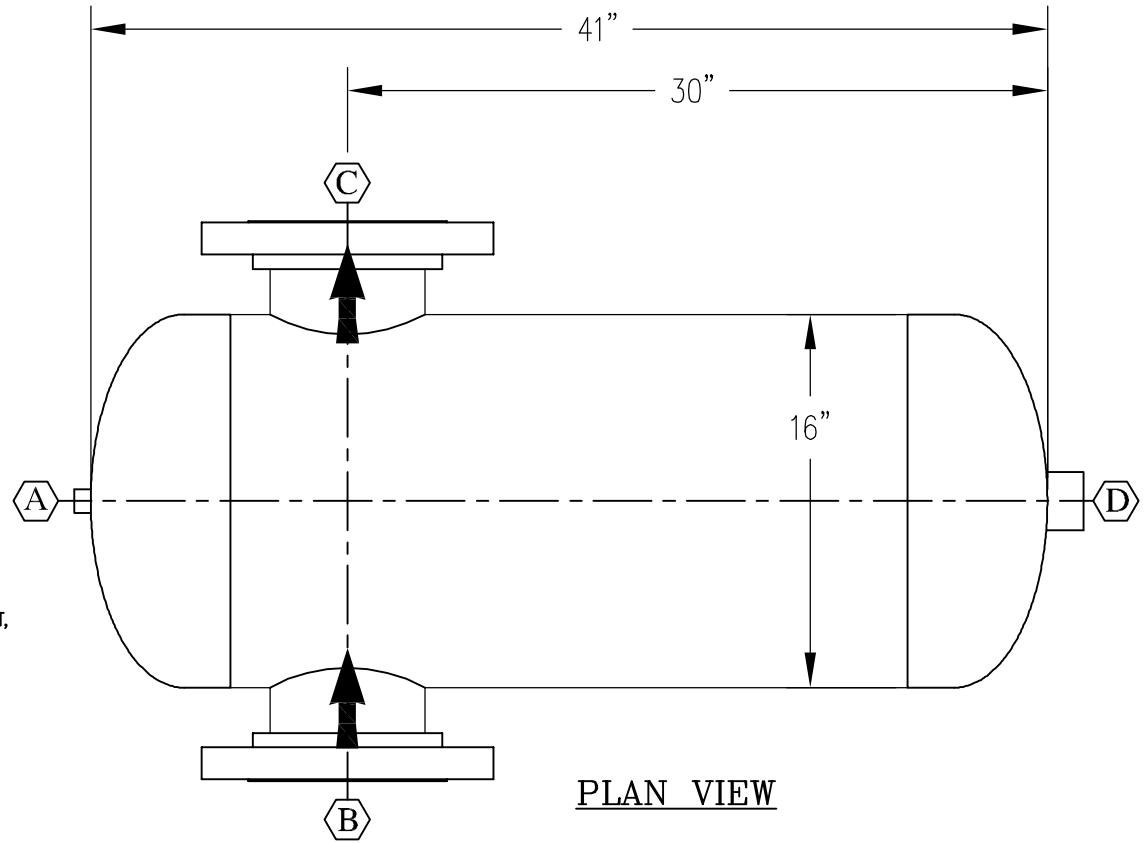


ORIENTATION



NOZZLE SCHEDULE				
MARK	SIZE	SPEC	NOZ. TYPE	FUNCTION
A	1/4"	6000#	CPLG	VENT
B	6"	300#	R.F.S.O.	INLET
C	6"	300#	R.F.S.O.	OUTLET
D	1 1/2"	3000#	CPLG	DRAIN

NOTES: 1. DESIGNED, FABRICATED AND STAMPED IN ACCORDANCE WITH ASME CODE SECTION VIII, DIV. 1.

2. SEPERATORS AVAILABLE IN CARBON STEEL, 304 & 316 STAINLESS STEEL, OR OPTIONAL ALLOYS UPON REQUEST.

3. ALL DIMENSIONS ARE IN INCHES

4. APPROXIMATE WEIGHT = 460 LBS

<u>CONSTRUCTION</u>	
A.S.M.E. SECTION VIII DIVISION I	
2013 EDITION	
A.S.M.E.  -U1 STAMP REQUIRED	
<u>DESIGN SPECIFICATIONS</u>	
DES. PRESS.	500 PSIG
DES. TEMP.	650° F.
FULL VACUUM	YES
CORR. ALL.	1/16"
HYDRO. TEST	650 PSIG
STRESS REL.	NONE REQ'D
RADIOGRAPH	NONE REQ'D
M.D.M.T	-20° F. @ 500 PSIG

REVISION: <u>0</u>			
NO.	DESCRIPTION	BY DATE	NO. DESCRIPTION
<b>DIDION SEPARATOR COMPANY</b>			
A DIVISION OF			
PH: (419) 483-2226		WEB: didionseparator.com	
FX: (419) 483-4382		e-mail: dmech@didionsmech.com	
<b>NOT BIGGEST...BEST!</b>			
DESCRIPTION: HORIZONTAL FLOW SEPARATOR			
MODEL#: DST-6-300			
SALES DRAWING			
DRWN. JLD	DATE: 03-29-10	APPR.	DATE:
FULL VACUUM	DATE:	APPR.	DATE:
CORR. ALL.	DRAWING NUMBER		REV.
HYDRO. TEST	DST-6-300-SALES		0
STRESS REL.	P.O. NO.		SHEET NO. <u>1</u> OF <u>1</u>
RADIOGRAPH	THIS DRAWING AND ALL INFORMATION ON IT IS THE PROPERTY OF DIDION'S MECHANICAL. IT IS CONFIDENTIAL AND IS GIVEN TO YOU FOR A LIMITED PURPOSE AND MUST BE RETURNED ON REQUEST. NEITHER THIS DRAWING NOR ANY PART OF IT NOR ANY INFORMATION CONCERNING IT MAY BE COPIED, EXHIBITED OR FURNISHED TO OTHERS NOR MAY PHOTOGRAPHS BE TAKEN OF ANY ARTICLE FABRICATED OR ASSEMBLED FROM THIS DRAWING WITHOUT CONSENT OF DIDION'S MECHANICAL.		
M.D.M.T			