



Lochinvar[®]
HIGH EFFICIENCY BOILERS & WATER HEATERS

**THERMAL EXPANSION
TANK
Submittal Sheet**

TEX-Sub-01

THERMAL EXPANSION TANK

JOB NAME _____

LOCATION _____

ENGINEER _____

WHOLESALER _____

MECH. CONTRACTOR _____

MODEL NO. _____

GALLON CAPACITY _____

TANK CONSTRUCTION _____

WORKING PRESSURE _____

DIMENSIONS _____

NOTES

Standard Features

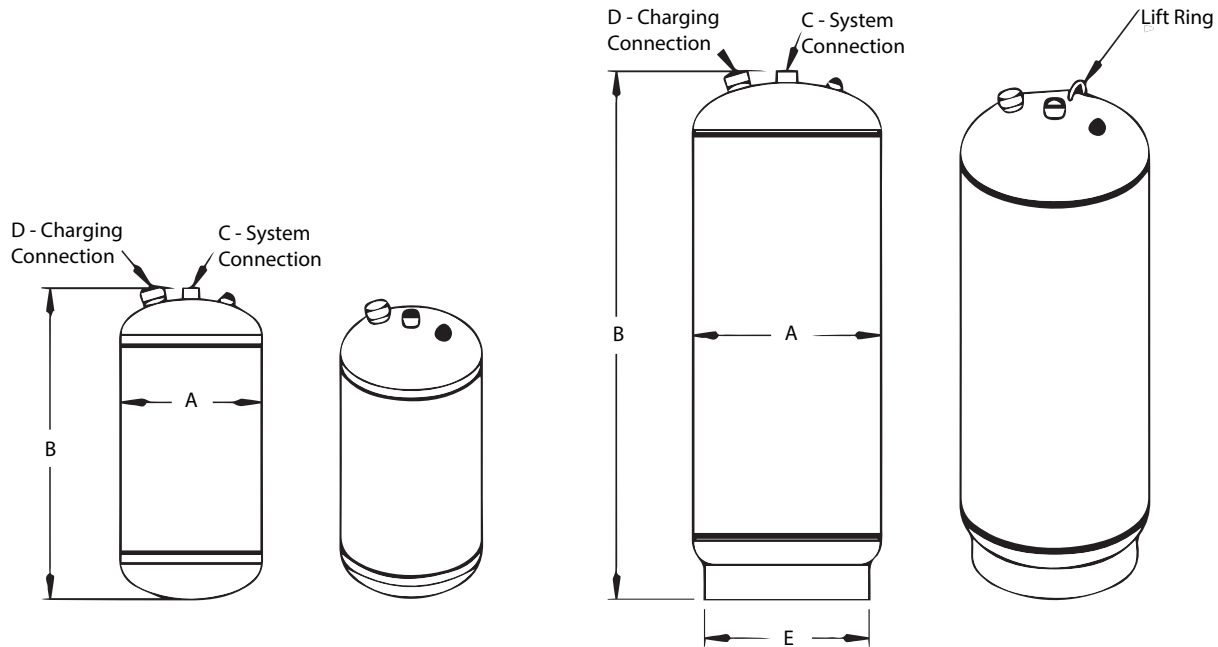
- › Carbon Steel
- › Heavy Duty Butyl Fixed Diaphragm
- › Lifting Rings on Models LTCPA20 - 210
- › Max Temperature Rating of 240°
- › Max Working Pressure Rating of 150 PSI
- › Certified to ASME Section VIII Code
- › Non-ASME Models Available - Consult Factory
- › One Year Tank Warranty

Optional Equipment

Place an X in the box by all options that apply

- California code sight glass
- Mounting clips

Thermal Expansion Tank Dimensions & Specifications



| Model Number | Tank Volume (Gal) | Acceptance Volume (Gal) | A | B | C | D | E | Ship Wt. |
|--------------|-------------------|-------------------------|-----|-----|--------|--------------|-----|----------|
| LTCPA5 | 3.5 | 2.3 | 10" | 14" | 3/4" | 0.302" -32NC | - | 22 |
| LTCPA12 | 5 | 3.3 | 12" | 14" | 3/4" | 0.302" -32NC | - | 28 |
| LTCPA20 | 8 | 5.3 | 12" | 20" | 3/4" | 0.302" -32NC | 10" | 34 |
| LTCPA30 | 15 | 10.0 | 16" | 24" | 1" | 0.302" -32NC | 14" | 64 |
| LTCPA42 | 22 | 14.5 | 16" | 31" | 1" | 0.302" -32NC | 14" | 88 |
| LTCPA60 | 26 | 17.5 | 16" | 34" | 1" | 0.302" -32NC | 14" | 93 |
| LTCPA80 | 35 | 23.5 | 16" | 45" | 1" | 0.302" -32NC | 14" | 109 |
| LTCPA100 | 45 | 30.0 | 20" | 39" | 1" | 0.302" -32NC | 18" | 148 |
| LTCPA125 | 60 | 40.0 | 20" | 50" | 1" | 0.302" -32NC | 18" | 175 |
| LTCPA160 | 70 | 47.0 | 24" | 47" | 1-1/2" | 0.302" -32NC | 22" | 259 |
| LTCPA180 | 80 | 53.0 | 24" | 50" | 1-1/2" | 0.302" -32NC | 22" | 268 |
| LTCPA210 | 90 | 60.0 | 24" | 53" | 1-1/2" | 0.302" -32NC | 22" | 283 |



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