



ORIENTATION

PLAN VIEW

NOZZLE SCHEDULE				
MARK	SIZE	SPEC	NOZ. TYPE	FUNCTION
A	8"	150#	R.F.S.O.	OUTLET
B	8"	150#	R.F.S.O.	INLET
C	2"	3000#	CPLG	DRAIN
D	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 367 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

REVISION: 0	
NO.	DESCRIPTION

DIDION SEPARATOR COMPANY
 A DIVISION OF



PH: (419) 483-2226
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DIDION'S MECHANICAL
NOT BIGGEST...BEST!

WEB: didionseparator.com
 e-mail: dmech@didionsmech.com

DESCRIPTION: SEPARATOR

MODEL #: DSU-8-150
 FABRICATION DETAILS

DRWN. TH	DATE:	APPR. DDII	DATE:
	11-29-07		11-29-07
CHK.	DATE:	APPR.	DATE:
SCALE:	DRAWING NUMBER	REV.	SHEET
	DSU-8-150	0	NO. 1 OF 1

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