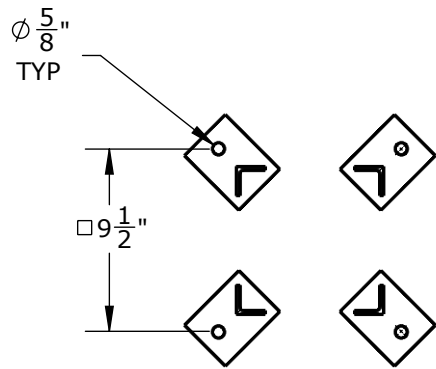
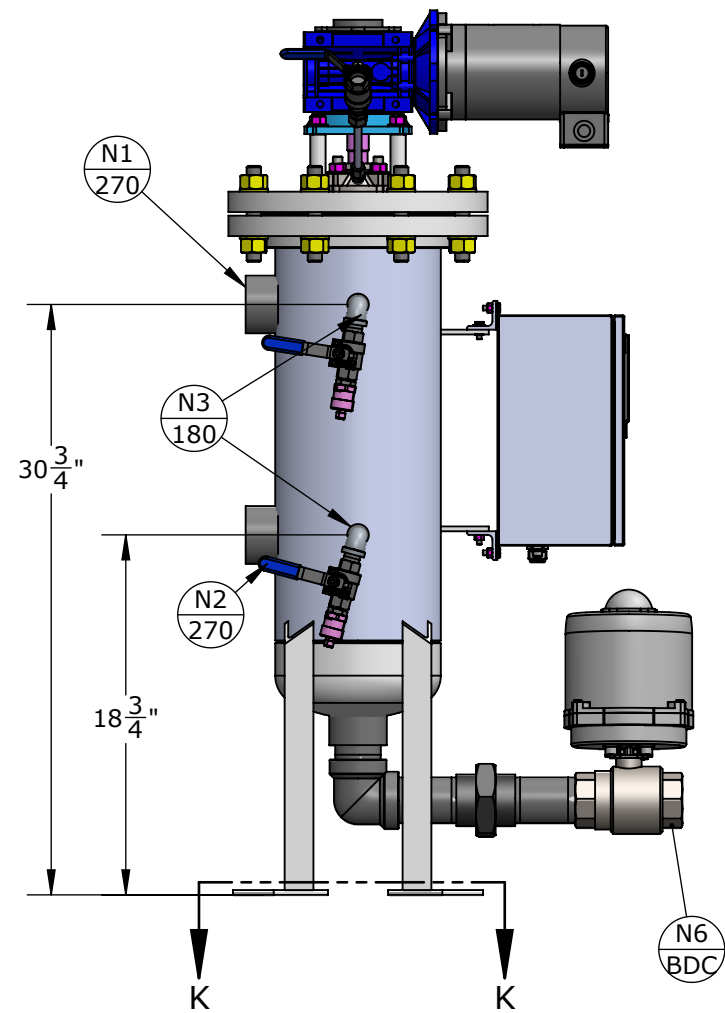
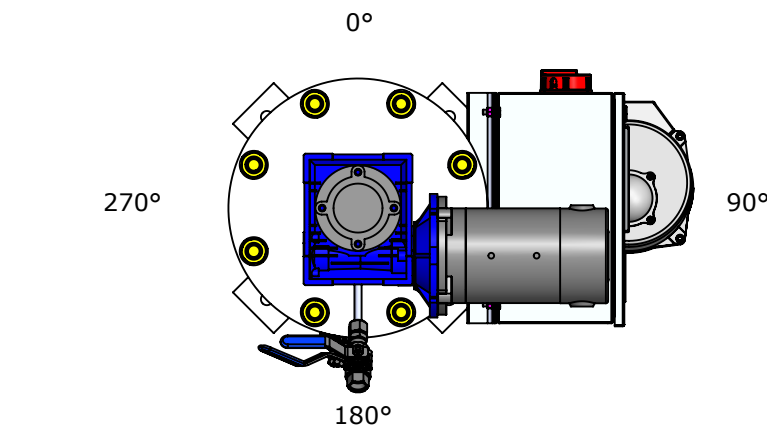


FIL-TREK 98 SERIES SELF-CLEANING STRAINER RENTAL UNIT

NOZZLE SCHEDULE			
MARK	QTY	SIZE / RATING	DESCRIPTION
N1	1	2" NPT CL3000	INLET
N2	1	2" NPT CL3000	OUTLET
N3	2	1/2" NPT CL3000	PRESSURE GAUGE
N4	1	1/4" THRU MECH SEAL	VENT
N5	1		CLEAN DRAIN
N6	1	2" NPT CL3000	DIRTY DRAIN

VESSEL DESIGN CONDITIONS			
CODE:	ASME SECTION VIII DIV. 1, 2019 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:	LIQUID
PWHT:	N/A	RADIOGRAPHY:	N/A
MATERIAL:	SS304	GASKET:	SPIRAL WOUND



VENT VALVE
(VENT AIR AT STARTUP)

CONTROL PANEL. **120 VAC,**
<10A. NON-GFCI.
3-PRONG CORD INCLUDED.

INLET, 2in NPT

HI (INLET) PRESSURE
TRANSMITTER

OUTLET, 2in NPT

LO (OUTLET) PRESSURE
TRANSMITTER

ELECTRIC VALVE
ACTUATOR. PRE-WIRED.

PURGE OUTLET (DEBRIS DISCHARGE)

2in NPT ELBOW.
CAN BE ROTATED TO MATCH
ONSITE PIPING.

NOTES

- UNIT SHIPS PRE-ASSEMBLED, TURN-KEY.
- FLOW RATE UP TO 150gpm (WATER)
- AVAILABLE SCREEN SIZES (MICRON)
 - 50um, 100um, 200um, 500um, 1000um
- TOUCH SCREEN CONTROL SYSTEM, WITH USB DATALOGGING.
- VESSEL IS SS304 WITH INTERNAL EPOXY LINING.
- INQUIRE FOR NO-CHARGE ADAPTERS (NPT, BSP, CAM LOCK etc)
- SHIPPING WEIGHT (WITH 3X3 PALLET): 275 LBS.

<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 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: 98 SERIES AUTO STRAINER</p> <p>MODEL NO: S498-2P-X-S4-PT2-L2</p> <p>CUSTOMER: STOCK</p>		
<p>PARENT: NONE</p> <p>CHK'D: TS</p>	<p>DRAWN: RS</p> <p>DATE: 2020-05-01</p> <p>SCALE: NTS</p>	<p>SERIAL No. V10801</p> <p>PART. No. 003011-00018</p>	<p>REV. No. 0</p>