



NOZZLE SCHEDULE			
MARK	QTY	SIZE / RATING	DESCRIPTION
N1	1	6" 150# RFSO	INLET
N2	1	6" 150# RFSO	OUTLET
N3	2	0.5" 3000# NPT	PRESSURE GAUGE
N4	1	0.5" 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.D.M.T.:	-20° F @ 150 PSI
M.A.E.P.:	15 PSI @ 250°F		
CORROSION ALLOWANCE:	NONE	HYDROTEST PRESS:	195 PSI
STAMP:	U	SERVICE:	NON LETHAL
PWHT:	N/A	RADIOGRAPHY:	N/A
MATERIAL:	SS304	GASKET:	BUNA

- NOTES:
- DRY WEIGHT: 543.50 LBS
  - SHIPPING WEIGHT: 600 LBS
  - FLOODED WEIGHT: 1100 LBS
  - VESSEL VOLUME: 9.4 C.F.
  - VESSEL WILL HOUSE (QTY=4) 6"OD x 60" ULTRA FLOW CARTRIDGES.

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: ULTRAFLOW CARTRIDGE FILTER VESSEL (UFH SERIES)

MODEL NO: S4UFH18-04-60-6F-150

CUSTOMER:

DRAWN:	DATE: 2/6/2017	SERIAL No.	Part. No. 001012-00022	REV. No. 0
PARENT: NEW DESIGN	CHK'D:	SCALE: NTS		