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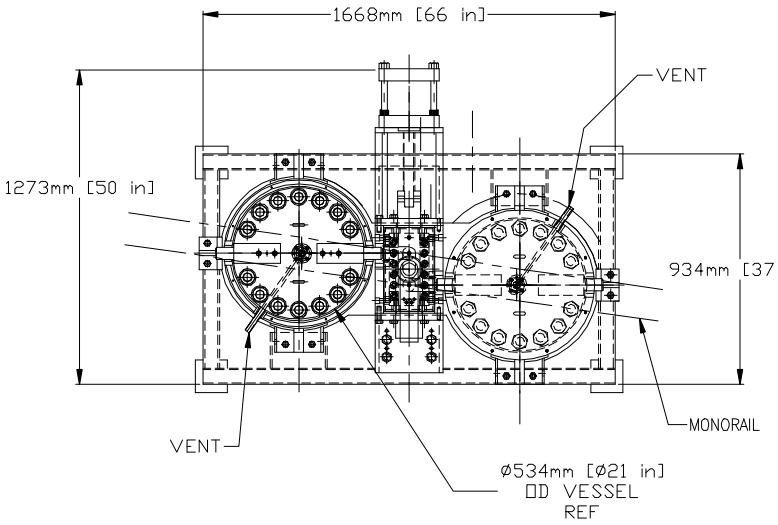
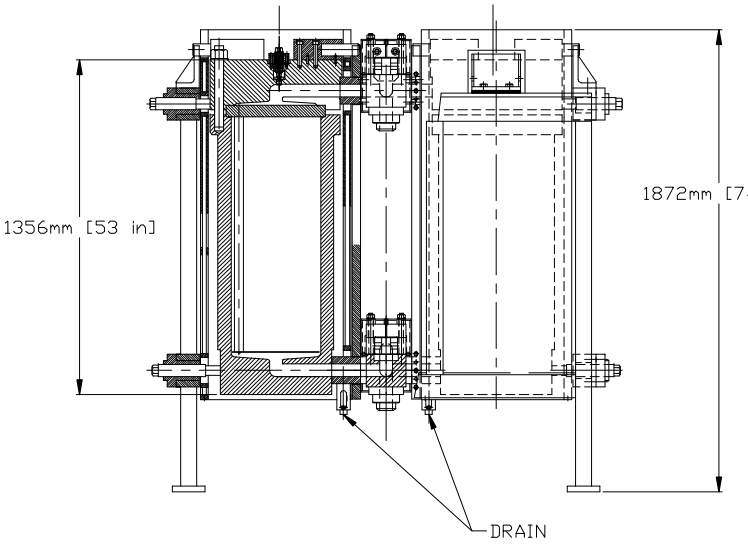
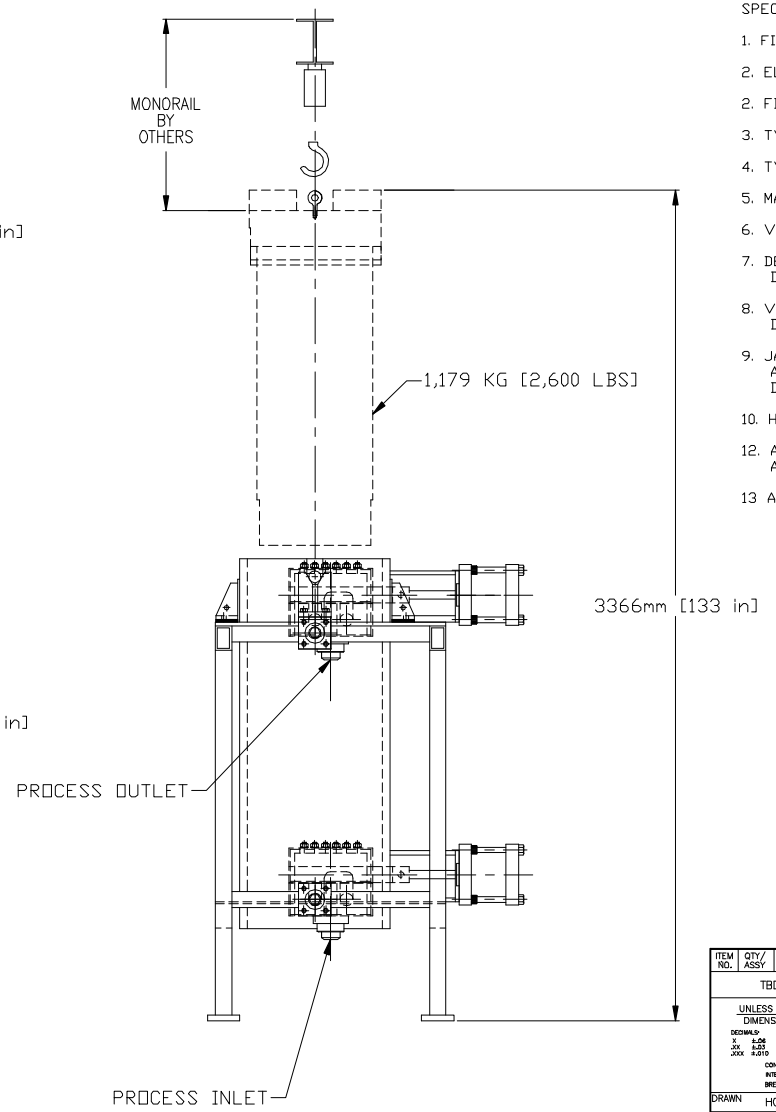
REV.	NOTICE	DESCRIPTION OF CHANGE	DATE	APPROVED
1	–	PROPOSAL DRAWING	10/12/01	HC
–	–	–	–	–
–	–	–	–	–







SPECIFICATIONS:

1. FILTRATION AREA: 19 M^2
2. ELEMENTS: QTY 19 x 1.0 M LONG
2. FILTRATION RATING: PER CUSTOMER REQUIREMENT.
3. TYPICAL FLUID DENSITY: 1.185 gm/cc
4. TYPICAL FLUID VISCOSITY: 2500 POISE
5. MAXIMUM FLOW RATE: 170 TONS/DAY.
6. VALVE SIZE: 80 MM BORE
7. DESIGN & BUILD PER ASME SECTION VIII, DIVISION 1 LATEST ADDENDA.
8. VESSEL DESIGN PRESSURE: 240 BAR
   DESIGN TEMPERATURE: 345° C
9. JACKET DESIGN PRESSURE: 10 BAR
   AND FULL VACUUM
   DESIGN TEMPERATURE: 345° C
10. HEATING MEDIUM: HTF VAPOR
12. ALL DIMENSIONS APPROXIMATE PENDING A FINAL DESIGN.
13 APROX SYSTEM WEIGHT: 6,122 KG [13,500 LBS]

ITEM NO.	QTY/ ASSY	PART NUMBER	DESCRIPTION	MATERIAL
		TBD	BILL OF MATERIAL	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
DECIMALS: X ±.06, .XX ±.03, .XXX ±.010
FRACTIONS: ±1/16
ANGLES: ±1/2°
SURFACE ROUGHNESS: 125 RMS
CONCENTRICITIES: .010 (TIR)
INTERNAL RADII: .015–.030
BREAK CORNERS: .005–.015

maag pump systems, TEXTRON Inc.
CHARLOTTE, NC. USA

DRAWN	HC	11/16/01
CHECKED		
APPROVED		

DUPLEX SYSTEM

NEXT ASSY	WEIGHT	SCALE	DRAWING NO.	SHEET	REV.
	–	NONE	DFS 19-4	1OF1	1

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