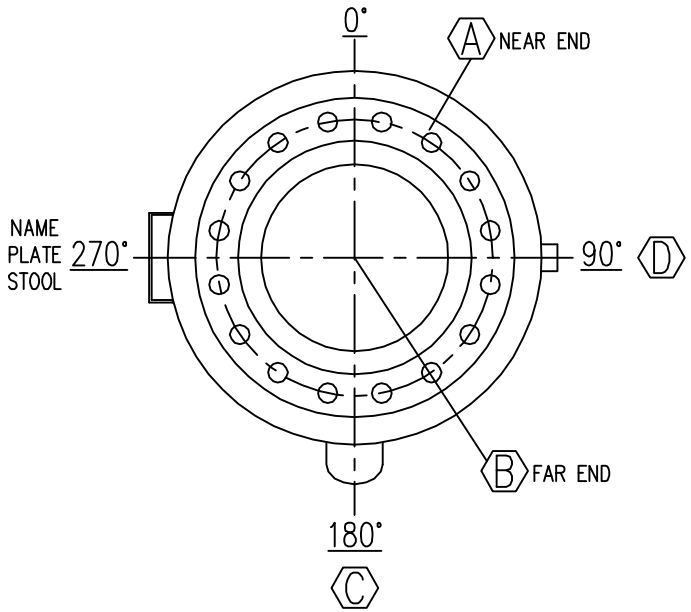
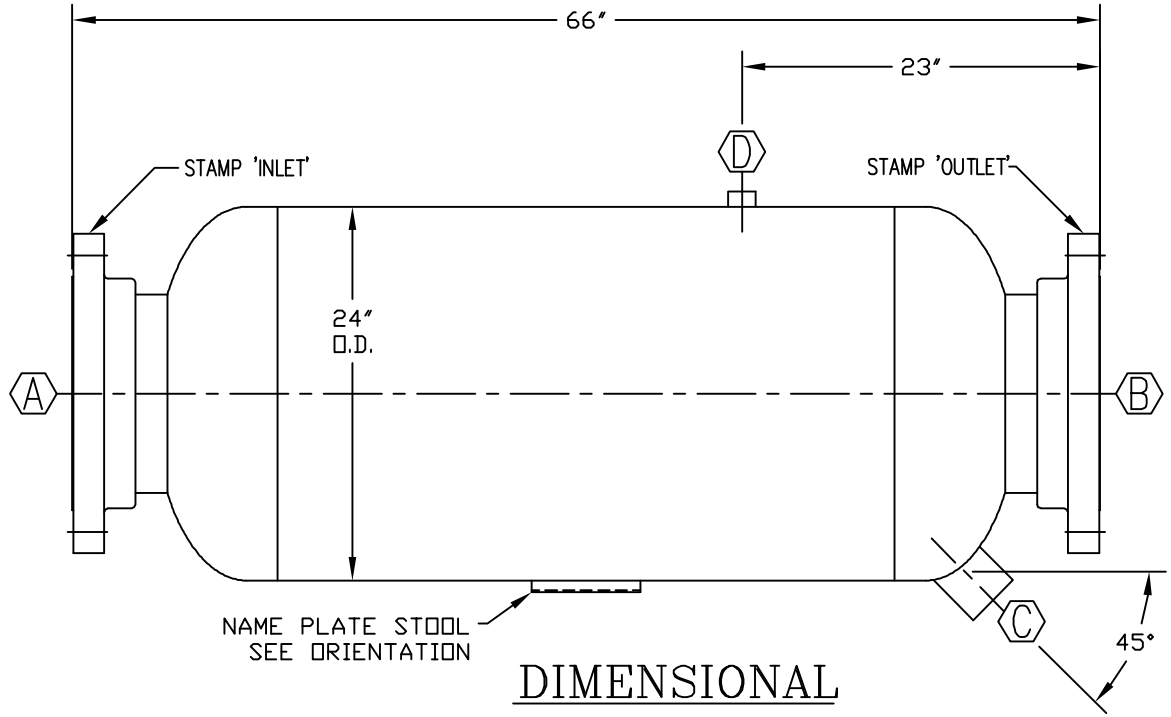


ORIENTATION



DIMENSIONAL

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

CONSTRUCTION
A.S.M.E. SECTION VIII DIVISION I
2010 EDITION
A.S.M.E. (U) STAMP REQUIRED

DESIGN SPECIFICATIONS	
DES. PRESS.	500 PSI
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 PSI

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

DESCRIPTION: SEPARATOR
DSL-12-300

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