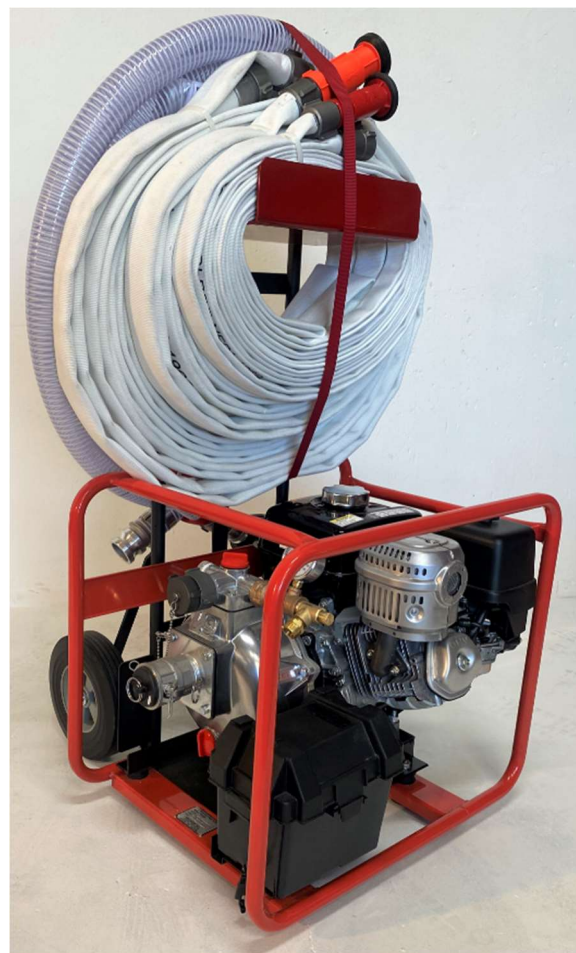


2021 Catalog

- Fire Pump Packages - Portable, self-contained, ready to defend
- Thermo Gel; Protects Home after you Evacuate
- Phos-Chek Foam and Sprayers for Vegetation Fires
- Phos-Chek Home Defense Fire Retardant keeps protecting 24/7
- Sprinklers keep it wet and protected after you Evacuate
- Pumps use water from pool, tank, stream, or ocean.



Our products are quality made in USA, Canada, Japan, and Germany; assembled in California.

Be prepared to protect yourself !

Let us help you protect your home and property!

Satisfied Customer Stories:





"We deployed my new pump and about 1300 ft of 1 ½" and 1" firehose. We had no firemen on site until the main fire had passed. Helicopters drops were great.... fire burned on all sides of my 4 acres. Only lost a metal shed and some big oak trees because the adjoining properties were not cleared. The pump worked fantastic. Very glad I was prepared."





Colby Fire, Glendora, CA 2014

" This pump saved my home and my neighbors' .. We stayed after the evacuation because there were no fire fighters. The fire was on top of us for 30 minutes and then gone - but my house is still here because of this pump!

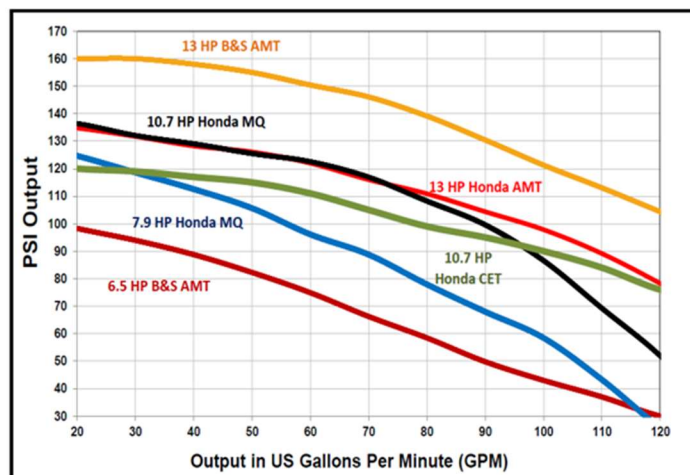
Freeway Complex Fire, Yorba Linda, CA 2008


Fire Pump Packages Specifications and Pricing

6.5 HP Package B&S Engine, High RPM, 108 PSI AMT Pump		7.9 HP Package High Pressure Honda GX-240 Engine, 135 PSI MultiQuip Pump	
	Portable Package mounted on hand truck: - 6.5 HP Briggs & Stratton Vanguard Engine - Single Stage Pump with 2" Input - 108 PSI max, 70 PSI @ 70 GPM - Sprays water 80+ feet from 1.5" nozzle - 1.5" and 1.0" discharge outlets - Pressure Relief Valve (prevents damage when engine running with nozzle closed) - Intake Suction Hose 2" x 15' reinforced PVC, Debris Filter, Cam Lock connection - Fire Hose - 200 feet in total, 150' x 1.5" and 50' x 1.0" hose - 2 Nozzles, 1.5" & 1.0" adjustable spray		Portable Package mounted on hand truck: - 7.9 HP Honda GX240 Gas Engine - Two Stage Pump, 2" Input - 135 PSI max, 90 PSI @ 70 GPM - Sprays water 100+ feet from 1.5" nozzle - 1.5" and two 1.0" discharge outlets - Pressure Relief Valve - Intake Suction Hose 2" x 15' reinforced PVC, Debris Filter, Cam Lock connection - Fire Hoses- 200 feet in total, 150' x 1.5" and 50' x 1.0" - 2 Nozzles, 1.5" & 1.0" adjustable spray
	 Manual Start \$2,499		 Manual \$3,299 Electric \$3,799

10.7 HP Package High Pressure Honda GX-340 Engine, 142 PSI MultiQuip Pump		10.7HP Marine Package for Salt Water Use (Resorts,Marinas) Honda GX340 Gas Engine	
	Portable Package mounted on hand truck: - 10.7 HP Honda GX340 Gas Engine - Two Stage Pump, 2.0" Input - 142 PSI max, 115 PSI @ 70 GPM - Sprays water 120 feet from 1.5" nozzle - 1.5" and two 1.0" discharge outlets - Pressure Relief Valve - Intake Suction Hose 2" x 15' reinforced PVC, Debris Filter, Cam Lock connections - Fire Hoses- 200 feet in total, polyester lined 150' x 1.5" and 50' x 1.0" - 2 Nozzles, 1.5" & 1.0" adjustable spray		Portable Package mounted on hand truck: - Bronze impeller for salt and brackish water - 10.7 HP Honda GX-340 Engine - Two Stage Pump 2.0" Input - 120 PSI max, 105 PSI @ 70 GPM - Sprays water 110 feet from 1.5" nozzle - Two 1.5" discharge outlets - Pressure Relief Valve & Exhaust primer - Intake Suction Hose 2.0" x 15' - Fire Hoses- 200 feet in total, 150' x 1.5" and 50' x 1.0" - 2 Nozzles - 1.5" & 1.0", adjustable spray
	 Manual \$3,699 Electric \$4,099		 Manual \$5,899 Electric \$6,399

Pump Performance Curves 6 to 13 HP Engines



12HP Diesel Engine Package Hatz 1B50 Engine	
	Portable Fire Pump on Caster Wheels, lockable: - 12 HP Hatz 1B50 Diesel Engine - Twin Stage Pump, 2.0" Input - 135 PSI max, 115 PSI @ 70 GPM - Sprays water 110 feet from 1.5" nozzle - Pressure Relief Valve - Intake Suction Hose 2" x 15' reinforced PVC, Debris Filter, Cam Lock quick connect - Fire Hoses - 200 feet in total, polyester shell 150' x 1.5" and 50' x 1.0" - 2 Nozzles - 1.5" & 1.0", adjustable spray - Electric start, battery, and trickle charger
	Electric \$6,699

Free training and pickup available from Upland, CA store. Shipping (freight truck) or Setup and Delivery available at additional cost.

Fire Pump Packages Specifications and Pricing

13 HP High Pressure Honda Engine, 145 PSI AMT Pump, 2.0" Intake



Portable Package mounted on hand truck or castor wheels on frame:

- 13 HP Honda GX390 Engine
- Twin Stage Pump, 2.0" Input
- 140 PSI max, 115 PSI @ 70 GPM
- Sprays water 120 feet from 1.5" nozzle
- Pressure Relief Valve
- Intake Suction Hose 2" x 15 feet
- Fire Hoses - **300 feet in total**
200' x 1.5" and 100' x 1.0"
- 2 Nozzles - 1.5" & 1.0", adjustable spray
- Electric start, battery, and trickle charger

Electric
\$4,299

18 HP Very High Pressure and Volume B&S Engine, 170 PSI AMT Pump, 2.0" Intake

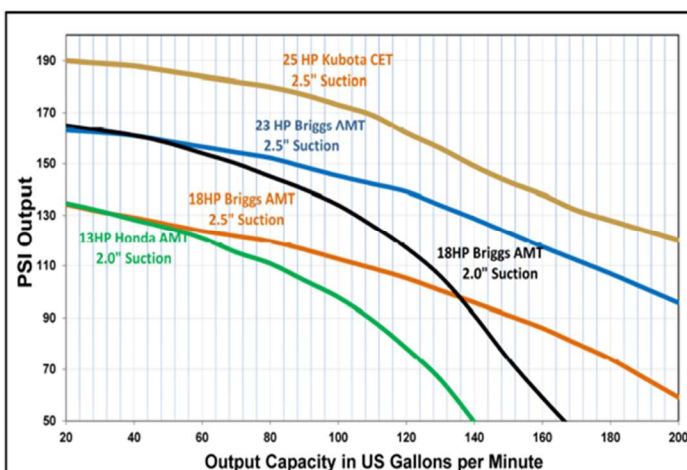


Portable Fire Pump mounted on hand truck or Caster Wheels:

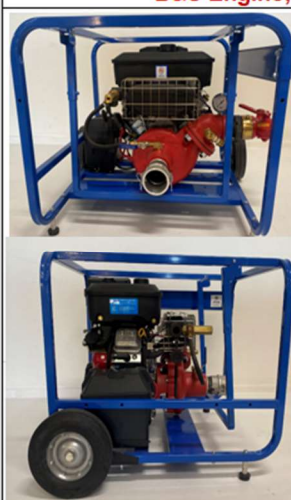
- 18 HP Briggs Vanguard 570cc, V-2 Cylinder
- Twin Stage Pump, 2.0" Input
- 165 PSI max, 155 PSI @ 70 GPM
- Pressure Relief Valve
- Intake Suction Hose 2" x 15 feet
- Fire Hoses - **300 feet in total**,
200' x 1.5" and 100' x 1.0"
- 2 Aluminum Nozzles - 1.5" Pistol Grip, 1.0", each adjustable spray
- Electric start, battery, and trickle charger

Electric
\$4,799

Pump Performance Curves Large Properties & Rural 13+ HP



18 HP High Pressure and Volume - Sprinkler Systems B&S Engine, 165 PSI AMT, 2.5" Intake



Portable Fire Pump mounted on Wheels:

- 18 HP Briggs Vanguard V-Twin 570cc
- 165 GPM max, 165 PSI max 155 PSI @ 70 GPM
- 2.5" Intake & Discharge
- Two 1.5" discharge outlets
- Suction Hose 2.5" x 15 feet
- Exhaust Primer
- Pressure Relief valve
- Electric start, battery, and trickle charger
- 3 Year Engine Warranty,

Electric
\$5,699

Wheeled Sprinkler, Portable 25 to 60 GPM, 150 Foot Diameter, Adjustable Pattern

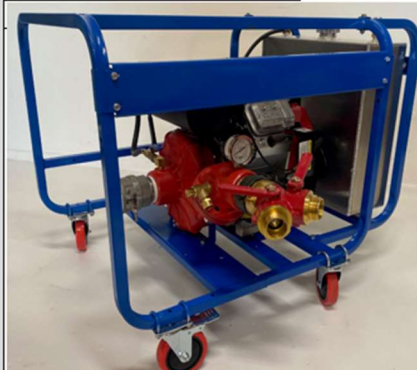


Connects to 1.5" or 1.0" Fire Hose; multiple Sprinklers can be used with Gated Wye(s).

- * Sprinkler includes 5 nozzle sizes for adjustable volume and distance.
- * Adjustable pattern from full circle or partial circle.
- * Designed for 22 to 70 PSI water pressure. Note:
- * Not to be used on structures or vegetation treated with Thermo Gel.
- * Number of Sprinklers powered by Fire Pump varies - contact us for detail.

\$365

23 HP High Pressure and Volume - Sprinkler Systems B&S Engine, 165 PSI AMT, 2.5" Intake



Portable Fire Pump mounted on Caster Wheels:

- 23 HP Briggs Vanguard 627cc, V-2 Cylinder Engine
- 165 GPM max, 165 PSI max 155 PSI @ 70 GPM
- 2.5" Intake & Discharge
- Two 1.5" discharge outlets
- Suction Hose 2.5" x 15 feet
- Exhaust Primer
- Pressure Relief valve
- Electric start, battery, and trickle charger
- 3 Year Engine Warranty, 1 Year Pump

Fire Hose Package, options:

- Fire Hoses - 300' of 1.5"
- 2 Pistol Grip Aluminum Nozzles - 1.5", D-Handle volume control
- Hose Storage Container, Pump Cover

Electric
\$6,399

Fire Pump Package Comparisons



Fire Pump Package	6.5HP Briggs AMT	8HP Honda MQ	11HP Honda MQ	11HP Honda CET	12HP Hatz AMT	13HP Honda AMT 2.0	18HP Briggs AMT 2.0	23HP Briggs AMT 2.5	25HP Kubota CET 2.5
Pump Pressure (PSI) at:									
Maximum	108	135	142	120	140	140	165	170	315
70 GPM	70	90	115	105	83	115	150	155	180
100 GPM	45	60	87	90	45	97	134	145	175
150 GPM	-	-	-	-	-	-	74	125	140
200 GPM	-	-	-	-	-	-	-	100	120
250 GPM	-	-	-	-	-	-	-	60	85
Water Spray from 1.5" Nozzle after 100 Feet of Fire Hose	80+	100	120	110	115	120	140	150	150+
Factors Affecting Selection:									
Portable	YES	YES	YES	YES	Yes, Frame on Casters	YES	YES, Frame on Casters	YES, Frame on Casters	NO
Thermo Gel as primary protection	YES	YES	YES	YES	YES	YES	Optional	Optional	Optional
Water Supply < 3k Gal	YES	YES	YES	NO	YES	NO	NO	NO	NO
Nozzle 20'+ higher than Pump (A)	NO	YES	YES	YES	YES	YES	YES	YES	YES
Nozzle 40'+ higher than Pump (A)	NO	NO	YES	NO	NO	YES	YES	YES	YES
Hose/Pipe Run > 400' level ground	NO	YES	YES	YES	YES	YES	YES	YES	YES
Two 1.5" Fire Hoses Concurrently	NO	YES, with Gated Wye	YES, with Gated Wye	YES	Yes, with Gated Wye	YES, with Gated Wye	YES, with Gated Wye	YES	YES
Electric Start	NO	YES, as Option	YES, as Option	YES, as Option	YES	YES	YES	YES	YES
Perimeter High Volume Sprinkler System	NO	NO	NO	YES	NO	YES	YES	YES	YES
Exhaust driven Primer	NO	NO	NO	YES	NO	NO	NO	YES	YES
Salt Water	NO	NO	NO	YES	NO	NO	NO	NO	YES
Diesel Fuel	NO	NO	NO	NO	NO	NO	NO	NO	YES
Fire Hose in Standard Package	200 Feet	200 Feet	200 Feet	200 Feet	200 Feet	300 Feet	300 Feet	Optional	Optional
Pricing US\$, excluding shipping and CA Sales Tax (at 12/31/2020)									
Manual Start	\$ 2,499	\$ 3,299	\$ 3,699	\$ 5,899	Included	Included	Included	Included	None
Electric Start (C)	Not Avail	\$ 3,799	\$ 4,099	\$ 6,399	\$ 6,699	\$ 4,299	\$ 4,799	\$ 6,399	\$ 15,999



Compare Features and Pricing with Our Competitors – We Offer BEST Value!

Compare Features and Price - Lowest Price for Best Value!

Our equipment has been developed through years of hands-on experience and feedback from our customers. The comparison below demonstrates how our products offer the best combination of features and lowest price!

These differences - our lower cost and better features - apply to ALL of our Fire Pump Package models.

Leading Sellers of Portable Pumps	Residential Property Fire Pumps		Residential Property Fire Pumps		Large Property Fire Pumps	
	Fire Pump & Hose Packages	Brushfire Battle Systems	Fire Pump & Hose Packages	Code3Water	Fire Pump & Hose Packages	Primo Supply
Engine & Pump Type	7.9HP Honda GX240 Manual Start MQ 2 Stage Pump 2.0" Pump Intake	7.9HP Honda GX240 Unknown Pump Make Fire Truck 2.0 2.0" Pump Intake	7.9HP Honda GX240 Elect Start MQ 2 Stage Pump 2.0" Pump Intake	7.9HP Honda GX240 MP-400 Pump 2.0" Pump Intake	18HP Briggs V-Twin AMT 2 Stage Pump 2.0" Pump Intake	14HP Kohler Pro Single Cylinder Davey 2 Stage 1.5" Pump Intake
Feature Comparison:						
Electric Start?	Yes, as Option	No	Yes	Yes, as Option	Yes	Yes
Pressure Relief Valve?	Yes	No	Yes	Yes	Yes	Yes
PSI Maximum	135 PSI	95 PSI (Low Pressure!)	135 PSI	90 to 95 PSI (Low Pressure!)	165 PSI	170 PSI
PSI at 100 GPM	60 PSI	45 PSI (Estimate) NO Specs Given	60 PSI	45 PSI (Estimate) NO Specs Given	135 PSI	85 PSI
PSI Gauge on Pump?	Yes	NO	Yes	NO	Yes	Yes
Fire Hose - Total Feet?	200 Feet Single Jacket	300 Feet Single Jacket	200 Feet Single Jacket	50 Feet Single Jacket	300 Feet Single Jacket	100 Feet Single Jacket
Nozzles?	Two (1.5" & 1.0")	Two (1.5")	Two (1.5" & 1.0")	One (1.5")	Two (1.5" & 1.0") Pistol Grip	One (1.5") Pistol Grip
Pump Discharge	Single 1.5" Gated Wye is Option	Two 1.5" Gated Wye Valve				
No Flat Wheels on Cart?	Yes	NO, Pneumatic	Yes	NO, Pneumatic	Yes	NO, Pneumatic
Price:						
Base Price	\$3,299	\$4,195	\$3,799	\$5,299	\$4,799	\$4,365
Add - Electric Start	Excluded	Excluded	Included	\$ 999	Included	Included
Add - Gated Wye Valve	\$240	\$0	\$0	\$0	\$0	\$0
Add - Fire Hose and Nozzle	\$ 170 (100 Feet of Fire Hose)	\$0	Included	\$ 350 (150 Feet of Fire Hose, Plus Nozzle)	Included	\$ 450 (200 Feet of Fire Hose, Plus Nozzle)
Add - No Flat Tires	Included	\$ 89	Included	\$ 89	Included	\$ 89
Adjusted Comparable Price	\$3,539	\$4,195	\$3,799	\$6,737	\$4,799	\$4,904
Price Difference =		Higher by \$656		Higher by \$2,938		Higher by \$105
		Why pay more to get less pressure?		Why pay more to get so much less?		Why pay more to get less pressure?

Note: All data based on company Websites at February 15, 2021.

Fire Blocking Gel, Fire Retardant Foam, Hoses, and Nozzles




 Fire Retardant Gel - 4 Gallons 	 15 GPM Gel Sprayer (1 Gal) 	 15 GPM Gel Sprayer 5' Hose (5 or 1 Gal) 
<p>Thermo Gel Concentrate 1 gallon containers, sold by case of 4 gallon jugs. We can assist you in determining how much Thermo Gel you need. Thermo Gel is effective for up to 9 hours after application and can be re-hydrated by misting with clear water.</p> <p>Shelf life warranty = 3 years Effective for 6+ years if shaken regularly</p> <p style="text-align: right;">\$ 429</p>	<p>15 GPM sprayer enables spraying gel at a walking pace for quick coverage by utilizing your high pressure pump. Recommend minimum 60-80 PSI at nozzle. Eductor fixed at 3%. Nozzle pulls gel from 1 gallon container (included) which serves as the sprayer's handle and connects to 1.5" NH hose. 1.5" NH connector; includes adapter for 1.0" hose NPSH</p> <p style="text-align: right;">\$ 350</p>	<p>15 GPM sprayer enables spraying gel at a walking pace for quick coverage by utilizing your high pressure pump. Recommend minimum 60-80 PSI at nozzle. Eductor fixed at 3%. Pull gel from 5 Gal or 1 Gal container (hose adapters included)</p> <p>1.5" NH connector; can be used with 1.0" hose with adapter included</p> <p style="text-align: right;">\$ 399</p>
 50 or 70 GPM Foam Sprayer 	 Class A Foam 5 Gal Tub 	 Homeowner's Kit - 3 GPM Gel 
<p>Scotty Sprayer applies Foam concentrate at 3% mix. Used for active suppression of embers or wetting vegetation during immediate fire threat. Includes sprayer and 1 gallon container for foam concentrate. 1 gallon container can be filled from 5 gallon tub. 1.5" NH fire hose connector.</p> <p>50 GPM Sprayer and 70 GPM Sprayer</p> <p style="text-align: right;">\$ 340</p>	<p>Phos-Chek Foam concentrate contains only water based and food grade ingredients to protect the integrity of the environment. Classified as UL/ULC listed Class A Wetting Agent and UL/ULC listed Class B Foam Liquid Concentrate. Non-Corrosive, and suitable for use with fresh, brackish, and salt water.</p> <p>Transfer to 1 gallon Foam Sprayer container</p> <p style="text-align: right;">\$ 160</p>	<p>Thermo Gel 3 GPM Sprayer and 4 - 1 gallon jugs of Thermo Gel concentrate. Use with Garden Hose at normal pressure to protect structures. Includes video and written instructions. Thermo Gel is effective for up to 9 hours after application.</p> <p>Shelf life warranty = 3 years.</p> <p style="text-align: right;">\$ 485</p>
<p style="text-align: center;">Gated Wye Valve 1.5" Intake x Two 1.5" Discharge</p>  <p>Wye Valve attaches directly to Pump discharge to split into two hose runs, or will connect to a 1.5" fire hose (eg, 200' from pump) to split into two hose runs. Each discharge is controlled by a separate gate valve.</p> <p>Thread type is NH/NST.</p> <p style="text-align: right;">\$240</p>	<p style="text-align: center;">Gated Wye Valve for Hydrant 2.5" Intake x Two 1.5" Discharge</p>  <p>Wye Valve attaches directly to Hydrant's 2.5" connector to split into two 1.5" hose runs. Each discharge is controlled by a separate valve.</p> <p>Thread type is NH/NST.</p> <p style="text-align: right;">\$260</p>	 100 GPM Nozzle w/ Pistol Grip  <p>Pistol grip nozzle is rated 50 to 100 GPM, and up to 150 PSI. Adjustable from fog to straight stream with D-Handle shut-off. Orange color, 1 1/2" NH connection.</p> <p style="text-align: right;">\$ 130</p>
<p style="text-align: center;">Fire Hose, Single Jacket 250# Service Test</p>  <p>Single jacket fire hose is tightly woven with polyester yarn and is mildew resistant. Features EPDM synthetic rubber lining with excellent ozone, UV and aging resistance. 1.5" Hose is NH; 1.0" Hose is NPSH</p> <p>1.5" or 1.0", 100': \$ 180 1.5" or 1.0", 50': \$ 100</p>	<p style="text-align: center;">Fire Hose Adapters 1.5" NH - 1.0" NPSH</p>  <p>Adapters for connecting 1.0" Fire Hose to 1.5" Fire Hose, and 1.0" Fire Hose to 1.5" Nozzles. 1.5" Threads are NH, 1.0" Threads are NPSH</p> <p style="text-align: right;">\$40</p>	 Pistol Grip, Alum Nozzle 170 PSI Max  <p>Pistol grip with aluminum Dixon nozzle is rated to 100 GPM and up to 150 PSI. Adjustable from fog to straight stream with D-Handle shut-off. 1 1/2" NH connection.</p> <p style="text-align: right;">\$ 190</p>



Water Tanks: Steel, Poly, and Portable Specifications and Pricing

Water tanks provide emergency water supply critical to wildfire protection for homes without a swimming pool, pond or other water source independent from the municipal water supply (which can fail in a fire). We offer water tanks and installation assistance using a network of proven installation contractors. Our partnership with manufacturers offering quality and dependable products ensures your emergency water need will be met. Fixed tanks can be combined with a Pump Package mounted permanently at the tank(s) to drive water through a piping system with multiple hydrants on your property. Portable temporary tanks can be setup when wildfires threaten.

Contact us for consultation on compliance with local fire district regulations and installation services.

Capacity	2,000 Gal Plastic	3,000 Gal Plastic	5,000 Gal Plastic	3,200 Gal Steel (Note A)	5,500 Gal Steel (Note A)	1,500 Gal Portable	2,500 Gal Portable	5,000 Gal Portable
Description	Meets FDA specs for safe storage of drinking water.			Corrugated pre-built water tanks Use in dry, hot climates.		Portable, self-supporting, 15 minute setup. Tank rises as water added		
Dimensions:								
- Height	79"	93"	87"	90"	90"	33"	33"	33"
- Diameter	90"	102"	142"	102"	133"	12 feet	14 feet	20 feet
- Access Lid	16"	18"	24"	18"	24"	Open top	Open top	Open top
Base Pad	Concrete Pad, or Pea Gravel					Level, firm surface, no sharp objects		
Water Fittings	1.5 " top fill and 2.5" bottom drain					Standard 2.5" drain		
Color	Green or Black			Steel		Yellow		
Warranty	3 Years (life expectancy of 10 - 15)			10 Yrs (life expectancy of 25-40)		1 Year		
								
Tank Price	Contact us for Pricing					\$1,450	\$2,200	\$3,700
Freight Est	Contact us for Pricing					\$110	\$190	\$220
Options:	4.0" bottom drain , Anti-vortex drain, Add 4.0" top vent, Gravel containment ring , Draft hydrant and piping , Interior roof & external coating (steel only)					Repair kit \$60, Heavy ground tarp \$120		
<p>Note A: Steel Tank interior wall coating suitable for general purpose water storage, including fire protection and irrigation. Coating for drinking water usage is available.</p> <p>Tank Price includes research on compliance requirements; excludes options, delivery, and sales tax. Owner responsible for pad preparation, external piping, and permits (if required). Delivery estimate includes transportation to job site and assumes pad is accessible by flat bed truck or 4-wheel truck and trailer. Delivery excludes off loading and positioning onto pad (services available).</p> <p style="text-align: center;">Call for additional tank size options.</p>								

Contact Us – Service, Product Support, and Sales

Email: Info@FirePumpAndHose.Com

Phone: 800-797-1310

Store: 1654 West 11th Street, Unit B, Upland, CA 91786