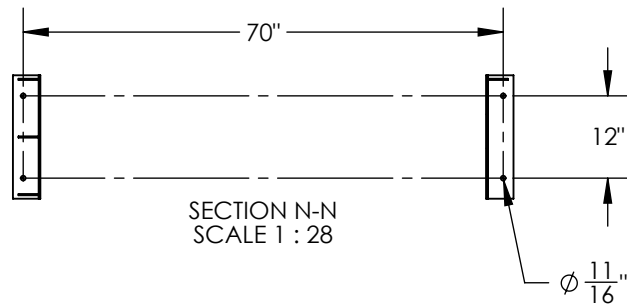


NOTES:

- DRY WEIGHT: 558.22 LBS
- SHIPPING WEIGHT: 800 LBS
- FLOODED WEIGHT: 1800 LBS
- VESSEL VOLUME: 17 C.F.
- VESSEL WILL HOUSE (QTY=5) 6"OD x 60" ULTRA FLOW CARTRIDGES.



NOZZLE SCHEDULE			
MARK	QTY	SIZE / RATING	DESCRIPTION
N1	1	8" 150# RFSO	INLET
N2	1	8" 150# RFSO	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.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:	CS
GASKET:	BUNA

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 √

FIL-TREK CORPORATION

55 Stafford Court
Cambridge, Ontario
N1T 1B3
Canada

Phone: (519) 623-7448
Fax: (519) 623-8807
Email: info@fil-trek.com
Website: www.fil-trek.com

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EQUIPMENT: ULTRAFLOW CARTRIDGE FILTER VESSEL (UFH SERIES)

MODEL NO: UFH20-05-60-8F-150

CUSTOMER:

DRAWN: MS	DATE: 5/31/2017	SERIAL No.	Part. No. 001012-00029	REV. No. 0
PARENT: NEW DESIGN	CHK'D:	SCALE: NTS		