NOTES:
1. MATERIAL OF CONSTRUCTION: TYPE 316L, STAINLESS STEEL
2. MTR/HEAT NUMBERS ARE PROVIDED FOR ALL MATERIALS AND SHALL MEET APPLICABLE MATERIAL SPECIFICATIONS.
3. FLANGE BOLT HOLES TO STRADDLE COMMON CENTERLINES, UNLESS OTHERWISE NOTED.
4. MAXIMUM PRESSURE: 80 PSI (5.52 BAR)
5. PRESSURE LOSS: 1-4 PSID (.07-.28 BAR) AT RATED FLOW
6. RATED FLOW: 400-800 GPM (91-182 M³/HR)
7. WATER VOLUME: 46 GALLONS (175 LITERS)
8. INLET/OUTLET CONNECTION: 6" NOMINAL DIA., ANSI B16.5, CLASS 150, RAISED FACE, SLIP-ON FLANGE
9. VENT CONNECTION: 3" NOMINAL DIA., ANSI B16.5, CLASS 150, RAISED FACE, SLIP-ON FLANGE
10. WELDING JOINTS TO BE COMPLETE JOINT PENETRATION, WHERE POSSIBLE.
11. HYDROTESTING MAY BE PERFORMED IN ACCORDANCE WITH MAZZEI SOP NO. 6090.
12. DYE PENETRANT TESTING MAY BE PERFORMED IN ACCORDANCE WITH MAZZEI SOP NO. 6095.
13. CLEANED FOR PASSIVATION PER ASTM A380 GUIDELINES.
14. PASSIVATED PER ASTM A967 SPECIFICATION.
15. FINISH: EXTERIOR BEAD BLASTED.
16. WELD MAP, NON DESTRUCTIVE TESTING (NDT), CLEANING AND INSPECTION REPORTS TO BE PROVIDED BY MAZZEI.

REV. DESCRIPTION DATE APPROVED
NC RELEASED FOR SUBMITTAL 2/27/2015 J. BENNETT
A UPDATED DRAWING NOTES & FORMAT 4/22/2015 J. BENNETT
DEGAS SEPARATOR; DSF06030AAA00A

DESCRIPTION:

SIZE: JOB NO.: DRAWING NUMBER: REV:

54.00 [OVERALL]
6X 81.35 (LIFTING LUGS)
79.31 [INLET]
40.00
9.00
9.00
2X 4.41 [OFFSET]

45.00° [LUGS, TYP.]

100.75 [OVERALL]

FLOW

9.00
24.00

24.00 [OVERALL]

40.00

OUTLET

INLET

4X Ø.875 ON A Ø21.00 BOLT CIRCLE

VENT

EQUIPMENT NAMETAG

2X LIFTING LUGS

(VENT CONNECTION)

SEPARATOR CORE

CLEARANCE REQUIRED TO REMOVE SEPARATOR CORE

1" FNPT DRAIN PORT W/ PLUG

5.00

94.94 CLEARANCE REQUIRED

(ENCLOSED DRILLING)

500 ROOSTER DRIVE BAKERSFIELD, CA 93307
PHONE: (661) 363-6500  FAX: (661)363-7500
WWW.MAZZEI.NET

MAZZEI INJECTOR CO., LLC
DEGAS SEPARATOR; DSF06030AAA00A-SUB
B
N/A
DSF06030AAA00A-SUB A

SCALE: 1:20  INCHES: 528 LBS  2 OF 2