

GLASSLINED HEAVY DUTY TANK FEATURES

"Glasslining," a porcelain protective coating to a steel tank interior, is the plumbing industry's most time-tested system for protection of tanks.

A. O. Smith Glasslined Pump Tanks feature rolled-steel construction, is designed, engineered and assembled in the U.S.A.

Other A. O. Smith features include a 1-1/4" NPT spud on top for motor mount or retention tank connections, a 1/4" switch or gauge tapping on the air side of the tank, and full-size 1-1/4" connections at all needed locations.

FEATURES:

ROLLED STEEL CONSTRUCTION

- Provides added structural strength and more capacity within the same diameters.

FUSED GLASSLINING

MAXIMUM WORKING PRESSURE 125 PSIG

5-YEAR LIMITED WARRANTY

ANODIC PROTECTION

EXTERIOR POWDER COAT

- Excellent resistance to UV rays

VERTICAL OPTIONS

MAXIMUM WORKING PRESSURE 75 PSIG

NSF CERTIFIED

1-YEAR LIMITED WARRANTY



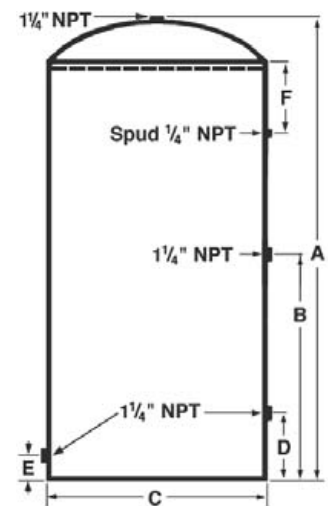
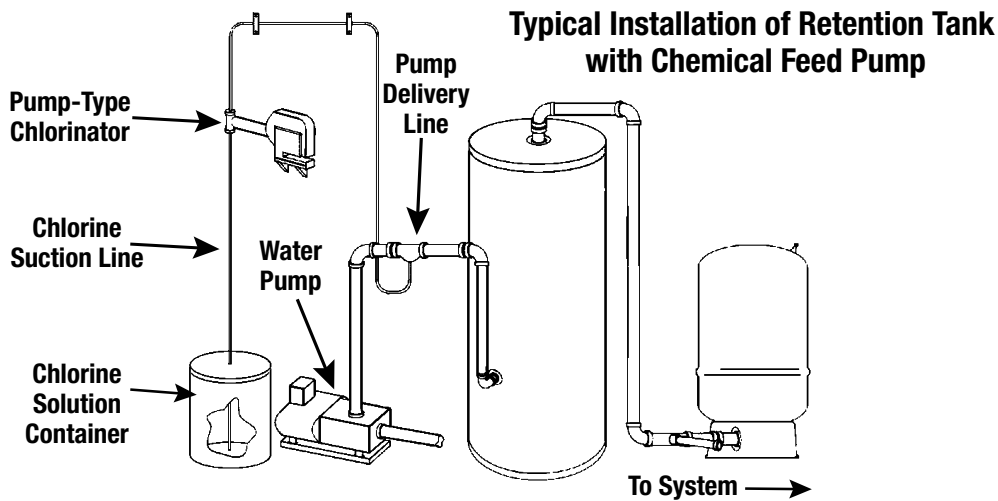
ANSI/NSF 61
Annex G



Certified to
NSF/ANSI 61-G and 372

G SERIES GLASSLINED PUMP TANKS

| Model Number | Volume (Gal) | Dimensions in Inches | | | | | | Weight (lbs) |
|--------------|--------------|----------------------|--------|--------|--------|-------|---|--------------|
| | | A | B | C | D | E | F | |
| SGT-42 | 42 | 49 | 26-3/8 | 16-1/2 | 12-3/8 | 3-1/8 | 6 | 69 |
| SGS-42 | 42 | 35-7/8 | 17-3/8 | 20 | 8-3/8 | 3-1/8 | 6 | 79 |
| SG-82 | 82 | 62-1/4 | 33-3/8 | 20 | 12-3/8 | 3-1/8 | 6 | 154 |
| SG-120 | 120 | 63 | 33-3/8 | 24 | 12-3/8 | 3-1/8 | 6 | 205 |



SIZES: 12 TO 120 GALLONS—GALVANIZED FREE STANDING

| Model Number | Volume (Gal) | Dimensions in Inches | | | | | Weight (lbs) |
|--------------|--------------|----------------------|----|----|----|----|--------------|
| | | A | B | C | D | E | |
| Z-12 | 12 | 26-1/2 | 24 | 12 | 5 | 13 | 27 |
| Z-21 | 21 | 23-7/8 | 24 | 16 | 5 | 13 | 45 |
| Z-32 | 32 | 38-3/4 | 36 | 16 | 8 | 17 | 52 |
| ZT-42 | 42 | 51 | 48 | 16 | 12 | 26 | 71 |
| ZS-42 | 42 | 33-5/8 | 30 | 20 | 8 | 17 | 71 |
| Z-82 | 82 | 63 | 60 | 20 | 12 | 33 | 114 |
| Z-120 | 120 | 64-1/2 | 60 | 24 | 12 | 33 | 154 |

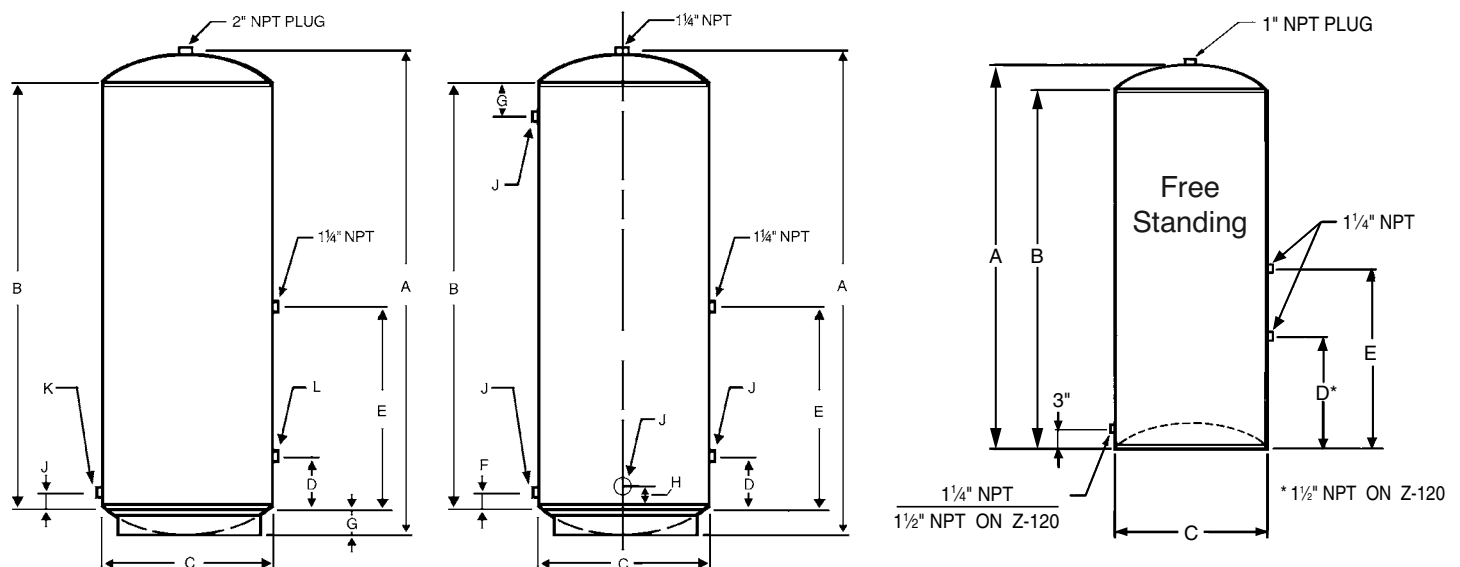
SIZES: 220 TO 900 GALLONS—GALVANIZED

| Model Number | Volume (Gal) | Dimensions in Inches | | | | | | | | | Weight (lbs) |
|--------------|--------------|----------------------|----|----|---|----|-------|-------|---|---|--------------|
| | | A | B | C | D | E | G | J | K | L | |
| Z-220 | 220 | 78 | 66 | 30 | 6 | 32 | 6 | 2-1/2 | 2 | 2 | 303 |
| Z-315 | 315 | 79-1/2 | 66 | 36 | 6 | 32 | 7 | 2-1/2 | 2 | 2 | 416 |
| Z-480 | 480 | 87 | 72 | 42 | 6 | 32 | 7-1/2 | 2-1/2 | 2 | 3 | 640 |

1" NPT Spud in head for alternate motor or retention tank connection.

| Model Number | Volume (Gal) | Dimensions in Inches | | | | | | | | | Weight (lbs) |
|--------------|--------------|----------------------|-----|----|----|----|-------|-------|---|--------|--------------|
| | | A | B | C | D | E | F | G | H | J | |
| ZU-525 | 525 | 131 | 114 | 36 | 6 | 56 | 2-1/2 | 2-1/2 | 4 | 2" NPT | 685 |
| ZU-900 | 900 | 161 | 144 | 42 | 14 | 69 | 4 | 4 | 9 | 3" NPT | 1,040 |

Tank Saddles available
All tapping 1-1/4" Water Connections.
1/4" pressure switch tapping on all models.



For technical information call 800-527-1953. A. O. Smith Corporation reserves the right to make product changes or improvements without prior notice.