressure: 150 PSI (10.3 bar)
Free flow: 105 US gals/min (397 L/min)
Maximum head: 347' (106m)

Flow Rate			Pressure	
US GPM	(LPM)		PSI	(BAR)
92	(348)	@	50	(3.4)
80	(303)	@	75	(5.2)
64	(242)	@	100	(6.9)

Pumps 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.



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SPECIFICATIONS

Engines Specifications:

Model & Type:	Honda GX200 Series, 4-stroke horizontal shaft, OHV, air cooled gasoline Honda GX270 Series, 4-stroke horizontal shaft, OHV, air cooled gasoline Honda GX270E Series, 4-stroke horizontal shaft, OHV, air cooled gasoline
Net Power Output:	5.5 HP (4.1 kW) @ 3,600 RPM 8.5 HP (6.3 kW) @ 3,600 RPM
Net Torque:	9.1 lb-ft. (12.4 Nm) @ 2,500 RPM 14.1 lb-ft. (19.1 Nm) @ 2,500 RPM
Bore & Stroke:	2.68 x 2.13 inches (68 x 54 mm) 3.03 x 2.28 inches (77 x 58 mm)
Displacement:	11.96 cubic inches (196 cc) 16.48 cubic inches (270 cc)
Starting System:	Manual; Recoil Manual; Recoil with Electric Start Option (for GX270E only)
Ignition:	Transistorized magneto/Digital CDI with variable ignition timing
Governor:	Mechanical
Cooling:	Air Cooled
Lubrication:	Oil, Splash
Oil Capacity:	0.63 quarts (0.6 liters) 1.16 quarts (1.1 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 5.6 US quarts (5.3 liters)
Muffler:	Canister type with forestry approved spark arrestor

Frame Specifications:

Carry Handle:	Front foot support with two rear anti-slip, anti-vibration heavy duty rubber feet.
Wrap-Around:	Protective easy to carry frame with reversible handles and anti-slip, anti-vibration heavy duty rubber feet.

Controls:

Engine supplied controls:	Engine Choke Lever, Throttle Lever, Fuel Valve Lever, and On/Off Switch. Start/Stop switch (GX270E) and Low Oil Led (GX270E).
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PRODUCT SELECTION MATRIX

		VS2-6P	VS2-6W	VS2-9P	VS2-9W	VS2-9EW
Frame	Carry Handle	S	—	S	—	—
	Wrap-Around	—	S	—	S	S
Discharge Caps	1" NPSH	S	S	S	S	S
	1-1/2" NPSH	S	S	S	S	S
Electric Start	12V Battery	—	—	—	—	S
Dry Weight		57 lbs (25.9 kg)	73 lbs (33 kg)	83 lbs (37.6 kg)	99 lbs (44.8 kg)	117 lbs (52.9 kg)

Standard S
Not Applicable —



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TECHNICAL DRAWINGS

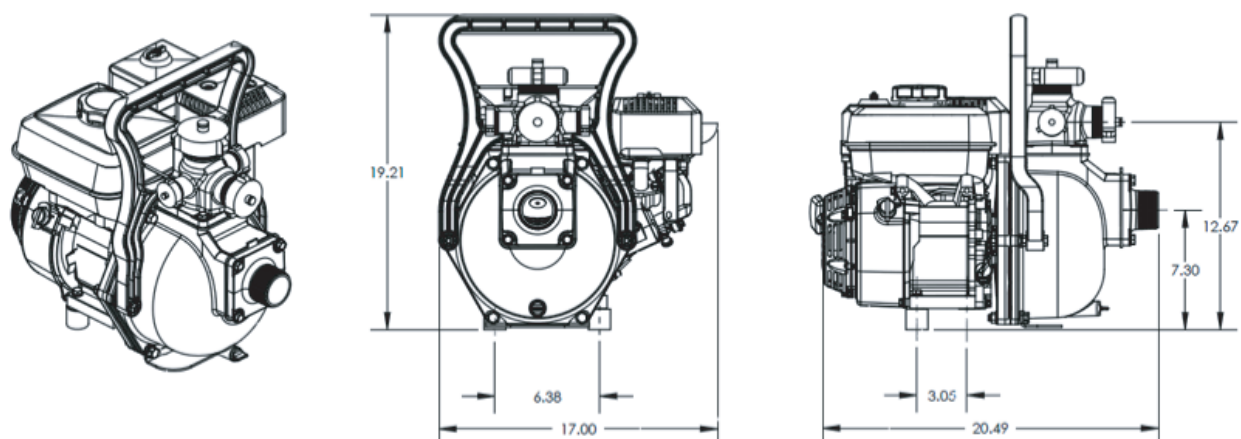
VS2-2P

Length 20.49" (52.0 cm)

Width 17.00" (43.2 cm)

Height 19.21" (48.8 cm)

Weight 57 lbs (25.9 kg)



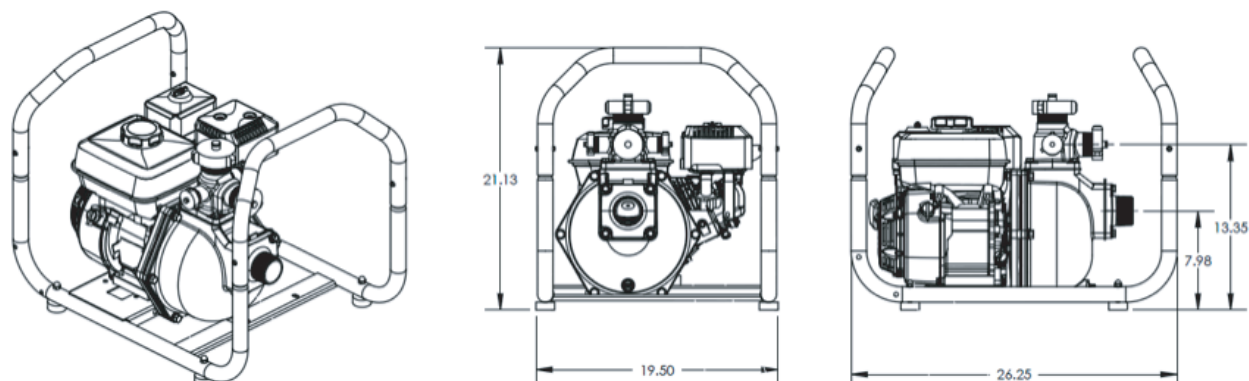
VS2-6W

Length 26.25" (66.7 cm)

Width 19.50" (49.5 cm)

Height 21.13" (53.7 cm)

Weight 61 lbs (27.6 kg)



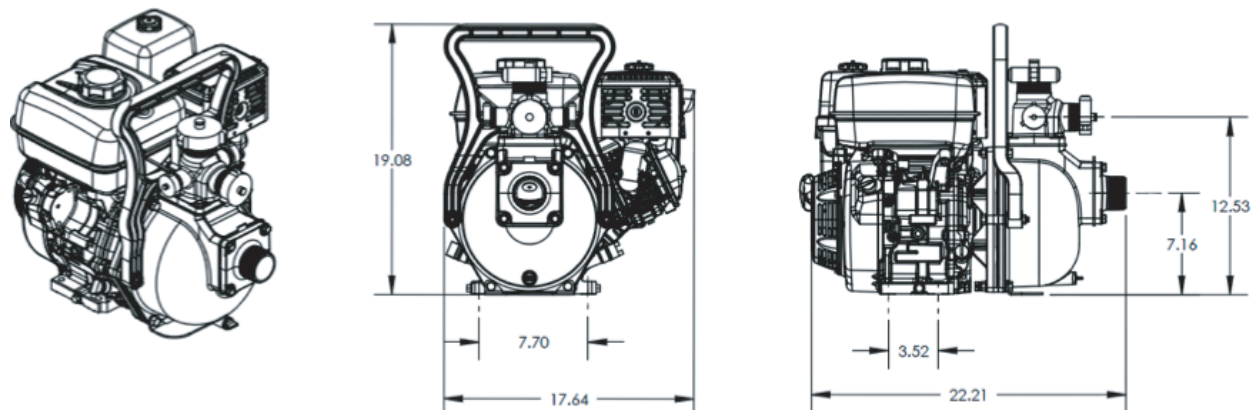
VS2-9P

Length 22.21" (56.4 cm)

Width 17.64" (44.8 cm)

Height 19.08" (48.5 cm)

Weight 79 lbs (35.6 kg)



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TECHNICAL DRAWINGS

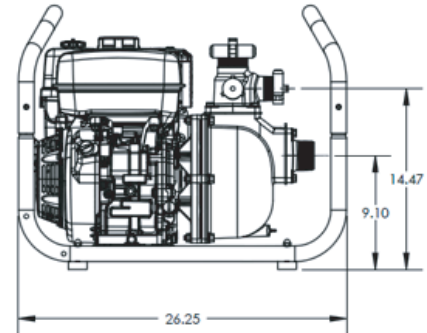
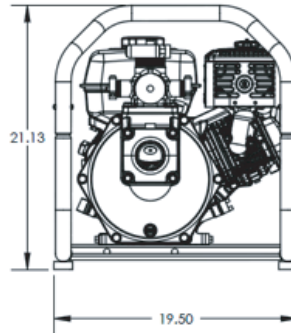
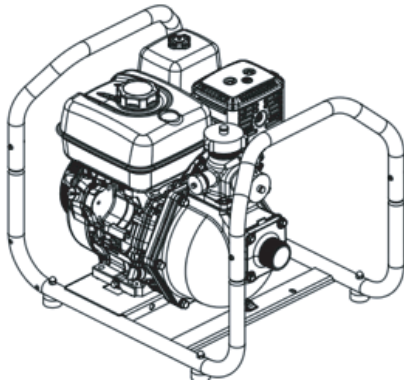
VS2-9W

Length 26.25" (66.7 cm)

Width 19.50" (49.5 cm)

Height 21.13" (53.7 cm)

Weight 83 lbs (37.6 kg)



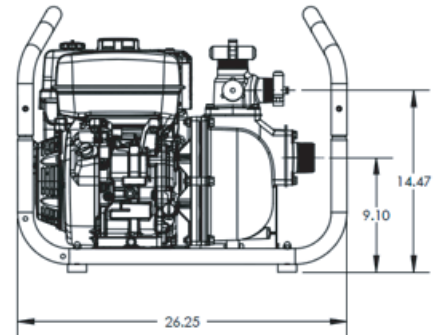
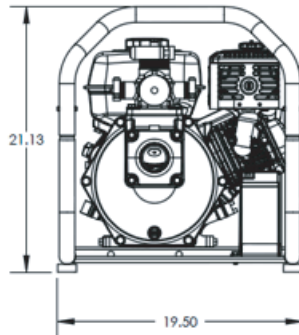
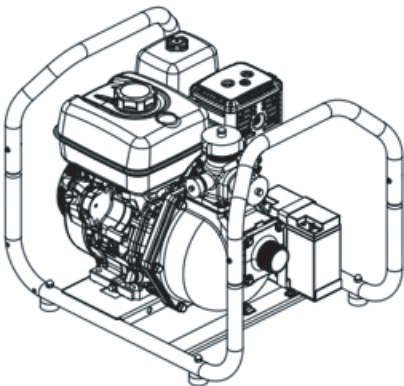
VS2-9EW

Length 26.25" (66.7 cm)

Width 19.50" (49.5 cm)

Height 21.13" (53.7 cm)

Weight 84 lbs (38 kg)



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To help you stay **#ReadyForWildfires**, we've made a few changes, placing 100% of our focus on manufacturing our core products, portable fire pumps.

To do so, we've established a network of trusted supply and distribution partners that can help us provide *WATERAX* pumps quickly in addition to water-handling equipment and accessories.

For immediate assistance when it comes to pumps and water-handling accessories, please contact your local dealer.

For genuine spare parts, visit our online store.

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