



NOZZLE SCHEDULE			
MARK	QTY	SIZE / RATING	DESCRIPTION
N1	1	8" 150# RFWN	INLET
N2	1	8" 150# RFWN	OUTLET
N3	2	1/2" 3000# NPT	PRESSURE GAUGE
N4	1	1/4" NPT (THRU MECH SEAL)	VENT
N5	1	-	CLEAN DRAIN
N6	1	2" 3000# NPT	DIRTY DRAIN
VESSEL DESIGN CONDITIONS			
CODE: ASME SECTION VIII DIV. 1, 2021 EDITION			
M.A.W.P.: 150 PSI @ 200°F		M.D.M.T.: -20° F @ 150 PSI	
M.A.E.P.: 15 PSI @ 200°F			
CORROSION ALLOWANCE: -		HYDROTEST PRESS: 195 PSI	
STAMP: UM		SERVICE: NON LETHAL	
PWHT: N/A		RADIOGRAPHY: N/A	
MATERIAL: SS316		GASKET: SPIRAL WOUND	

**NOTES:**

- SHIPS PRE-ASSEMBLED, TURN-KEY.
- FLOW RATE UP TO 1,500gpm (WATER)
- AVAILABLE SCREEN SIZES (MICRON)
  - 50um, 100um, 150um, 300um, 500um
- TOUCH SCREEN CONTROL SYSTEM, WITH USB DATALOGGING. REMOTE CONTROL CAPABLE
- VESSELS & PIPING ARE SS316 WITH INTERNAL EPOXY LINING
- INQUIRE FOR NO CHARGE FLANGE ADAPTERS.
- 120VAC, 15A BREAKER, NON-GFCI
- SHIPPING WEIGHT: 2200lbs

<p>THIRD ANGLE PROJECTION TOLERANCES-UNLESS OTHERWISE NOTED</p> <p>DECIMAL .X = ±.1" .XX = ±.02" .XXX = ±.005" FRACTIONAL = ±1/8" ANGULAR = ±1° MAX. MACHINED SURFACE FINISH 125</p>	<p><b>FIL-TREK CORPORATION</b> 55 Stafford Court Cambridge, Ontario N1T 2B3 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: SELF-CLEANING AUTO STRAINER MODEL NO: S698D2-8F-X-S6-PT2-L2 CUSTOMER: STOCK</p>		
<p>PARENT: NONE CHK'D: TS</p>	<p>DRAWN: KV DATE: 2023-07-12 SCALE: NTS</p>	<p>SERIAL No. V14324 PART. No. 003011-00075</p>	<p>REV. No. 0</p>