



Lochinvar®

LOCK-TEMP® ROUND JACKETED TANK

Submittal Sheet

TRJ-Sub-10

LOCK-TEMP® ROUND JACKETED STORAGE TANK

Job Name: _____

Location: _____

Engineer: _____

Agent/Wholesaler: _____

Contractor: _____

Model Number: _____

Gallon Capacity: _____

Tank Construction:
Vertical Horizontal

Working Pressure: _____

Tank Lining:
Glass Cement

Tank Height: _____ Tank Dia.: _____

Equipment Tag(s): _____

NOTES:

Standard Features

- Five-Year Limited Warranty (See warranty for details)
- Lock-Temp Baffle
- Magnesium Anode
- ASME Certified, "HLW" Stamped (Except RJS models)
- 125 Working Pressure (Except RJ models)

Optional Tank Linings

Glass Lined

Cement Lined (*Manway comes standard*)

Optional Equipment

150 psi Working Pressure

Temperature and Pressure Gauge

Handhole (4"x 6")

Lifting Lugs

Manway (Optional on 34" and 40" diameter only)

125 psi Temperature and Pressure Relief Valve

150 psi Temperature and Pressure Relief Valve

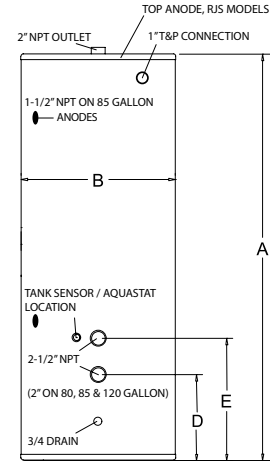


Lock-Temp® Round Jacketed Storage Tanks Dimensions & Specifications

Vertical Round Jacketed Glass Lined Tanks

| Model Number | Gal. Cap. | A | B | D | E | Shipping Weight | |
|--------------|-----------|---------|---------|---------|---------|-----------------|---------|
| | | | | | | 125 psi | 150 psi |
| RJS080M | 80 | 63" | 25-1/4" | 9-1/4" | 14-1/4" | - | 240 |
| RJS085M | 85 | 49-1/2" | 28" | 9-1/2" | 14-1/2" | - | 255 |
| RJS120M | 119 | 62" | 29-1/2" | 9-1/2" | 14-1/2" | - | 352 |
| RJA120 | 119 | 62-1/2" | 28" | 9-1/2" | 14-1/2" | - | 365 |
| RJA175 | 175 | 66-1/4" | 32" | 11-1/4" | 17-1/4" | - | 578 |
| RJA200 | 200 | 77-1/4" | 32" | 11-1/4" | 17-1/4" | - | 634 |

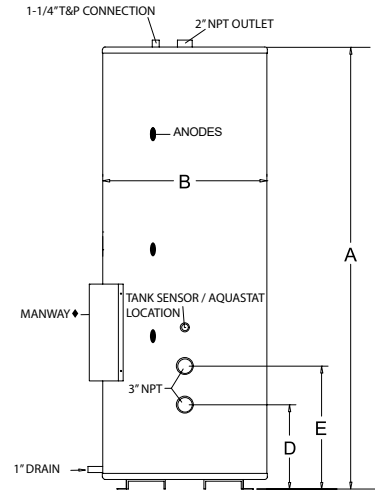
Models in this table are Glass Lined only
A in model number indicates ASME Construction
RJS120M is 160 psi working pressure



Vertical Round Jacketed ASME Tanks

| Model Number | Gal. Cap. | A | B | D | E | Shipping Weight | |
|--------------|-----------|------|-----|---------|---------|-----------------|---------|
| | | | | | | 125 psi | 150 psi |
| R*A0257 | 257 | 91" | 34" | 18" | 26" | 904 | 904 |
| R*A0318 | 318 | 80" | 40" | 19-1/2" | 27-1/2" | 987 | 987 |
| R*A0432 | 432 | 80" | 46" | 21" | 29" | 1,188 | 1,188 |
| R*A0504 | 504 | 92" | 46" | 21" | 29" | 1,329 | 1,329 |
| R*A0650 | 650 | 92" | 52" | 23-1/2" | 31-1/2" | 1,817 | 1,817 |
| R*A0752 | 752 | 104" | 52" | 23-1/2" | 31-1/2" | 2,030 | 2,030 |
| R*A0940 | 940 | 128" | 52" | 23-1/2" | 31-1/2" | 2,710 | 2,710 |

* Indicates tank lining: Use G=Glass Lined; C=Cement Lined

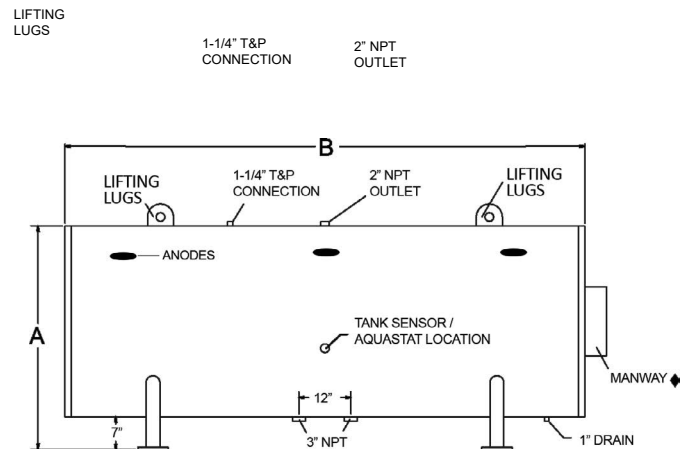


◆ Manway is optional on 257 and 318 gal. only.
 Manway is standard on 432 gal. and larger.

Horizontal Round Jacketed ASME Tanks

| Model Number | Gal. Cap. | A | B | Dia. | Shipping Weight | |
|--------------|-----------|-----|------|------|-----------------|---------|
| | | | | | 125 psi | 150 psi |
| R*A0250H | 250 | 41" | 87" | 34" | 1,157 | 1,157 |
| R*A0300H | 300 | 47" | 76" | 40" | 1,355 | 1,355 |
| R*A0400H | 400 | 53" | 76" | 46" | 1,587 | 1,701 |
| R*A0500H | 500 | 53" | 88" | 46" | 1,711 | 1,853 |
| R*A0600H | 600 | 59" | 88" | 52" | 2,053 | 2,053 |
| R*A0700H | 700 | 59" | 100" | 52" | 2,399 | 2,399 |
| R*A1000H | 1000 | 59" | 124" | 52" | 3,114 | 3,114 |

* Indicates tank lining: Use G=Glass Lined; C=Cement Lined



◆ Manway is optional on 250 and 300 gal. only.
 Manway is standard on 400 gal. and larger.



Lochinvar, LLC
 300 Maddox Simpson Parkway
 Lebanon, Tennessee 37090
 P: 615.889.8900 / F: 615.547.1000
 Lochinvar.com