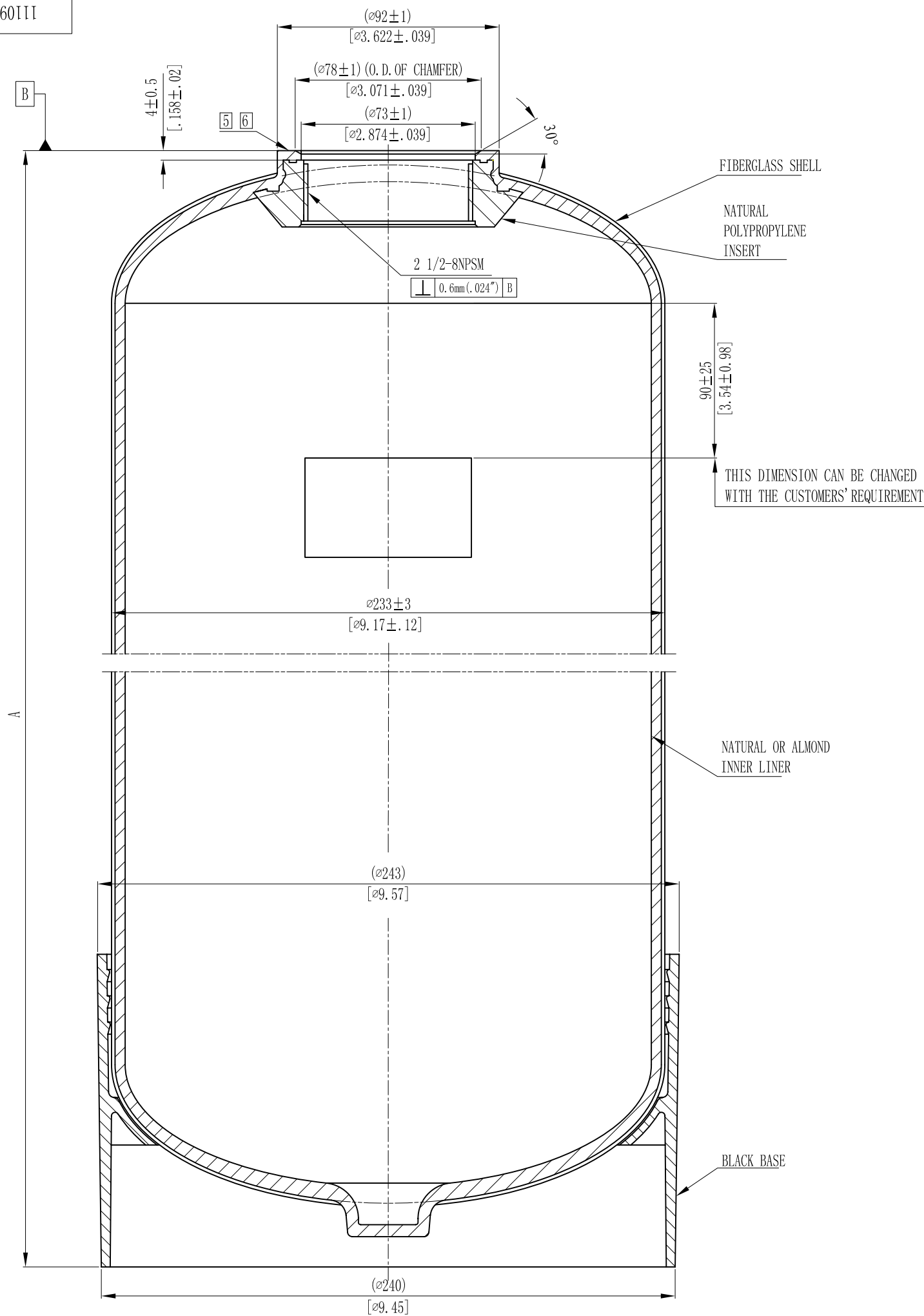


00-160111



| MODEL | A | | | | VOLUME | | | DOME VOLUME | | | WEIGHT | |
|-------|------|-------|-----|------|--------|-----------|----------|-------------|-----------|----------|--------|-------|
| | mm | inch | +/- | | Liters | U. S. GAL | CUBIC FT | Liters | U. S. GAL | CUBIC FT | Kg | LBS |
| | | | mm | inch | | | | | | | | |
| 9x17 | 431 | 16.97 | 4 | 0.16 | 13.7 | 3.62 | 0.48 | 1.30 | 0.34 | 0.05 | 2.25 | 4.96 |
| 9x35 | 896 | 35.28 | 4 | 0.16 | 31.6 | 8.35 | 1.12 | 1.30 | 0.34 | 0.05 | 4.20 | 9.25 |
| 9x42 | 1074 | 42.28 | 5 | 0.20 | 38.2 | 10.09 | 1.35 | 1.30 | 0.34 | 0.05 | 5.05 | 11.12 |
| 9x48 | 1228 | 48.35 | 5 | 0.20 | 44.6 | 11.78 | 1.58 | 1.30 | 0.34 | 0.05 | 6.05 | 13.33 |
| 9x18 | 459 | 18.07 | 4 | 0.16 | 14.7 | 3.88 | 0.52 | 1.30 | 0.34 | 0.05 | 2.42 | 5.33 |
| 9x40 | 1018 | 40.08 | 5 | 0.20 | 36.3 | 9.59 | 1.28 | 1.30 | 0.34 | 0.05 | 4.84 | 10.66 |
| 9x24 | 610 | 24.02 | 4 | 0.16 | 20.4 | 5.39 | 0.72 | 1.30 | 0.34 | 0.05 | 3.06 | 6.73 |
| 9x30 | 766 | 30.16 | 5 | 0.20 | 26.6 | 7.03 | 0.94 | 1.30 | 0.34 | 0.05 | 3.69 | 8.12 |

NOTES:

- TANK MUST MEET ALL APPLICABLE SPECIFICATIONS OF NSF/ANSI 044 STANDARD, LATEST REVISION.
- OPERATING SPECIFICATIONS:
 - A. MAXIMUM WORKING PRESSURE - 150 PSI (10.5BAR)
 - B. TEMPERATURE RANGE - 34-120° F (1-49°C)
 - C. MAXIMUM VACUUM - 5"Hg (127mm Hg)
- VISUAL LINER INSPECTION
 - A. NO MORE THAN 10 INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS.
 - B. NO INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS LARGER THAN 3×3mm.
 - C. 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 PARENTHESIS ARE REFERENCE ONLY.
- DIMENSIONS IN SQUARE PARENTHESIS ARE INCH UNIT.

| | | | | |
|--|-------------------------|---------------------------------|------------------------|---------------|
| 4 | ADD NEW SPEC 9x30 | | | 2010/04/22 |
| VERSION NO. | DESCRIPTION OF CHANGES: | SIGNATURE | DATE | |
| REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY): | | | | |
| SIGNATURE | | WAVE CYBER (SHANGHAI) CO., LTD. | | |
| DESIGN | NAME | | | |
| INSPECTION | SCALE | MATERIAL | MODEL | |
| APPROVAL | 1 : 2 | SMOOTHNESS | DESCRIPTION | |
| THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER. | | QUANTITY | 9" FRP PRESSURE VESSEL | |
| PROJECTION | | COMPUTER CODE | DRAWING NO. | VERSION NO. |
| | | | 111091-00 | 4 |
| DO NOT MEASURE THE DIMENSIONS. | | | UNIT: MM | TOTAL PAGE: 1 |