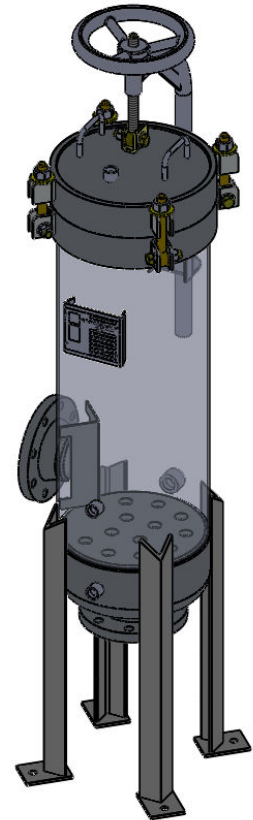


NOZZLE SCHEDULE			
MARK	QTY	SIZE / RATING	DESCRIPTION
N1	1	3" 150# RFWN	INLET
N2	1	3" 150# RFWN	OUTLET
N3	2	1/2" 3000# NPT	PRESSURE GAUGE
N4	1	1/2" 3000# NPT	VENT
N5	0	-	CLEAN DRAIN
N6	1	1" 3000# NPT	DIRTY DRAIN

VESSEL DESIGN CONDITIONS	
CODE:	ASME SECTION VIII DIV. 1, 2015 EDITION
M.A.W.P.:	150 PSI @ 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:	UM
SERVICE:	NON LETHAL
PWHT:	N/A
RADIOGRAPHY:	N/A
MATERIAL:	SS316
GASKET:	BUNA

NOTES:

- VESSEL DRY WEIGHT: 372.53 LBS.
- SHIPPING WEIGHT: 400 LBS.
- FLOODED WEIGHT: 590.93 LBS.
- VESSEL VOLUME: 3 CU. FT.
- VESSEL WILL HOUSE (QTY=12) 2.5"OD x 30" LG DOE CARTRIDGE ELEMENTS



<p>THIRD ANGLE PROJECTION</p> <p>TOLERANCES-UNLESS OTHERWISE NOTED</p> <p>DECIMAL .X = ±.1" .XX = ±.02" .XXX = ±.005"</p> <p>FRACTIONAL = ±1/8"</p> <p>ANGULAR = ± 1°</p> <p>MAX. MACHINED SURFACE FINISH 125/√</p>	<p>FIL-TREK CORPORATION</p> <p>55 Stafford Court Cambridge, Ontario N1T 1B3 Canada</p> <p>Phone: (519) 623-7448 Fax: (519) 623-8807 Email: info@fil-trek.com Website: www.fil-trek.com</p>	
	<p>THIS DRAWING IS THE PROPERTY OF 'FIL-TREK CORPORATION' AND MUST NOT BE COPIED OR USED IN ANY WAY DETRIMENTAL TO THE CORPORATION</p> <p>EQUIPMENT: CARTRIDGE (HPI SERIES)</p> <p>MODEL NO: S6HPI12-012-3-4F-150</p> <p>CUSTOMER:</p>	
<p>PARENT: NEW DESIGN</p>	<p>DRAWN: VD</p> <p>CHK'D:</p>	<p>DATE: 12/6/2016</p> <p>SCALE: NTS</p>
<p>SERIAL No.</p>	<p>Part No. 001019-00007</p>	<p>REV. No. 0</p>