

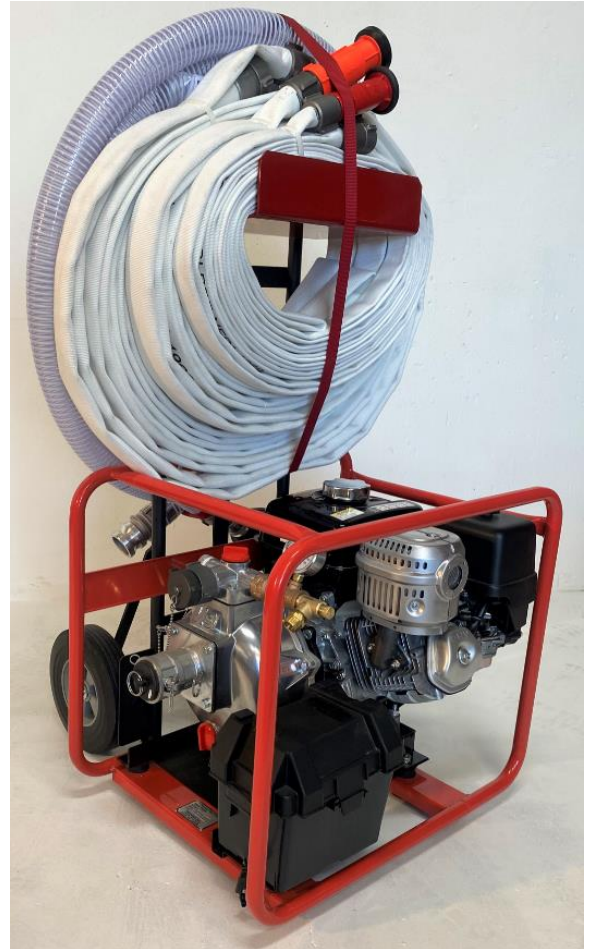
## 2022 Catalog

- **Fire Pump Packages - Portable, self-contained, ready to Defend**
- **Thermo Gel; Protects Home after you Evacuate**
- **Phos-Chek Foam and Sprayers**
- **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

**5.5 HP Package**  
**B&S Engine, 98 PSI Davey Pump**




Portable Package mounted on hand truck:

- 6.5 HP Briggs & Stratton Intek Engine
- Single Stage Pump with 1.5" Input
- 98 PSI max, 60 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 1.5" x 14' Clear 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", 150 PSI, adjustable

Manual  
\$2,299

**6.5 HP Package**  
**B&S Engine, High RPM, 108 PSI AMT 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 85 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 14' 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", 150 PSI, adjustable

Manual  
\$2,699

**7.9 HP Package High Pressure**  
**Honda GX-240 Engine, 135 PSI MultiQuip Pump**




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 110+ feet from 1.5" nozzle
- 1.5" and 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", 150 PSI, adjustable

Manual	Electric
\$3,499	\$4,099

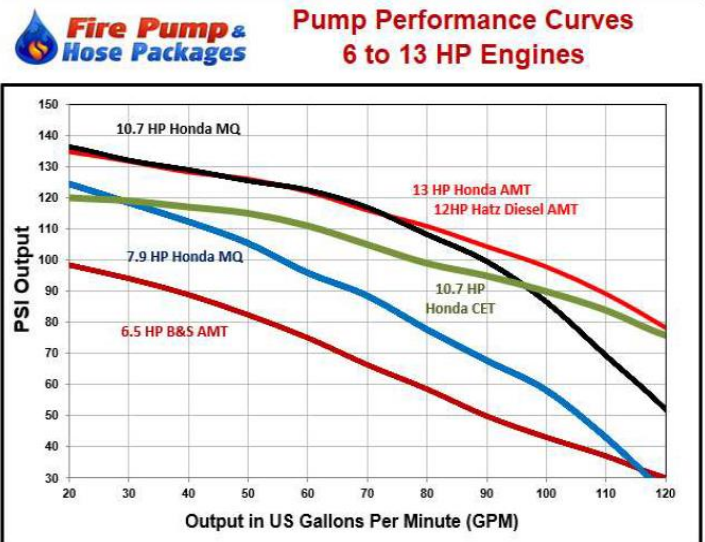
**10.7 HP Package High Pressure**  
**Honda GX-340 Engine, 142 PSI MQ Pump**




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 1.0" discharge outlets
- Pressure Relief Valve
- Intake Suction Hose 2" x 14' reinforced PVC
- Debris Filter, Cam Lock connections
- Fire Hoses- 200 feet in total, 150' x 1.5" and 50' x 1.0"
- 2 Nozzles, 1.5" & 1.0", 150 PSI, adjustable

Manual	Electric
\$3,899	\$4,499



**10.7HP Marine Package for Salt or Fresh Water**  
**Honda GX340 Engine, CET Pump**



Portable Package mounted on hand truck:

- Bronze impeller for salt and brackish water
- 10.7 HP Honda GX-340 Engine
- Single Stage Pump 2.5" 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 of 1.5"
- 2 Nozzles - 2 @ 1.5", 150 PSI, adjustable

Manual	Electric
\$6,399	\$6,799

# Pump Packages Specifications and Pricing

## 13 HP High Pressure Package Honda Engine, 140 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 - 200 feet in total  
150' x 1.5" and 50' x 1.0"
- 2 Nozzles - 1.5" & 1.0", 150 PSI
- Electric start, battery, and trickle charger

**Electric**  
**\$4,899**  
**Pump Only**

## 18 HP Very High Pressure Pump Briggs Vanguard, 185 PSI CET Pump, 2.5" Intake



Portable or Stationary Fire Pump:

- 18 HP Briggs Vanguard 570cc, V-2 Cylinder
- CET Single Stage Pump, 2.5" Intake and Discharge
- 185 PSI max, 150 PSI @ 70 GPM, 130 PSI at 100 GPM, 100 PSI at 150 GPM
- Sprays water 160 feet from 1.5" Nozzle
- Pressure Relief and By-Pass Valve
- Includes Gated Wye with Two 1.5" Fire Hose connections
- Includes Console with Gauges and Controls

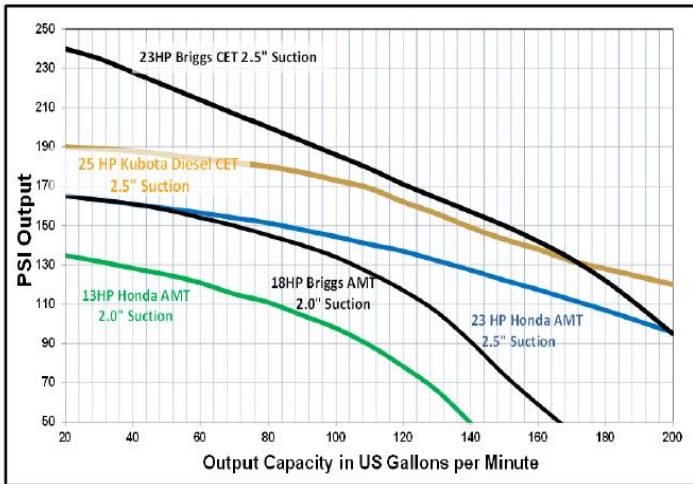
**Fire Hose Package, Optional:**

- Fire Hoses - 300' of 1.5"
- 2 Pistol Grip Aluminum Nozzles
- 1.5", D-Handle On/Off Ball Valve
- Hose Storage Container, Pump Cover

**Electric**  
**\$7,499**  
**Pump Only**

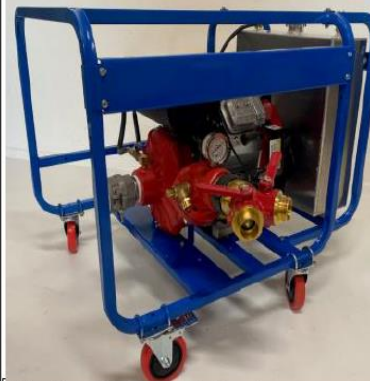


## Pump Performance Curves Large Properties & Rural 13+ HP



(per manufacturers' specifications at 04/10/2022)

## 23 HP High Pressure and Volume Honda GX690 Engine, 165 PSI AMT, 2.5" Intake



Stationary or Portable:

- 23 HP Honda GX690, Twin V 2 Cylinder Engine
- 165 GPM max, 155 PSI @ 70 GPM, 115 PSI @ 160 GPM
- 2.5" Intake & Discharge
- Gated Wye, Two 1.5" discharge outlets, with Valves
- Suction Hose 2.5" x 12 feet
- Manual Hand Primer
- Pressure Relief valve
- Electric start, battery, and trickle charger
- 3 Year Engine Warranty, 1 Year Pump

**Fire Hose Package, Optional:**

- Fire Hoses - 300' of 1.5"
- 2 Pistol Grip Aluminum Nozzles
- 1.5", D-Handle On/Off Ball Valve
- Hose Storage Container, Pump Cover

**Electric**  
**\$7,899**  
**Pump Only**

## 23 HP High Pressure and Volume Vanguard V-Twin Engine, 240 PSI CET Pump, 2.5"



Stationary or Portable Fire Pump:

- 23 HP, Vanguard V-Twin
- 240 PSI max, 200 PSI @ 70 GPM, 140 PSI @ 160 GPM, 100 PSI @ 200 GPM
- 2.5" Intake & Discharge
- Gated Wye, Two 1.5" discharges w/ Ball Valves
- Suction Hose 2.5" x 12 feet
- Exhaust Primer
- Pressure Relief valve
- Electric start, battery, and trickle charger

**Available Options on this Fire Pump:**

- \* Control Panel mounted on frame
- \* Discharge Manifold with up to 6 Hose connections
- \* Wheels on Frame for portability

**Electric**  
**\$8,499**

### Perimeter Sprinkler System

#### Design and Installation

- Protects after you evacuate!
- Continuous spray for 4 to 7 hours
- Powered by **Fire Pump & Hose Package**
- Requires 22k+ gallon water supply
- 4 to 6 High Volume Sprinklers
- Heavy Spray resists winds
- 30+ GPM per Sprinkler
- Call for Evaluation, Estimate

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

Product List and Performance Comparison

Fire Pump Products	5.5HP Briggs Davey	6.5HP Briggs AMT	7.9HP Honda MQ	10.7HP Honda MQ	10.7HP Honda CET	12HP Hatz Diesel AMT 2.0	13HP Honda AMT 2.0	18HP Briggs AMT 2.0	23HP Honda AMT 2.5	23HP Briggs CET 2.5
Pricing US\$, excluding shipping and CA Sales Tax:										
Manual Start	\$ 2,299	\$ 2,699	\$ 3,499	\$ 3,899	\$ 6,399	Included	Included	Included	Included	None
Electric Start (A)	Not Avail	Not Avail	\$ 4,099	\$ 4,499	\$ 6,799	\$ 8,099	\$ 4,899	\$ 5,999	\$ 7,999	\$ 8,699
Pump Pressure (PSI) at:										
Maximum	90	108	135	142	120	140	140	170	170	225
70 GPM	60	70	90	115	105	115	115	150	155	200
100 GPM	40	45	60	87	90	97	97	134	145	180
150 GPM	-	-	-	-	-	-	-	74	125	140
200 GPM	-	-	-	-	-	-	-	-	95	95
250 GPM	-	-	-	-	-	-	-	-	60	50
Water Spray distance from 1.5" Nozzle in feet	80	85	100	120	110	120	120	130	150	165
Factors Affecting Selection:										
Use with Hose/Pipe Run of 400+ on level ground?	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES
Use with Nozzle 40+ higher than Pump ? (B)	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES
Use with Two 1.5" Fire Hoses Concurrently ?	NO	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 with Manual Recoil backup?	NO	NO	YES, as Option	YES, as Option	YES, as Option	YES	YES	YES	YES	YES
Use with Perimeter High Volume Sprinkler System ?	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES
Portable ?	YES	YES	YES	YES	YES	YES, wheels on Frame	YES, wheels on Frame	YES, wheels on Frame	YES, wheels on Frame	YES, wheels on Frame
Use with Water Supply less than 3k Gal?	YES	YES	YES	YES	NO	NO	NO	NO	NO	NO
Use with Salt Water?	NO	NO	NO	NO	YES	NO	NO	NO	NO	YES
Package Includes:										
* PSI Relief Valve on Pump	YES	YES	YES	YES	YES	YES	YES	300 Feet	YES	YES
* Fire Hose, Single Jacket	200 Feet	200 Feet	200 Feet	200 Feet	200 Feet	Optional	200 Feet	YES	Optional	Optional
* Fire Hose Nozzles	2	2	2	2	2	Optional	2	300 Feet	Optional	Optional
* Equipment Cart	YES	YES	YES	YES	YES	NO	YES	NO	NO	NO

Notes: (A) Electric Start models include a SLA Battery, Cables, Battery Box, and Trickle Charger.

(B) Using the Fire Hose nozzle at a higher elevation than the water source requires more pump pressure.

(C) 23HP Honda AMT 2.5" Pump uses a hand operated vacuum pump to pull water into the pump.

(D) 23HP Briggs Vanguard CET 2.5" Pump uses an exhaust-driven vacuum pump to pull water into the pump.



## 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.

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

	Residential Property Fire Pumps		Residential Property Fire Pumps	
Leading Sellers of Portable Pumps	Fire Pump & Hose Packages	Brushfire Battle Systems	Fire Pump & Hose Packages	Code3Water
Engine & Pump Type	7.9HP Honda GX240 Manual Start MQ Two Stage Pump 2.0" Pump Intake	6.0HP Honda GX200 Unknown Pump ?? Fire Truck 2.0 2.0" Pump Intake	7.9HP Honda GX240 Manual Start MQ 2 Stage Pump 2.0" Pump Intake	7.9HP Honda GX240 Manual Start MP-400 Pump 2.0" Pump Intake
Feature Comparison:				
Electric Start?	Yes, as \$500 Option	Yes, as \$1,050 Option	Yes, as \$500 Option	Yes, as \$1,000 Option
Pressure Relief Valve?	Yes	No	Yes	Yes
PSI Maximum	135 PSI	95 PSI (Low Pressure!)	135 PSI	90 to 95 PSI (Low Pressure!)
PSI at 100 GPM	60 PSI	45 PSI (Estimate) NO Specs Given	60 PSI	45 PSI (Estimate) NO Specs Given
PSI Gauge on Pump?	Yes	NO	Yes	NO
Fire Hose - Total Feet?	200 Feet Single Jacket	200 Feet Single Jacket	200 Feet Single Jacket	50 Feet Single Jacket
Nozzles?	Two (1.5" & 1.0")	Two (1.5")	Two (1.5" & 1.0")	One (1.5")
Pump Discharge	Single 1.5" Gated Wye Optional	Two 1.5" Gated Wye Valve	Single 1.5" Gated Wye Optional	Single 1.5" Gated Wye Optional
No-Flat Wheels on Cart?	Yes	NO, Pneumatic	Yes	NO, Pneumatic
Prices and Adjustments:				
Base Price	\$3,499	\$3,495	\$3,499	\$5,299
Add - Fire Hose and Nozzle	\$0	\$0	Included	\$ 400 (150 Feet of Fire Hose, Plus Nozzle)
Add - No-Flat Tires	Included	\$ 89	Included	\$ 89
Adjusted Comparable Price	\$3,499	\$3,495	\$3,499	\$6,737
		<b>Price Difference =</b> <b>Same</b> <b>Why pay so much for so little performance?</b>		<b>Higher by \$3,238</b> <b>Why pay more to get so much less?</b>




Note: All data based on company Websites at May 15 2022

<p><b>Thermo-Gel</b>     <b>Fire Retardant Gel - 4 Gallons</b></p>  <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. Shelf life warranty = 3 years Effective for 6+ years if shaken regularly</p> <p style="text-align: right;"><b>\$ 429</b></p>	<p><b>Scotty FIREFIGHTER</b>     <b>15 GPM Gel Sprayer (1 Gal)</b></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;"><b>\$ 350</b></p>	<p><b>Scotty FIREFIGHTER</b>     <b>15 GPM Gel Sprayer 5' Hose (5 or 1 Gal)</b></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) 1.5" NH connector; can be used with 1.0" hose with adapter included</p> <p style="text-align: right;"><b>\$ 399</b></p>
<p><b>Scotty FIREFIGHTER</b>     <b>50 or 70 GPM Foam Sprayer</b></p>  <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     <b>\$ 340</b></p>	<p><b>PHOS-CHEK</b>     <b>Class A Foam 5 Gal Tub</b> FIRE RETARDANT   FOAM   GEL</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. Transfer to 1 gallon Foam Sprayer container</p> <p style="text-align: right;"><b>\$ 165</b></p>	<p><b>Thermo-Gel</b>     <b>Homeowner's Kit - 3 GPM Gel</b></p>  <p>Thermo Gel 3 GPM Sprayer and 4 - 1 gallon jugs of Thermo Gel concentrate. Use with <b>Garden Hose</b> 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.     <b>\$ 489</b></p>
<p><b>Gated Wye Valve</b> <b>1.5" Intake x Two 1.5" Discharge</b></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. Thread type is NH/NST.</p> <p style="text-align: right;"><b>\$250</b></p>	<p><b>Gated Wye Valve for Hydrant</b> <b>2.5" Intake x Two 1.5" Discharge</b></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. Thread type is NH/NST.</p> <p style="text-align: right;"><b>\$280</b></p>	<p><b>Scotty FIREFIGHTER</b>     <b>100 GPM Nozzle w/ Pistol Grip</b></p>  <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;"><b>\$ 130</b></p>
<p><b>Fire Hose, Single Jacket</b> <b>250# Service Test</b></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': <b>\$ 180</b>     1.5" or 1.0", 50': <b>\$ 110</b></p>	<p><b>Fire Hose Adapters</b> <b>1.5" NH - 1.0" NPSH</b></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;"><b>\$45</b></p>	<p><b>DIXON</b>     <b>Pistol Grip, Alum Nozzle</b> <b>170 PSI Max</b></p>  <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;"><b>\$ 190</b></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 manufacturer 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		
<b>Dimensions:</b>								
- 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><b>Note A:</b> 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><b>Tank Price</b> includes research on compliance requirements; excludes options, delivery, and sales tax. Owner responsible for pad preparation, external piping, and permits (if required). <b>Delivery estimate</b> 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;"><b>Call for additional tank size options.</b></p>								

**Contact Us – Service, Product Support, and Sales**

**Email: [Info@FirePumpAndHose.Com](mailto:Info@FirePumpAndHose.Com)**

**Phone: 800-797-1310**

**Store: 1654 West 11<sup>th</sup> Street, Unit B, Upland, CA 91786**