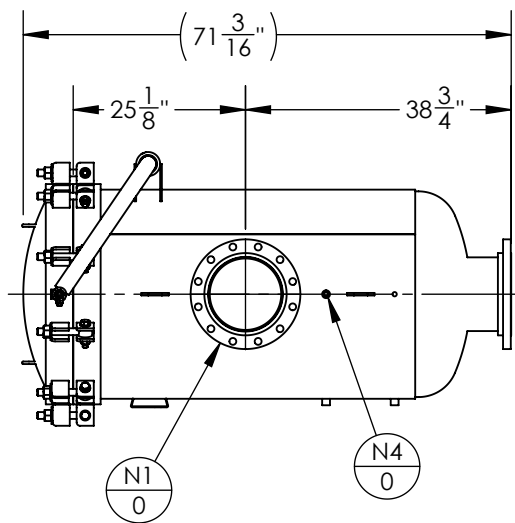
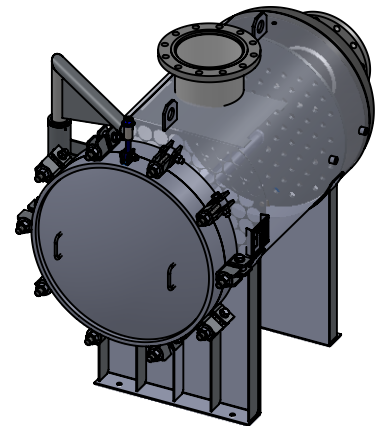
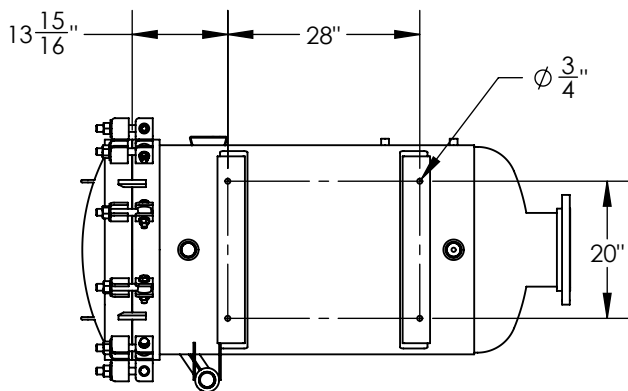
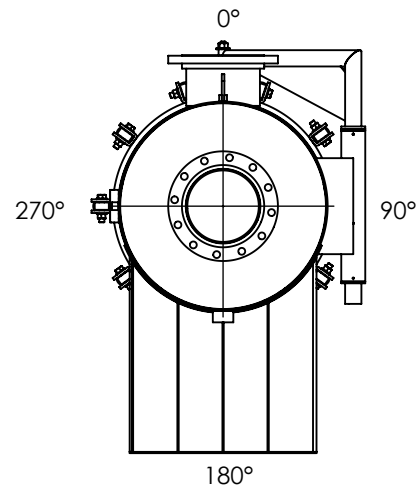
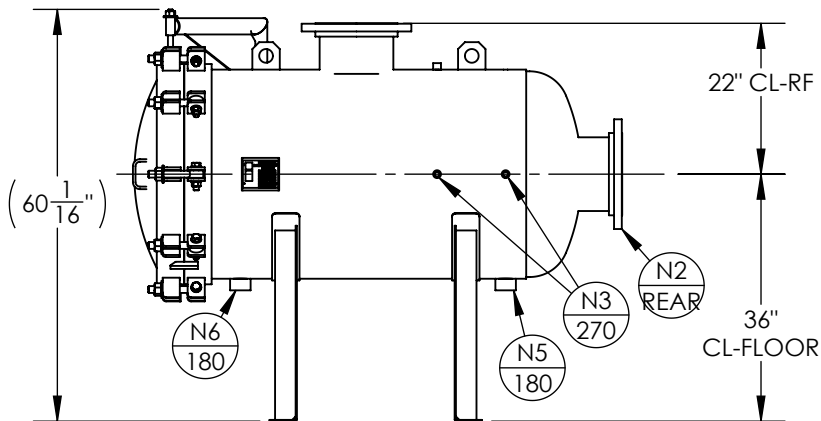




NOZZLE SCHEDULE			
MARK	QTY	SIZE / RATING	DESCRIPTION
N1	1	10" 150# RF50	INLET
N2	1	10" 150# RF50	OUTLET
N3	2	1/2" 3000# NPT	PRESSURE GAUGE
N4	1	1/2" 3000# NPT	VENT
N5	1	2" 3000# NPT	CLEAN DRAIN
N6	1	2" 3000# NPT	DIRTY DRAIN

VESSEL DESIGN CONDITIONS	
CODE:	ASME SECTION VIII DIV. 1, 2015 EDITION
M.A.W.P.:	150 PSI @ 250°F
M.A.E.P.:	15 PSI @ 250°F
CORROSION ALLOWANCE:	NONE
STAMP:	U
PWHT:	N/A
MATERIAL:	SS 316

M.D.M.T.:	-20° F @ 150 PSI
HYDROTEST PRESS:	195 PSI
SERVICE:	NON LETHAL
RADIOGRAPHY:	N/A
GASKET:	BUNA-N



NOTES:

1. DRY WEIGHT: 1593.24 LBS
2. SHIPPING WEIGHT: 1650 LBS
3. FLOODED WEIGHT: 2350 LBS
4. VESSEL VOLUME: 21 FT³
5. VESSEL WILL HOUSE (QTY=86) 2-1/2" OD X 40" LG DOE CARTRIDGES
6. VESSEL PICKLED AND PASSIVATED
7. SS316 BOLTING WITH XYLAN COATING

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: CARTRIDGE FILTER VESSEL (MPH SERIES)

MODEL NO: L6MPH86-4-10F-150

CUSTOMER:

PARENT:
NEW DESIGN

DRAWN: MS
CHK'D:

DATE:
5/15/2017
SCALE: NTS

SERIAL No.

Part No.
001007-00016

REV. No.
0