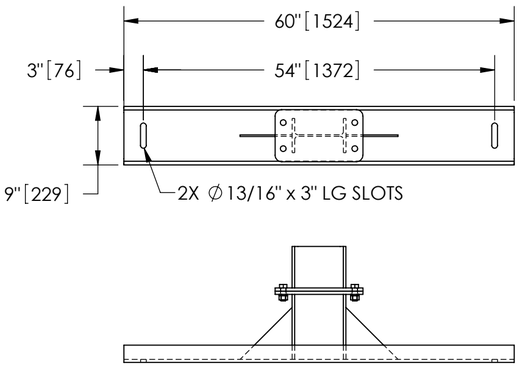
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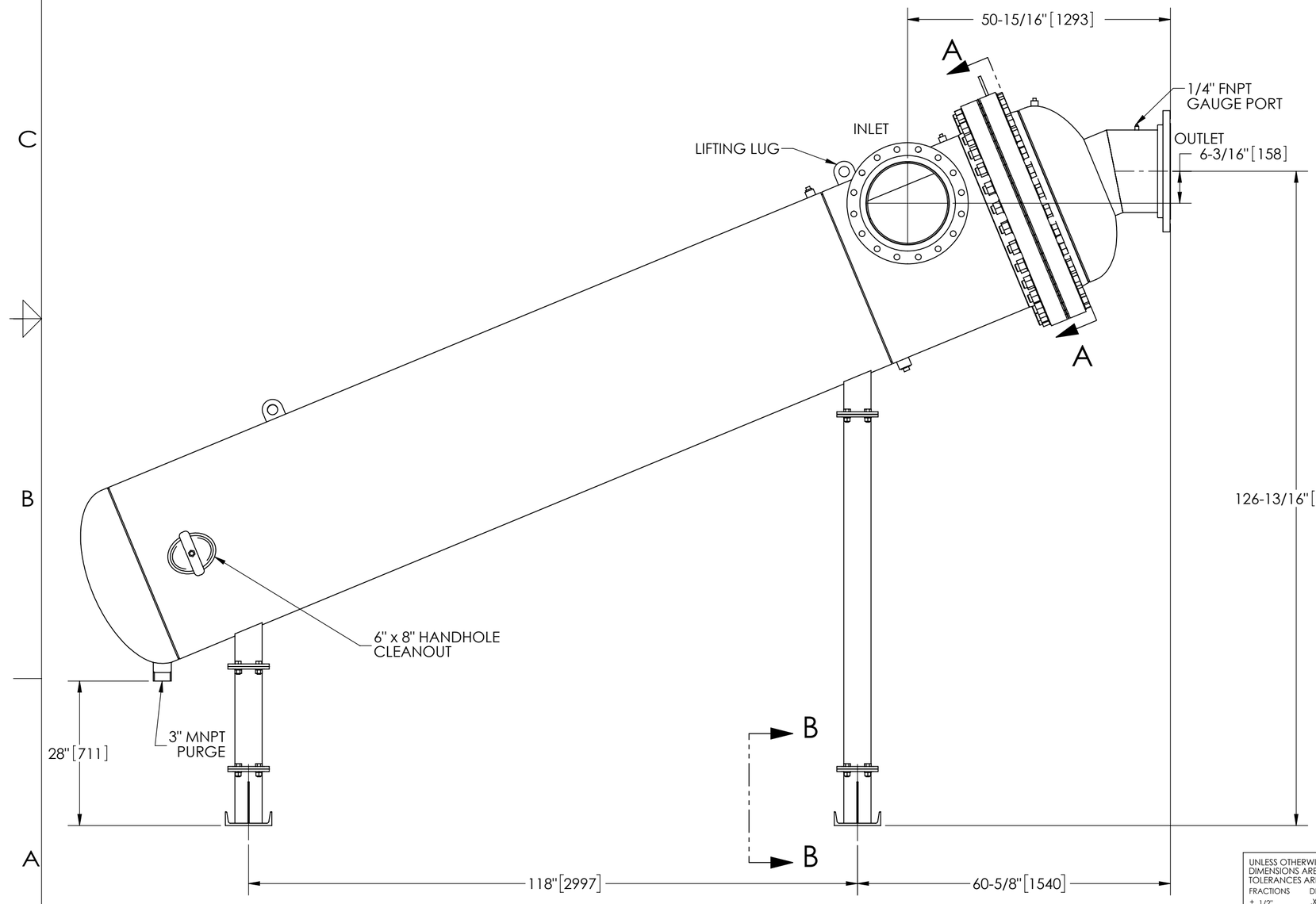
| REVISION HISTORY | | | | |
|---|---|---|---|---|
| ECN/ECR | REV | DESCRIPTION | DATE | APPROVED |
| ECN-0101 | B | UPDATED TO INTERNAL VORTUBE | 3/27/2026 | MA |

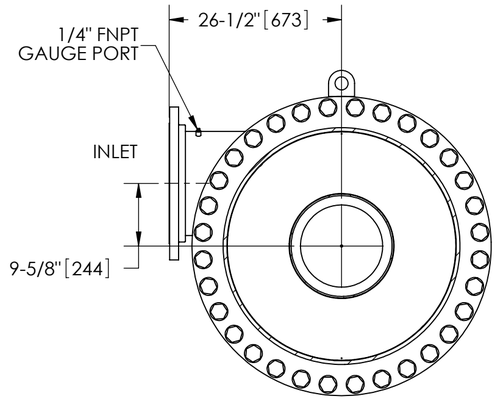
NOTES:

1. INLET & OUTLET FLANGES ARE 16" 150# RF PER ANSI B16.5 REQUIRING 16X ∅1" BOLTS (BOLTS AND GASKETS NOT INCLUDED).
2. MAXIMUM PRESSURE: 150 psi (10.3 bar).
3. MAXIMUM TEMPERATURE: 180ºF (82.2ºC).
4. PRESSURE LOSS: 3-12 psid (.2-.8 bar) AT RATED FLOW.
5. RATED FLOW: 4200-7800 gpm (950-1775 m³/hr).
6. APPROXIMATE DRY WEIGHT: 6803 lbs (3085 kg).
7. FINISH: LAKOS BLUE (EXTERIOR ONLY).

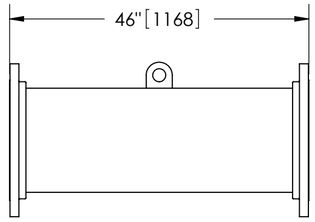



## SECTION B-B




## SECTION A-A




## FLANGED SPOOL

MODEL FS-16 (AVAILABLE SEPARATELY)
REQUIRED FOR REMOVAL OF TOP ASSEMBLY

## SUBMITTAL DRAWING

This drawing is submitted for spatial consideration only. Do not pre-plumb to these dimensions.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN: INCHES [mm]
TOLERANCES ARE:
FRACTIONS ± 1/2" DECIMALS .XX ± .01 .XXX ± .005 .XXXX ± .0005 ANGLES ± 1/4°
DO NOT SCALE DRAWING

MATERIAL: CLASS P-1 MILD CARBON STEEL

FINISH: LAKOS BLUE

ENGINEERED FOR: FLANGED

| APPROVALS | DATE |
|---|---|
| DRAWN DLW | 4/4/06 |
| ENGR DLW | 4/4/06 |
| MFG - | - |
| WORK ORDER | QTY. |

LAKOS FILTRATION SOLUTIONS® FRESNO, CALIFORNIA WWW.LAKOS.COM

TITLE: JPX-4200-L/FLG, SEPARATOR, 4200-7800 gpm, CARBON STEEL

| SIZE | MODEL NO. | DWG NO. | REV. |
|---|---|---|---|
| C | | 124257 | B |

SCALE 1:18 | EST. WT. 6803 lb | SHEET 1 OF 1

DWG NO. 124257 SH 1 REV. B

GEDO
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