



| MODEL | A | | VOLUME | | DOME VOLUME | | WEIGHT | | | | | |
|---------|------|-------|----------|----------------|-------------|----------|--------|------|------|------|------|-------|
| | mm | inch | Liters | U.S. GAL | Liters | U.S. GAL | kg | LBS | | | | |
| 9x17 | 430 | 16.93 | 4 | .16 | 13.7 | 3.62 | 0.48 | 1.30 | 0.34 | 0.05 | 1.80 | 3.96 |
| 9x30 | 762 | 30.0 | 4 | .16 | 26.6 | 7.03 | 0.94 | 1.30 | 0.34 | 0.05 | 3.20 | 7.04 |
| 9x35 | 890 | 35.04 | 4 | .16 | 31.6 | 8.35 | 1.12 | 1.30 | 0.34 | 0.05 | 3.75 | 8.25 |
| 9x18 | 457 | 17.99 | 4 | .16 | 14.7 | 3.88 | 0.52 | 1.30 | 0.34 | 0.05 | 1.92 | 4.22 |
| 9x40 | 1016 | 40.0 | 5 | .20 | 36.3 | 9.59 | 1.28 | 1.30 | 0.34 | 0.05 | 4.35 | 9.57 |
| 9x24 | 605 | 23.82 | 4 | .16 | 20.4 | 5.39 | 0.72 | 1.30 | 0.34 | 0.05 | 2.56 | 5.63 |
| 9x42 | 1067 | 42.01 | 5 | .20 | 38.2 | 10.09 | 1.35 | 1.30 | 0.34 | 0.05 | 4.56 | 10.03 |
| 9x48 | 1226 | 48.27 | 4 | .16 | 45.1 | 11.92 | 1.59 | 1.30 | 0.34 | 0.05 | 5.66 | 12.45 |
| 9x13(b) | 328 | 12.91 | +4 -2 | +0.16 -0.08 | 10.0 | 2.64 | 0.35 | 1.30 | 0.34 | 0.05 | 1.71 | 3.76 |
| 9x16(b) | 406 | 15.98 | +4 -2 | +0.16 -0.08 | 13.1 | 3.46 | 0.46 | 1.30 | 0.34 | 0.05 | 2.17 | 4.77 |
| 9x18(b) | 470 | 18.50 | +4 -2 | +0.16 -0.08 | 15.5 | 4.10 | 0.55 | 1.30 | 0.34 | 0.05 | 2.26 | 4.97 |
| 9x22(b) | 559 | 22.01 | +4 -2 | +0.16 -0.08 | 19.0 | 5.02 | 0.67 | 1.30 | 0.34 | 0.05 | 2.40 | 5.28 |
| 9x24(b) | 605 | 23.82 | +4 -2 | +0.16 -0.08 | 20.4 | 5.39 | 0.72 | 1.30 | 0.34 | 0.05 | 2.56 | 5.63 |
| 9x32(b) | 813 | 32.01 | +4 -2 | +0.16 -0.08 | 28.9 | 7.63 | 1.02 | 1.30 | 0.34 | 0.05 | 3.71 | 8.16 |
| 9x35(b) | 890 | 35.04 | +4 -2 | +0.16 -0.08 | 31.6 | 8.35 | 1.12 | 1.30 | 0.34 | 0.05 | 3.75 | 8.25 |

NOTES:

- TANK MUST MEET ALL APPLICABLE SPECIFICATIONS OF NSF/ANSI 044 STANDARD, LATEST REVISION.
- OPERATING SPECIFICATIONS:
 - MAXIMUM WORKING PRESSURE - 150 PSI (10.5BAR)
 - TEMPERATURE RANGE - 34-120° F (1-49°C)
 - MAXIMUM VACUUM - 5"Hg (127mm Hg)
- VISUAL LINER INSPECTION
 - NO MORE THAN 10 INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS.
 - NO INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS LARGER THAN 3×3mm.
 - NO INTERNAL BLEMISHES OR BURNT DEBRIS ALLOWED.
- ALL GLASS STRANDS FROM FIBERGLASS LINER TO BE BONDED AND COVERED.
- SURFACE TO BE FREE OF NICKS, SCRATCHES, RESIN AND GLASS.
- SURFACE FINISH.
- DIMENSIONS IN PARENTHESES ARE REFERENCE ONLY.
- DIMENSIONS IN SQUARE PARENTHESES ARE INCH UNIT.

REMARK:

BELGIAN CUSTOMERS PLEASE SEE THE DATA MARKED (b) :

| | | | | |
|--|--|---------------|-------------|---------------|
| 5 | THIS DRAWING IS UPDATED COMPLYING WITH THE CHINESE VERSION | | | 2009/07/28 |
| VERSION NO. | DESCRIPTION OF CHANGES: | SIGNATURE: | DATE: | |
| REPRESENTATIONAL PLASTIC SHRINKAGE (IF NECESSARY): | | | | |
| SIGNATURE | | | | |
| DESIGN | NAME | DATE | | |
| INSPECTION | | | | |
| APPROVAL | | | | |
| THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER. | | | | |
| SCALE | | MATERIAL | MODEL | |
| 1 : 2 | | SMOOTHNESS | DESCRIPTION | |
| QUANTITY | | COMPUTER CODE | DRAWING NO. | VERSION NO. |
| | | | 111092-00 | 5 |
| DO NOT MEASURE THE DIMENSIONS. | | | UNIT: MM | TOTAL PAGE: 1 |

WAVE CYBER (SHANGHAI) CO., LTD.

9"FRP PRESSURE VESSEL (POLE PIECE)