

SECTION A-A  
SCALE 1:16

NOZZLE SCHEDULE

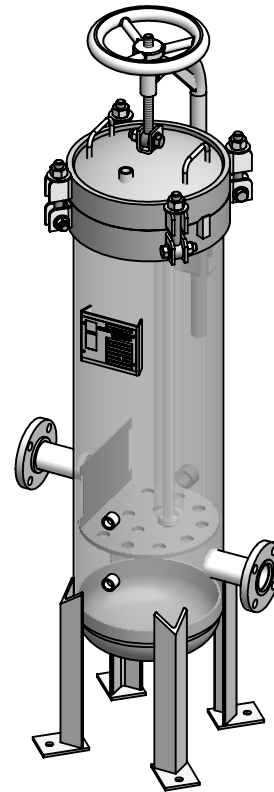
MARK	QTY	SIZE / RATING	DESCRIPTION
N1	1	2" 150# RFSO	INLET
N2	1	2" 150# RFSO	OUTLET
N3	2	1/2" 3000# NPT	PRESSURE GAUGE
N4	1	1/2" 3000# NPT	VENT
N5	1	1" 3000# NPT	CLEAN DRAIN
N6	1	1" 3000# NPT	DIRTY DRAIN

VESSEL DESIGN CONDITIONS

CODE: ASME SECTION VIII DIV. 1, 2015 EDITION			
M.A.W.P.:	150 PSI @ 400°F	M.D.M.T.:	-20° F @ 150 PSI
M.A.W.P.:	FV PSI @ 400°F		
CORROSION ALLOWANCE:	NONE	HYDROTEST PRESS:	195 PSI
STAMP:	UM	SERVICE:	NON LETHAL
PWHT:	N/A	RADIOGRAPHY:	N/A
MATERIAL:	SS316	GASKET:	BUNA

NOTES:

1. VESSEL WILL HOUSE (QTY=12) 2.5"OD x 30" LG DOE CARTRIDGE.
2. DRY WEIGHT: 221.86 LBS
3. FLOODED WEIGHT: 390 LBS
4. SHIPPING WEIGHT: 350 LBS
5. VESSEL VOLUME: 2.65 C.F.



APPROVED WITH MARK-UPS  APPROVED



THIRD ANGLE PROJECTION  
TOLERANCES-UNLESS OTHERWISE NOTED  
DECIMAL .X = ±.1"  
.XX = ±.02"  
.XXX = ±.005"  
FRACTIONAL = ±1/8"  
ANGULAR = ± 1°  
MAX. MACHINED SURFACE FINISH 125/√



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EQUIPMENT: GL SERIES (CARTRIDGE FILTER VESSEL)

MODEL NO: S6GL12-012-3-2F-150

CUSTOMER:

PARENT: NEW DESIGN

DRAWN: JN  
CHK'D:

DATE: 09/06/2017  
SCALE: NTS

SERIAL No.

Part No. 001001-00356

REV. No. 0