EXCEPT AS OTHERWISE PROVIDED BY CONTRACT, THIS DRAWING AND SPECIFICATIONS SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR MANUFACTURE OR SALE OF MATTER DEPICTED HEREIN WITHOUT THE EXPRESSED WRITTEN PERMISSION OF THE LAKOS CORPORATION, OR ITS ASSIGNEES.

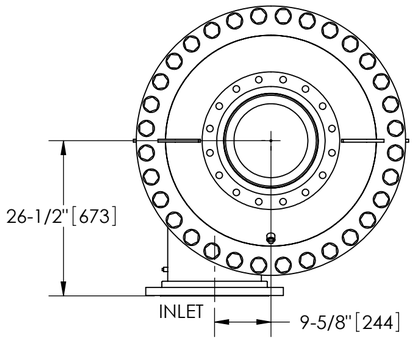
THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY AN APPROVED ENGINEERING CHANGE ORDER (ECO).

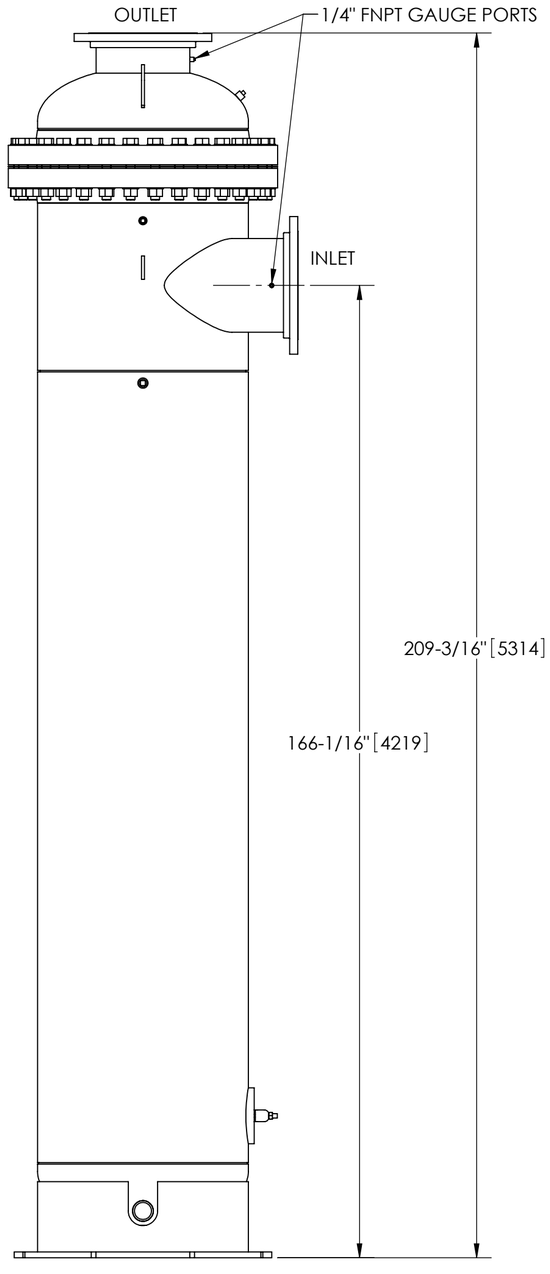
PAPER COPIES ARE UNCONTROLLED.

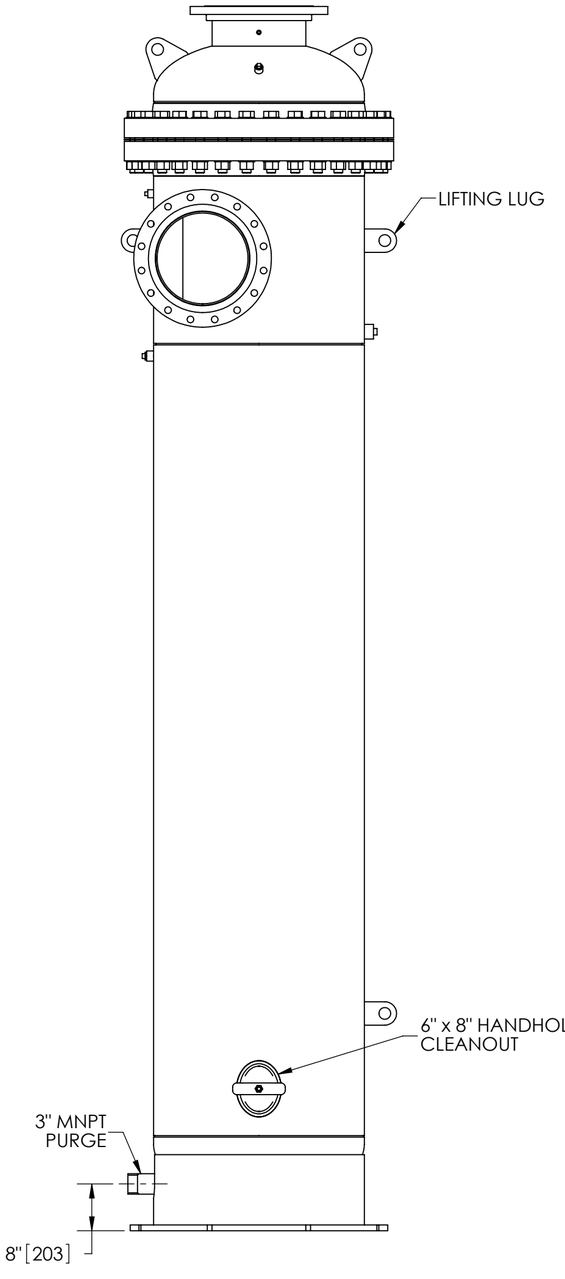
REVISION HISTORY				
ECN/ECR	REV	DESCRIPTION	DATE	APPROVED
	C	RELEASED FOR SUBMITTAL	4/27/23	AMF
ECN-0101	D	UPDATED DRAWING TO CURRENT STANDARDS	3/30/2026	MA

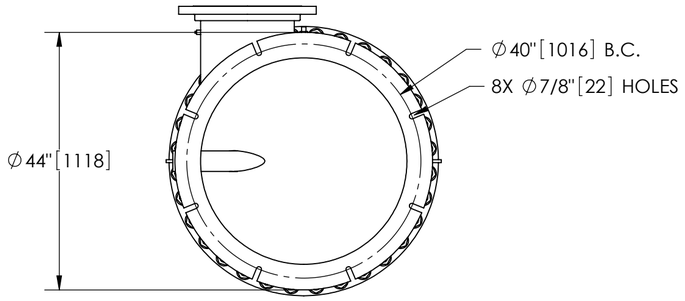
NOTES:

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: 6364 lbs (2886 kg).
7. FINISH: LAKOS BLUE (EXTERIOR ONLY).

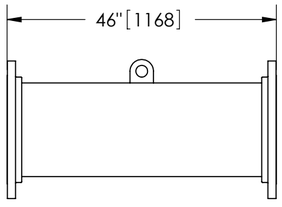








BOTTOM VIEW



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°	ENGINEERED FOR: FLANGED	LAKOS FILTRATION SOLUTIONS® FRESNO, CALIFORNIA WWW.LAKOS.COM	
DO NOT SCALE DRAWING	APPROVALS / DRAWN DLW 4/4/06	TITLE: JPX-4200-V/FLG, SEPARATOR, 4200-7800 gpm, CARBON STEEL	
MATERIAL: CLASS P-1 MILD CARBON STEEL	ENGR DLW 4/4/06	SIZE C	MODEL NO.
FINISH: LAKOS BLUE	MFG - -	DWG NO. 124311	REV. D
	WORK ORDER / QTY.	SCALE 1:20	EST. WT. 6364 lb SHEET 1 OF 1

DWG NO. 124311 SH 1 REV. D

GEDO
Distribution et conseil : GEDO FRANCE
04 85 88 02 75 | separateur@gedo.fr | separateurs.gedo.fr
565 avenue du Prado - 13008 Marseille - France