



# DAY TANK SYSTEMS

Ready-Use Fuel Storage Tanks

The AXI Ready-Use Fuel Tank is a fuel storage tank constructed to customer specifications with various designs ranging from single wall or double wall construction, per UL-142 specifications, to fire safety tanks, per UL-2085 specifications. The tanks are available with pumps for transferring fuel to and from the storage tank. All tanks are designed with a interstitial wall to capture leaks and alert the user of an issue. All tanks are primed and finish coated to customer specification.



\*Note: Tank type and configuration may vary.

AXI Ready-Use Fuel Storage Tanks feature continuous duty pumps for a variety of flow rates. The units feature UL 508 listed control boxes with automated PLC controllers. The system will alert on tank high, tank low, and basin leak detection. It is also equipped with e-stop, on/off switch, alarm reset button, and tank level/leak alarm lights.

## DAY TANK SPECIFICATIONS

Flow Rate	1 - 15 GPM (3.8 - 56.8 LPM) 60 - 900 GPH (228 - 3408 LPH)
Supply & Pump(s) Return Pump(s)	Internal Gear Pump Spur Gear Pump
Power	120V 60Hz 15A or 230V 50Hz 15A *Other Voltages Available
Filter/Strainer	20/40 Mesh Y-Strainer on Inlet of Pump
Pump System Controller	Fully Automated UL508a Communication with BMS/BAS (Optional) HMI Touch-Screen Controller (Optional)
Rated Tank Size	50-500 Gallon (189.2-1892.7 Liters)
Ports	Generator Supply & Return Emergency Vent Atmospheric Vent Inspection (Custom)
Control Cabinet	NEMA 4 (IP66) Powder Coated or Stainless Steel (Optional)
Tank Dimensions Contamination Basin	Varies by Model Varies by Type
<b>Not for use with fluids that have a flash point below 100°F (37.8°C).</b>	

## ALL DAY TANK SYSTEMS FEATURE:

- Day Tank Controller
- Atmospheric Vent
- Supply Pump(s)
- UL Listed Tank
- Flexible Quick Disconnect Fittings



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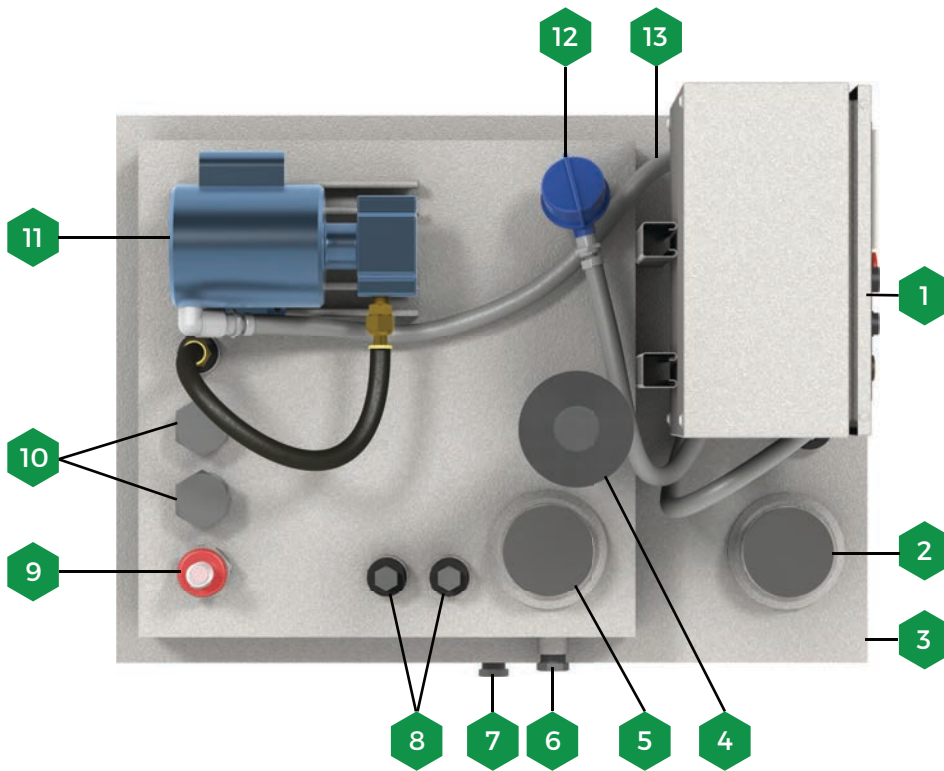
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# DAY TANK SYSTEMS

Ready-Use Fuel Storage Tanks



1. Day Tank Controller
2. Emergency Vent
3. Containment Basin
4. Atmospheric Vent
5. Emergency Vent
6. Overflow Drain Port (Optional)
7. Basin Drain Port
8. Engine Supply / Return
9. Visual Level Gauge (Optional)
10. Accessory Ports
11. Supply Pump(s)
12. Level Gauge
13. Flexible Connections

\*Note: Tank is constructed to customer specifications

## DAY TANK OPTIONS

Every project is unique and may require a custom solution. AXI Engineers will work hand in hand with you to ensure your fuel system meets specified requirements.

Our Ready-Use Fuel Storage Tanks are available with the following options:

- UL-142 Single or Double Wall
- UL-2085 Fireguard Tank
- Rotary Hand Pump
- Visual Level Gauge
- Multiple Supply & Return Pump Options
- Extended Warranty
- Enclosed Pump Set

## OTHER AXI SOLUTIONS

Our decades of experience has made us an authority on fuel reliability. Our goal is to ensure reliable fuel at all times for a variety applications including:

- Fill Stations
- Pump Sets
- Filtration Systems
- Mobile Tank Cleaning
- High Capacity Systems
- Broad Spectrum Fuel Catalyst

Contact your AXI sales representative for a comprehensive consultation of your fuel system needs.



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