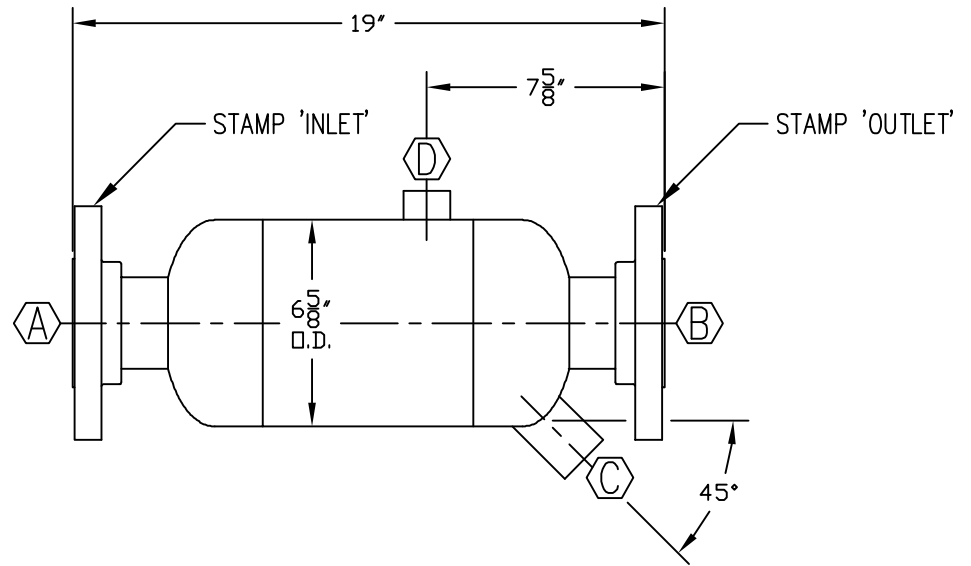


ORIENTATION



DIMENSIONAL

NOZZLE SCHEDULE					
MARK	SIZE	WALL THK.	NOZ. TYPE	RTG-PSI	FUNCTION
A	2 1/2"	.203"	RF-SO	300	INLET
B	2 1/2"	.203"	RF-SO	300	OUTLET
C	1"	--	FULL CPLG	3000	DRAIN
D	1/2"	--	HALF CPLG	6000	VENT

NOTES:

1. FLANGE BOLT HOLES TO STRADDLE VESSEL C'S.
2. APPROX. WEIGHT:
 - a. DRY-57 lbs.
 - b. FLOODED(WATER)-69 lbs.
3. UNIT IS PAINTED WITH A HIGH HEAT RESISTANT PAINT, SAFETY BLUE.

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 <i>NOT BIGGEST....BEST!</i>						
PH: (419) 483-2226		WEB: didionseparator.com				
FX: (419) 483-4382		e-mail: dmech@didionsmech.com				
DESCRIPTION: HORIZONTAL/DOWN FLOW SEPARATOR						
MODEL#: DSL-2.5-300						
FABRICATION DETAILS						
DRWN. JLD	DATE: 03/18/10	APPR.	DATE:			
CHK.	DATE:	APPR.	DATE:			
SCALE:	DRAWING NUMBER				REV.	SHEET
D.M. NO.	DSL-2.5-300-SALES				0	NO. 1
P.O. NO.						OF 1