# AquaDOT Water Trailer - 525 gallon Dependable High-Speed Water Transportation

Rugged and dependable, this DOT compliant water tank and trailer package delivers superior performance that won't disappoint. Manufactured with extra heavy-duty materials and excellent maneuverability, it offers greater efficiency and a host of customizable options. Backed with a 5 yr. frame warranty and 3 yr. non-prorated tank warranty, our package provides a specific balance of operational convenience, safety and durability. The high-speed AquaDOT Water Trailer is versatile, durable and one of the most well-made trailers on the market.

With the heavy demand for these trailers, we keep a constant stream of them in production as a service to our customers. This greatly shortens the lead time, so that you can have your trailer on site and ready to use in (typically) half the time of our competitors. The AquaDOT trailer is also available as a 1010 gallon DOT water trailer package. Why wait? Order yours now!





What makes Aqua-DOT trailers different?

#### We've got you covered

Very few (if any) of our competitors believe in their manufacturing process enough to offer a 5 year warranty on their trailers. But our trailers are different. We take pride in providing the best product possible, delivered to your door. In addition to our manufacturer's frame warranty, we use only Norwesco tanks, which provide a 3 year non-prorated tank warranty. Most all other tank manufacturers offer a prorated warranty, meaning if the tank is 75% through its warranty period that the warranty only covers 25% of the cost to replace the warranted tank. However, contrary to the industry standard, we use tanks with a non-prorated warranty. What that means to you is that 100% of the tank is covered for the entire warranty period.

#### Stronger than the average

While commonly used for water hauling and spraying, our trailers are actually built to withstand use with heavier liquids. This gives you flexibility and peace of mind in knowing that your multi-purpose trailer can safely handle whatever you need of it. They are built to safely haul liquids such as water-based fertilizers (up to 11 lbs/gallon), whereas water weighs only 8.32 lbs/gallon. Designed for heavy-weight hauling, our trailers are equipped with heavy-duty suspension, larger wheel bearings, heavier cast hubs, high-speed cambered axles, and highway rated tires. The frame has also been designed for high strength and active use with a manufacturing process that avoids cutting the channel iron wherever possible. Instead, the iron is bent and formed into shape, eliminating common weak points that are common with many other trailer frames. To add extra strength and ensure that there are no frame issues where the channel iron is bent, we reinforce it along the outside edge as well.

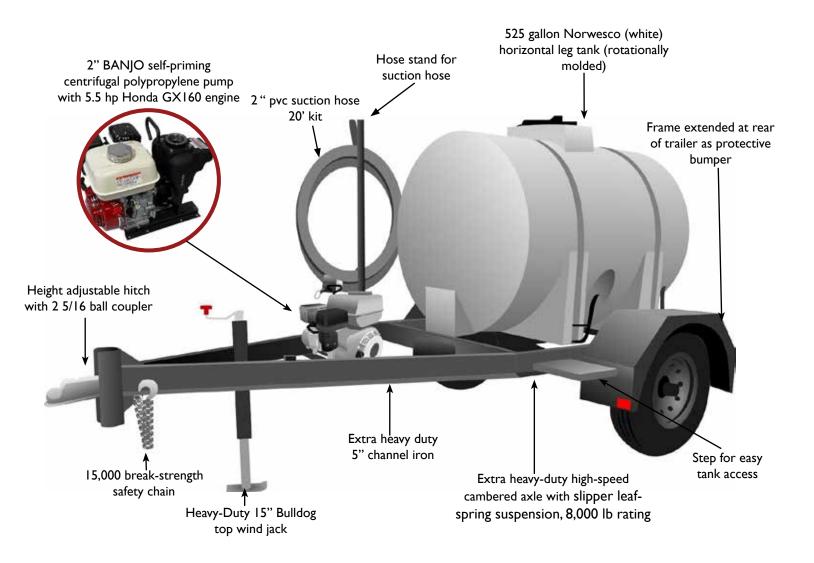
### Things you don't see do matter

Have you ever purchased a trailer, only to find after a few months that rust is already showing? That results from a manufacturer that's more concerned with speed than with quality. You won't find that with Aqua-DOT trailers. Our trailers get a good scrubbing before the powder coat paint finish is applied. Attention to even little details like this help ensure a long life for your trailer and are important to us.

### Freight savings, shorter lead times, delivered fully assembled

Select the shipping location that best fits your needs for freight and lead time. We ship from AL, AZ, CA, KS, KY, MN, ND, NE, WA. There's no need to wait for the ridiculous lead times of today's world - we always keep a supply of the Aqua-DOT trailers in production.





#### **Features**

- Electric Brakes, Fenders, & Lighting
- Extra Heavy Duty Channel Iron Frame
- 5.5 hp Honda GX160 engine
- 2" Banjo Self-Priming Centrifugal Polypropylene Pump, 195 gpm/45 psi
- Extra Heavy-Duty High-Speed Cambered Axle, 8,000 lb Rating

#### **Benefits**

- Fully DOT Compliant for Public Roadway Transportation
- Small Turning Radius and Easy to Maneuver
- Built for Heavy Hauling, On or Off Road
- Designed for stable weight distribution
- Low maintenance
- 5 Year Frame Warranty/3 Year Tank Warranty









### **S**pecifications

Frame	Extra heavy duty 5" channel iron, powder coated finish
	• 148"(Length) x 80"(Height) x 84" (Width)
	2"x6" rectangular tubing cross-member tank supports
	Frame extended at rear of trailer as protective bumper
	Pump and engine mounting space inside tongue for greater protection
	Step mounted to trailer for easy tank access
	5 year warranty
Suspension	• Extra heavy-duty high-speed cambered axle, slipper leaf-spring suspension, 8,000 lb
	rating, heavy-duty wheel bearings
DOT Package	Electric brakes, Fenders, Reflectors, LED Lighting
Tires	Highway rated tires (10PLY) ST235/80R16, 8 BOLT - 6.5 BC/3500 MAX LOAD
Jack	Heavy-Duty 15" Bulldog top wind jack (2,000 lb rating) with swivel post mount, folds
	up inside the frame for travel
Hitch	• Standard: Height adjustable hitch with 2 5/16" ball coupler (20,000 lb rating), Optional:
	Std. Clevis, 2" Ball Coupler, 3" Lunette Eye
	Break-strength safety chain of 15,000 lbs.
Engine &	• 5.5 hp Honda engine, GX160, 6.5 hp engine upgrade and remote start options available
	2" BANJO self-priming centrifugal polypropylene pump, max flow: 195 GMP/45 PSI
Tank	525 gallon Norwesco (white, rotationally molded)
	3 year non-prorated tank warranty
Filling	2" BANJO full-port flange fittings
	Quick fill system with fire-hose adapter
	• 2" PVC suction hose, 20 feet long, with poly basket strainer for filling from open water
	sources
Spraying	Hose bibb with heavy-duty poly quarter turn ball valve or fast on/off response, with
	male thread at point of connection for use with common garden hose (not provided)
	Adjustable wide-angle stainless steel dust control spray nozzle
	Fire hose kit options available on request (not included)





The same water trailer, with all the same features and options is also available in a larger size, with a 1010 gallon full draining Norweco tank. Other tank styles can leave a reservoir of unused liquid at the bottom of the tank that can't be easily accessed. That's not so with the Aqua-DOT 1010 gallon trailer, as the tank drains entirely, and no liquid is wasted.

For details see: 1010 gallon DOT water trailer package

Note: The standard tank is translucent, with additional options of blue tanks or algae resistant black tanks available as well.

### Extras to Make the Job Faster, Easier, Better



Spray Guns



Banjo Fittings



Hose Bibbs



**Bulldog Jacks** 



Wireless-Remote



Spray Tips



Hose Reels



Ladders

These are only a few of your options! To see a full list of water trailer equipment and accessory choices, please see: Water Trailer Accessories (pdf) or contact us!



We are here to serve you. Just call or email with your project specifications and details, and we'll do the rest. Our goal is to provide the best solution for your project, with materials delivered on time at a price that fits nicely within your budget.



### 25' vs. 100' Fire Hose Performance Comparison

With the 100' hose, the water has a longer distance to travel. The water pressure drops significantly over that distance, and ends up coming out of the nozzle with less force than with the shorter hose. However, not all jobs are the same, and certain situations you may want the extra hose length. We can help though. Tell us how you intend to use the firehose, and we'll help you decide which one will best fit your needs!





For more complete information on One Clarion products and solutions, visit us on the web at: www.clarionmunicipal.com or call us at: (+1) 863-261-8388 | info@oneclarion.com

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