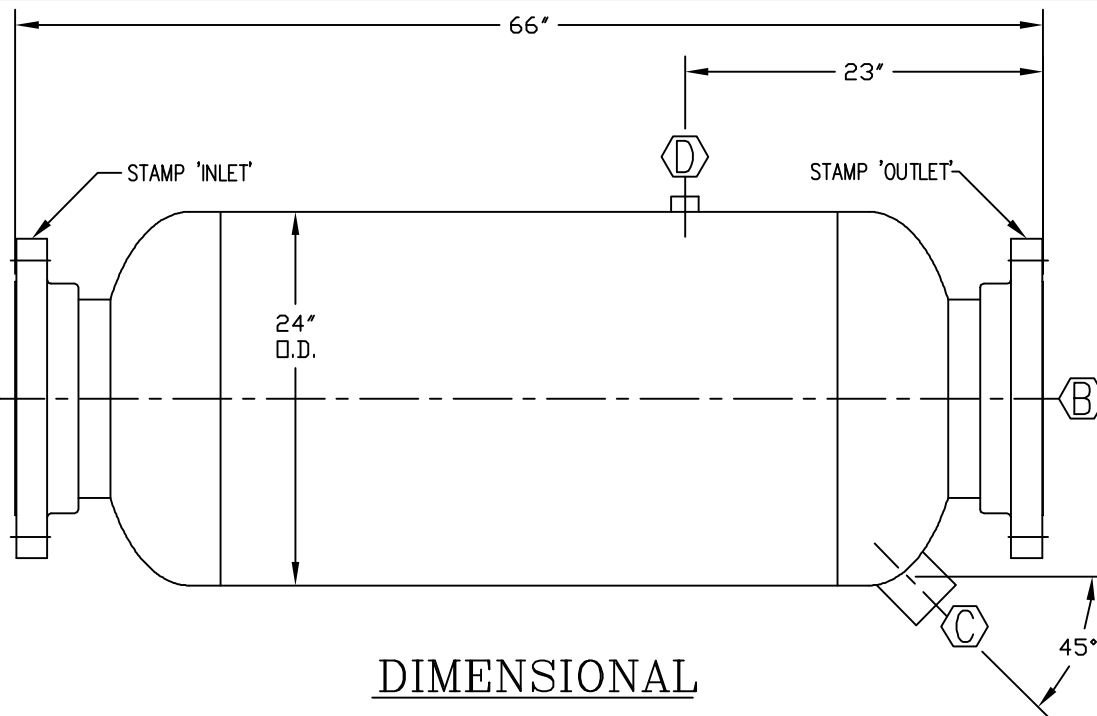


### ORIENTATION

NOZZLE SCHEDULE					
MARK	SIZE	WALL THK.	NOZ. TYPE	RTG-PSI	FUNCTION
A	12"	.500"	RF-SO	300	INLET
B	12"	.500"	RF-SO	300	OUTLET
C	2 1/2"	--	FULL CPLG	3000	DRAIN
D	3/4"	--	HALF CPLG	6000	VENT

**NOTES:**

- FLANGE BOLT HOLES TO STRADDLE VESSEL Q'S.
- APPROX. WEIGHT:
  - DRY-1,384 lbs.
  - FLOODED(WATER)-2,128 lbs.
- UNIT IS PAINTED WITH A HIGH HEAT RESISTANT PAINT, SAFETY BLUE.



### DIMENSIONAL

CONSTRUCTION	
A.S.M.E. SECTION VIII DIVISION I 2013 EDITION	
A.S.M.E. -U1 STAMP REQUIRED	
DESIGN SPECIFICATIONS	
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: 0					
NO.	DESCRIPTION	BY DATE	NO.	DESCRIPTION	BY DATE

## DIDION SEPARATOR COMPANY

A DIVISION OF



**DIDION'S MECHANICAL**

*NOT BIGGEST....BEST!*

PH: (419) 483-2226 WEB: didionseparator.com

FX: (419) 483-4382 e-mail: dmech@didionsmech.com

DESCRIPTION: HORIZONTAL/DOWN SEPARATOR

MODEL #DSL-12-300

DRWN. JLD	DATE: 03/23/10	APPR.	DATE:
CHK.	DATE:	APPR.	DATE:
SCALE:	DRAWING NUMBER		REV.
D.M. NO.	DSL-12-300-SALES		0
P.O. NO.			SHEET NO. 1 OF 1