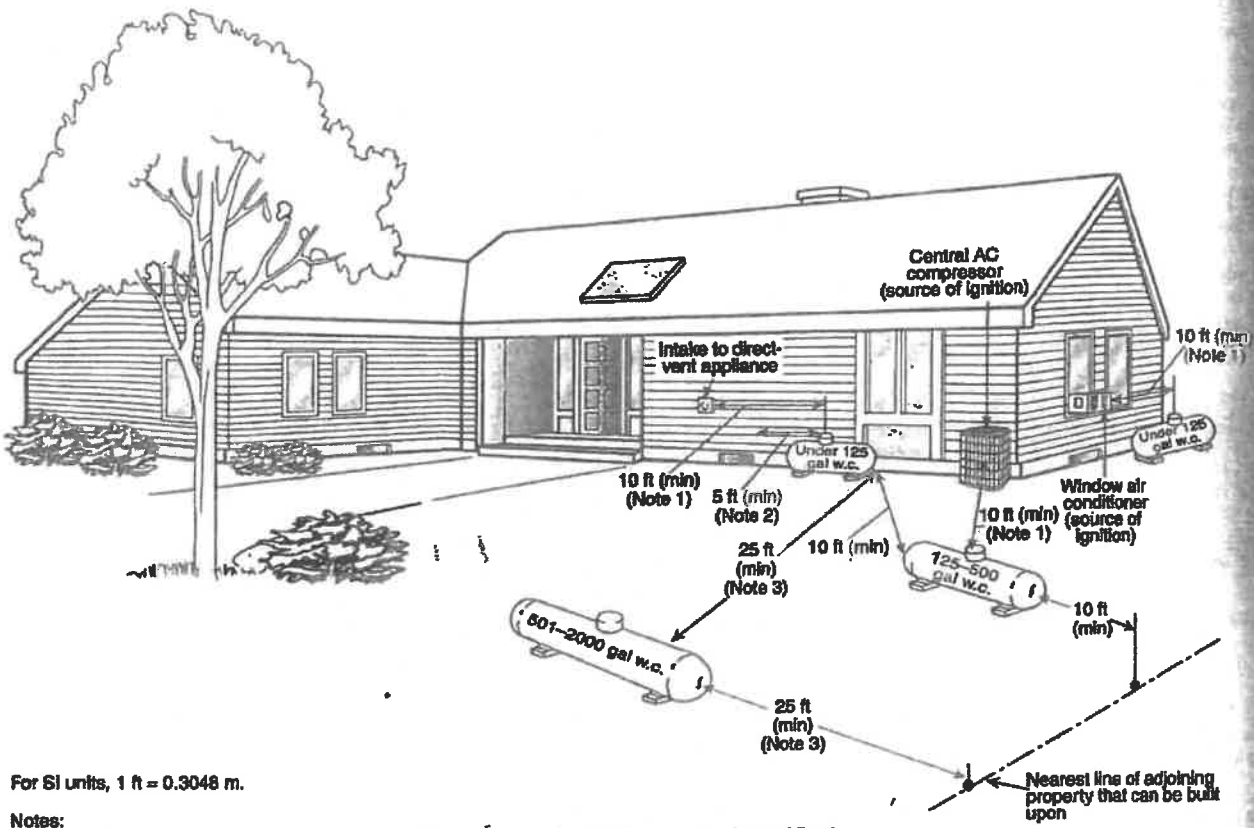



For SI units, 1 ft = 0.3048 m.

Notes:
(1) Regardless of its size, any ASME container must be located so that the filling connection and fixed maximum liquid level gauge are at least 10 ft from any external source of ignition (e.g., open flame, window AC, compressor), intake to direct-vented gas appliance, or intake to a mechanical ventilation system. Refer to 6.4.4.3.
(2) Refer to 6.4.4.3.
(3) This distance can be reduced to no less than 10 ft for a single container of 1200 gal (4.5 $m^3$) water capacity or less, provided such container is at least 25 ft from any other LP-Gas container of more than 125 gal (0.5 $m^3$) water capacity. Refer to 6.4.1.3.

**Δ FIGURE I.1(b) Aboveground ASME Containers.** ***(Figure for illustrative purposes only; code compliance required.)***

QUALITY STEEL

# Aboveground Tanks



## WHY CHOOSE QUALITY STEEL ABOVEGROUND TANKS?

- 120 - 1,990 WG CAPACITY
- General Specifications
  - RegO® Valves
  - Made in the USA
  - Tanks accompanied by a 5 year warranty
  - Standard colors are available: White, Aluminum and Tan
  - Conforms to the latest edition of ASME Rules for Construction of Pressure Vessels, Section VIII, Division 1
  - Complies with NFPA 58
  - Rated at 250 psig from -20° F to 125° F. All vessels registered with National Board. All standard vessels UL listed (UL 644 - Container Assemblies for LP-Gas). Standard vessels available with CRN (Canadian Registration Number)
  - Vessels are either powder coated with TGIC polyester or primed with liquid epoxy and coated with liquid urethane top coat
  - All vessels are shipped vacuum pre-purged to enable simplified first fill of the vessel.
- Family & employee owned
- Financing and leasing available
- Customized delivery programs available

**Proudly Made in the U.S.A.**

## HOW DO I FIND MY SALES REP?

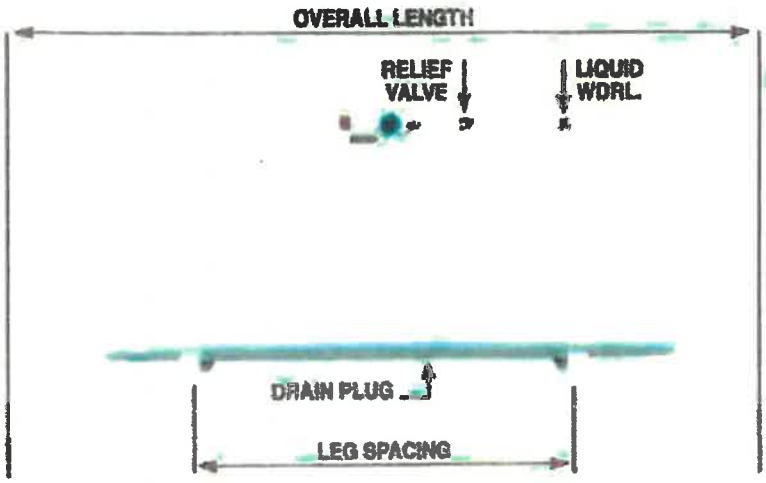
Visit our website, www.propanetank.com to view a list of our reps. Once on our site you'll be able to choose the Commercial options andfrom there you'll be taken to a list of US states where you can choose your location and view the contact information for your local sales rep. If you don't see your sales rep, please give us a call at 800-345-2495

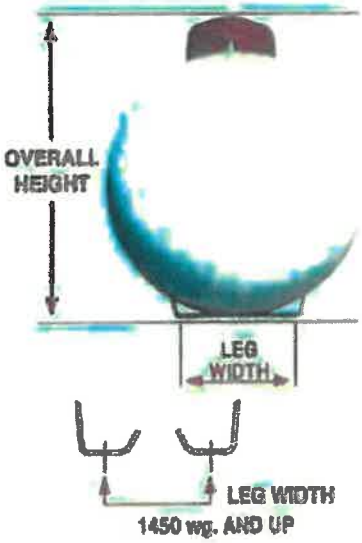
Our manufacturing locations are strategically located to help serve your tank needs.



QUALITY STEEL

**Consult our dimension and specification chart below to find the tank that best fits your needs. Visit our website at, www.propanetank.com for more information.**




## APPROXIMATE ABOVEGROUND VESSEL DIMENSIONS AND SPECIFICATIONS

| WATER CAPACITY | DIAMETER (OD) | HEAD TYPE | OVERALL LENGTH | OVERALL HEIGHT | LEG** WIDTH | LEG** SPACING | WEIGHT (lbs.) | ***QUANTITY | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | FULL LOAD | PER STACK |
| *120 wg. | 24" | Ellip. | 5'-8" | 2'-10" | 1'-1 1/2" | 2'-10 1/2" or 3'-11" | 260 | 108 \| 112 | 16 \| 14 |
| *250 wg. | 30" | Hemi. | 7'-10" | 3'-6" | 1'-5" | 4'-11" | 480 | 54 | 9 |
| *320 wg. | 30" | Hemi. | 9'-7" | 3'-6" | 1'-5" | 5' | 620 | 45 | 9 |
| 500 wg. | 37 1/2" | Hemi. | 10' | 4' | 1'-8" | 5' | 950 | 37 \| 30 | 8 \| 6 |
| 1000 wg. | 41" | Hemi. | 16' | 4'-3" | 1'-8" | 10'-1" | 1,800 | 15 | 5 |
| 1450 wg. | 46 1/2" | Ellip. | 17'-4" | 4'-9" | 1'-9" | 11'-7" | 2,650 | 12 | 4 |
| 1990 wg. | 46 1/2" | Ellip. | 23'-11" | 4'-9" | 1'-9" | 16' | 3,520 | 8 | 4 |

**Dimensions and specifications shown are approximate. Individual vessels may vary.**

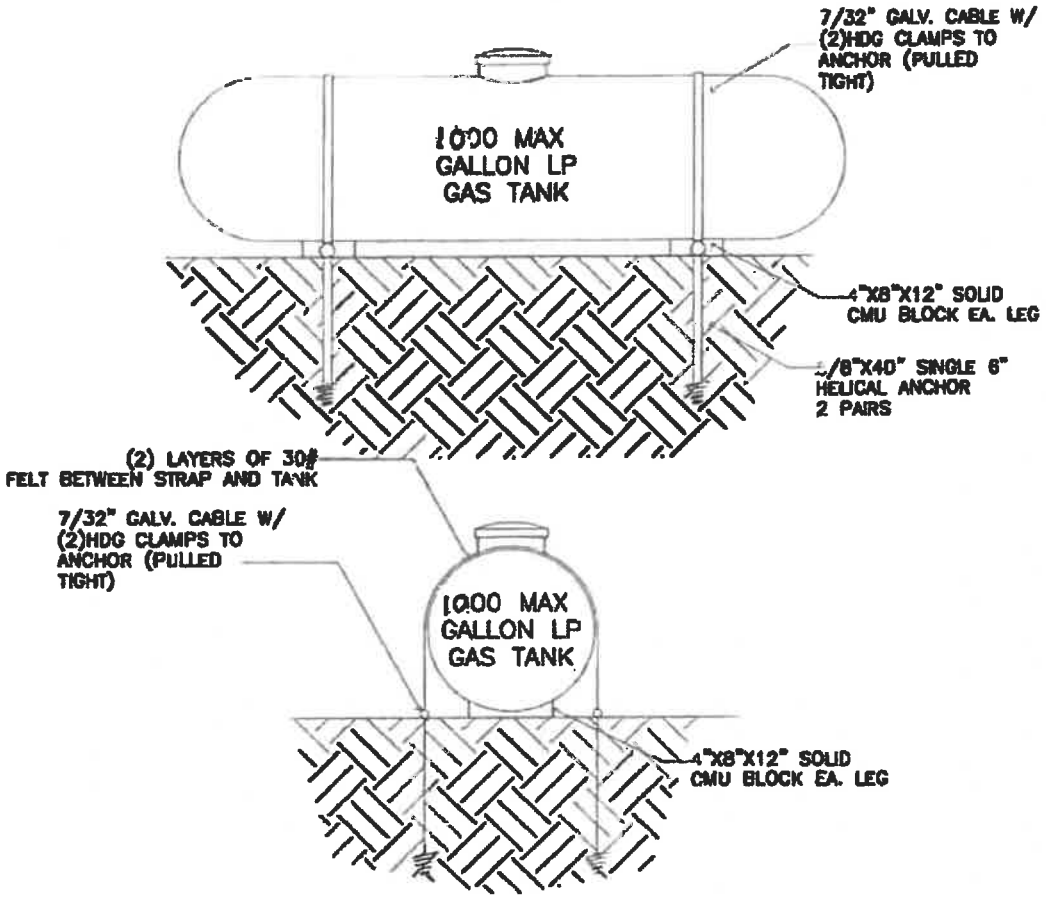
*Tripod may not be available on this size & special request only

**Leg spacing 4'-2" - 7'-6" and 8'-2" - 10'-1" may be based on mfg. location. Check with your salesperson for details. 120 gal, 250 wg, 320 wg, 500 wg, 1000 wg, 1450 wg, 1990 wg tanks have 2 legs (one set of 2 legs per end). All other tanks have 3 legs (2 sets of 2 legs per end).

***Full load and stack quantities may vary by shipping location. Check with your salesperson for details.



Home Office | 2216 E. 61st | Cleveland, MS 38732 | 800-343-2493
Ohio Location | 321 Gladden Drive | Fayette, OH 43521 | 419-924-5561
Utah Location | 8001 Alta Park Rd. | West Jordan, UT 84081 | 801-255-1138




# 1000 GALLON MAX ABOVEGROUND HORIZONTAL TANK

GENERAL NOTES:

1. HELICAL ANCHORS SHALL HAVE AN ALLOWABLE PULL-OUT CAPACITY AS SHOWN BELOW. ANCHORS SHALL BE INSTALLED PER ANCHOR MANUFACTURER TO ACHIEVE STATED LOAD CAPACITY. CAPACITY VARIES WITH SOIL TYPE. VERIFY ANCHOR CAPACITY WITH SOIL TYPE ENCOUNTERED.

500 GAL TANK 2 PAIR AT 1350# EACH HELICAL OR 4 PAIR AT 650# EACH
250 GAL TANK 650#
120 GAL TANK 350#

2. CHECK FOR UNDERGROUND UTILITIES PRIOR TO ANCHOR INSTALLATION
3. LOCATION OF TANK RELATIVE TO ADJACENT STRUCTURES AND FEATURES ARE DEPENDENT UPON LOCAL CODES AND IS THE RESPONSIBILITY OF OTHERS.
4. THE TANK AS SHOWN HAS BEEN DESIGNED TO PREVENT FLOTATION, COLLAPSE, OR LATERAL MOVEMENT DURING THE BASE FLOOD EVENT
5. WIND LOAD DESIGN CRITERIA
   160 MPH; EXPOSURE "D"; GCpi N/A; Cf = 0.6

FRANK W. FARLEY LICENSE No 40111 STATE OF FLORIDA PROFESSIONAL ENGINEER

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY FRANK W. FARLEY PE ON THE DATE ADJACENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES

**PALMDALE COMO PROPANE LLC**

FARLEY ENGINEERING LLC
Consulting Engineer #40111 – CA28108
8800 N. U.S. #1, Suite #2 , Sebastian, Florida 32958
(772) 589.6229 (772) 589.2295 fax