



The [self supporting onion tank](#) is **ideal for emergency water storage and relief**. Its easy transportation and fast set-up has made it a favorite for fire **fighting efforts, emergency relief, and secondary** containment. All tanks are made from durable fabric materials and are **packed in ready-to-deploy storage bags**. Onion tanks can be made with either foam or air collars.

Perfect for use in:

- Fire Fighting Efforts
- Emergency Relief
- Fuel Pipe Leaks
- Tank Leaks
- Fire Fighting Dump Truck

Typical Onion Tank Specifications (other sizes available)

Collars	Heavy Duty Foam Collar (self-rising) Heavy Duty Air Collar
Flanges	2 1/2" NST Female Flange (standard) 1 1/2" to 6" Male or Female Flange also available
Adapters	2 1/2" to 6" Camlock or Storz Adapters Available
Floor	Heavy Duty 28 oz. Floor (standard)
Materials	Vinyl, NSF 61 Approved, Potable, Chemical and Fire Resistant, and Urethanes Available





Onion Tank Specifications

Onion Tank Complete Specifications (Larger Sizes, Materials, etc. Also Available)					
Tank-Gallon/Liters Low Side (LS) or High Side (HS) Models	Base Diameter Std./Meters	Top Diameter Std./Meters	Height Filled Std./Meters	Weight lbs./kg	Approx. Folded Dimensions Std./Meters
WST LS-250 / 946	5'10" / 1.8	3'7" / 1.1	28' / .7	27 / 123	22" dia. x 16" / .6 dia x .4
WST LS-500 / 1893	7'0" / 2.2	4'10" / 1.5	33" / .8	39 / 17.7	25" x 18" / .7 x .5
WST LS-1000 / 3785	9'5" / 2.9	6'11" / 2.1	33" / .8	54 / 24.5	25" x 22" / .7 x .6
WST LS-1500 / 5678	11'8" / 3.6	8'8" / 2.7	33" / .8	67 / 30.4	28" x 22" / .8 x .6
WST LS-2000 / 7570	13'0" / 4.0	10'0" / 3.1	33" / .8	75 / 34	30" x 22" / .8 x .6
WST LS-2500 / 9463	14'4" / 4.4	11'2" / 3.4	33" / .8	84 / 38	34" x 22" / .9 x .6
WST LS-3000 / 11355	15'8" / 4.8	12'3" / 3.7	33" / .8	99 / 45	34" x 24" / .9 x .7
WST LS-3500 / 13248	17'0" / 5.2	13'2" / 4	33" / .8	105 / 47.6	36" x 24" / .9 x .7
WST LS-4000 / 15140	18'0" / 5.5	14'2" / 4.3	33" / .8	114 / 51.7	38" x 24" / 1.0 x .7
WST LS-5000 / 18925	19'8" / 6.0	15'10" / 4.8	33" / .8	125 / 56.7	38" x 28" / 1.0 x .7
WST LS-6000 / 22710	21'6" / 6.6	17'8" / 5.4	33" / .8	143 / 64.9	38" x 32" / 1.0 x .8
WST LS-10000 / 37850	26'9" / 8.2	22'11" / 7.0	33" / .8	200 / 90.1	42" x 36" / 1.1 x .9
WST HS-500 / 1893	6'9" / 2.1	4'0" / 1.2	40" / 1.0	39 / 17.7	25" x 18" / .6 x .4
WST HS-1000 / 3785	8'6" / 2.6	5'6" / 1.7	44" / 1.1	54 / 24.5	25" x 22" / .7 x .5
WST HS-1200 / 4542	9'8" / 3.0	5'10" / 1.8	44" / 1.1	59 / 26.8	26" x 22" / .7 x .6
WST HS-1600 / 6056	10'8" / 3.3	6'10" / 2.1	44" / 1.1	67 / 30.4	28" x 22" / .8 x .6
WST HS-1800 / 6813	11'0" / 3.4	7'3" / 2.2	46" / 1.2	72 / 32.7	30" x 22" / .8 x .6
WST HS-2000 / 7570	11'9" / 3.6	7'9" / 2.4	48" / 1.2	75 / 34	30" x 22" / .8 x .6
WST HS-2500 / 9463	12'8" / 3.9	8'6" / 2.6	48" / 1.2	84 / 38	34" x 22" / .9 x .6
WST HS-3000 / 11355	14'2" / 4.3	9'2" / 2.8	48" / 1.2	99 / 45	34" x 24" / .9 x .7
WST HS-4000 / 15140	16'2" / 4.9	11'0" / 3.4	48" / 1.2	114 / 51.7	38" x 24" / 1.0 x .7
WST HS-5000 / 18925	16'2" / 4.9	10'6" / 3.2	60" / 1.5	125 / 56.7	38" x 28" / 1.9 x .7
WST HS-6000 / 22710	17'4" / 5.3	11'8" / 3.6	60" / 1.5	143 / 64.9	38" x 32" / 1.0 x .8
WST HS-8000 / 30280	18'0" / 5.5	12'0" / 3.7	70" / 1.8	169 / 77	40" x 34" / 1.0 x .9
WST HS-10000 / 37850	19'4" / 5.9	12'0" / 3.7	80" / 2.0	200 / 90.1	42" x 36" / 1.1 x .9
WST HS-14000 / 52990	21'9" x 6.6	13'9" / 4.2	90" / 2.3	249 / 113	44" x 40" / 1.1 x 1.0
WST HS-20000 / 75700	26'0" / 7.9	16'0" / 4.8	96" / 2.4	499 / 226	48" x 48" / 1.2 x 1.2

****NOTE: The information contained herein is considered accurate. However, no warranty is expressed or implied regarding the accuracy of the data, the results obtained from use thereof, or that any such use will not infringe upon any patent. This information is furnished upon condition that the person receiving it shall evaluate its suitability for the specific application.





Onion Tank Specifications

- Onion Tank Design:** The [onion tank for emergency water storage](#) is designed in both a high collar and low collar design. The high collar is best for use in areas where there might be a limited amount of available floor space, while the low collar typically features a wider diameter.
- Collar Design:** These tanks are available with either a heavy duty self rising foam collar or a heavy duty air collar. The foam collar is designed to rise on its own with the tank as it is filled with liquid. The air wall collar does not rise on its own and must be filled with air before any liquid is placed inside the tank.
- Materials:** Materials used for these tanks can vary depending on the type of liquid you will be storing inside the tank. Materials include Vinyl, Urethane, NSF 61 Approved, and fabrics resistant to Chemicals & Fuel.
- Flanges:** The standard flanges used for this tank is a 2 1/2" female flange. (1 1/2" to 6" also available in male or female)
- Adapters:** Camlock and Storz Adapters are available from 2 1/2" to 6".

