

The Poly-Tank®

Water/Foam Tanks



STANDARD FEATURES



T-Type



Rectangle

Tank Sizes: 5 to 4,000 gallons

- Original and only tank that can be called a "Poly-Tank®"
- Lifetime Warranty
- Over 50,000 tank in service in 85 countries
- Fusion Welding
- UPF's Full Floor™ Design
- Capacity Certification
 - Every tank is weighed empty and full for accuracy.
 - Exclusive certified tilting scales for precise weights
- Approved print with every order
- #1 choice of apparatus manufacturers
- U.V. stabilized ultra high impact PT2E™ polypropylene
- NFPA compliant
- 50% lighter than steel
- 10% lighter than fiberglass
- 20% stronger at 70° F, 90% stronger at 0° F than conventional copolymer polypropylene
- 3 manufacturing facilities MA - FL - WI
- Water/foam combinations
- Maintenance free design
- Custom designed to meet exact specifications
- Ideal for replacing older leaking metal or fiberglass tanks
- Dozens of options

Poly-Tank® is a registered trademark of United Plastic Fabricating, Inc.

The Poly-Tank® by UPF is the brand trusted by Fire Departments world-wide. The Poly-Tank® is the original and still the best tank in the fire service and is only available from UPF. Accept no substitutes, specify the Poly-Tank®!



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STANDARD FEATURES



Poly-Tank® Water

Tank Sizes: 5 to 4,000 gallons

- T-type or rectangle
- One fill tower with removable screen and hinged cover
- One sump with anti-swirl plate and cleanout/drain fitting
- Schedule 40 vent overflow pipe 4" pipe standard tank fill fitting
- One tank fill fitting up to 3" N.P.T.
- One tank suction fitting up to 4" N.P.T.



Poly-Tank® Water/Foam Combo

Tank Sizes: 5 to 4,000 gallons

- Same features as Poly-Tank shown above plus:
- One foam fill tower with removable hinged cover
- One anti-foaming fill stack and removable screen
- One vent fitting up to 3" N.P.T.
- One suction fitting up to 4" N.P.T.
- Optional thru-the-tank ladder tunnel shown



ARFF Tank

Tank Sizes: 1000 to 4500 gallons

UPF ARFF tanks are standard equipment of the major ARFF manufacturers in the US.

- Typical Sizes: 1500 Gallon, 3000 Gallon, 4500 Gallon
- Field tested in locations in the US and worldwide
- Custom built with unique options and features for each ARFF manufacturer

OPTIONS

- 3", 4", or 5" High Full Skid Base
- 2" Gitts pressure vacuum vent for foam cells
- In plant engineering design for retrofit application
- Approval drawings for tanks prior to manufacturing
- Special tank sump design (or addition of second sump)
- Interior piping of second tank suction
- Sub surface fill/return line
- Second fill tower (No additional overflow pipe)
- Second fill tower with second overflow pipe (4")
- Foam tower expansion dome
- Auxiliary vent from rear of tank to fill tower (1" I.D.)
- Special pass through up to 8" I.D. sleeve
- 4" offset vent or 6" and 8" straight vertical vent
- 6" vent from tower to back of tank
- 8" vent from tower to back of tank
- Dump valve flange block
- Dump distribution box (requires dump flanges)
- Flange block-off plate
- Jet line piping (1 1/2" inlet - 1" nozzle)
- Additional tank fill (each)
- Additional tank drain
- Special clearance notches (up to half-length of tank)
- Special clearance notches (more than half-length of tank)
- Threaded fast fill up to 4" with defuser pipe
- Flanged fast fill with defuser pipe
- Drill and tapping for water level meters
- Removable man way
- Churn coil for internal cooling line (includes coil)
- Internal tank mounting block
- Internal tank mounting kit (includes brackets, bolts, washers and rubber)

