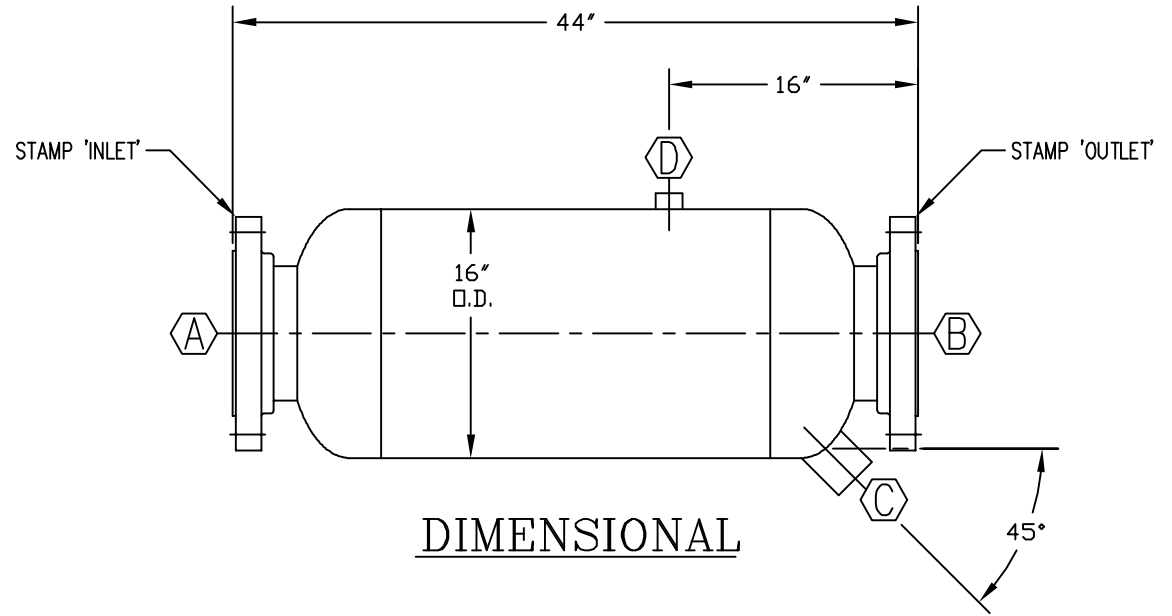


ORIENTATION



DIMENSIONAL

NOZZLE SCHEDULE					
MARK	SIZE	WALL THK.	NOZ. TYPE	RTG-PSI	FUNCTION
A	8"	.500"	RF-SO	300	INLET
B	8"	.500"	RF-SO	300	OUTLET
C	2"	--	FULL CPLG	3000	DRAIN
D	3/4"	--	HALF CPLG	6000	VENT

NOTES:

1. FLANGE BOLT HOLES TO STRADDLE VESSEL Q'S.
2. APPROX. WEIGHT:
  - a. DRY-513 lbs.
  - b. FLOODED(WATER)-730 lbs.
3. UNIT IS PAINTED WITH A HIGH HEAT RESISTANT PAINT, SAFETY BLUE.

<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	BY DATE

**DIDION SEPARATOR COMPANY**

A DIVISION OF



**DIDION'S MECHANICAL**

*NOT BIGGEST....BEST!*

PH: (419) 483-2226  
 FX: (419) 483-4382  
 WEB: didionseparator.com  
 e-mail: dmech@didionsmech.com

DESCRIPTION: HORIZONTAL/DOWN FLOW SEPARATOR  
 MODEL #DSL-8-300

DRWN. JLD DATE: 03/23/10 APPR. DATE:  
 CHK. DATE: APPR. DATE:  
 SCALE: DRAWING NUMBER REV. SHEET  
 D.M. NO. DSL-8-300-SALES 0 NO. 1  
 P.O. NO. OF 1