



ORIENTATION

PLAN VIEW

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

NOTE:

- DESIGNED, FABRICATED AND STAMPED IN ACCORDANCE WITH ASME CODE SECTION VIII, SECTION 1.
- SEPARATOR ELEMENTS AVAILABLE IN CARBON STEEL, 304 & 316 STAINLESS STEEL, OR OPTIONAL ALLOYS UPON REQUEST.
- ABOVE DIMENSIONS NOT FOR CONSTRUCTION
- ALL DIMENSIONS ARE IN INCHES
- FLANGE BOLT HOLES TO STRADDLE VESSELS
- APPROXIMATE WEIGHT 250 LBS
- UNIT IS PAINTED WITH A HIGH HEAT RESISTANT PAINT, SAFETY BLUE.

CONSTRUCTION
 A.S.M.E. SECTION VIII DIVISION I
 2004 EDITION 2006 ADDENDA
 A.S.M.E. STAMP REQUIRED

DESIGN SPECIFICATIONS	
NO. OF PASSES	N/A
DES. PRESS.	150 PSI/FV
DES. TEMP.	500 F.
CORR. ALL.	1/16
HYDRO. TEST	195 PSIG
STRESS REL.	NONE REQ'D
RADIOGRAPH	NONE REQ'D
M.D.M. T	-20 F. @ 150 PSY/FV

NO.	DESCRIPTION	BY DATE	NO.	DESCRIPTION
REVISION: 0				

DIDION SEPARATOR COMPANY

A DIVISION OF

DIDION'S MECHANICAL

NOT BIGGEST...BEST!

PH: (419) 483-2226 DIDION'S MECHANICAL WEB: didionseparator.com
 FX: (419) 483-4382 *NOT BIGGEST...BEST!* e-mail: dmec@didionsmech.com

DESCRIPTION: SEPARATOR MODEL #: DSU-4-300

FABRICATION DETAILS			
DRWN. TH	DATE: 11-29-07	APPR. DDII	DATE: 11-29-07
CHK.	DATE:	APPR.	DATE:
SCALE:	DRAWING NUMBER		REV.
D.M. NO.	DSU-4-300		NO. 1
P.O. NO.			OF 1

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