ORIENTATION

DATA PLATE BRACKET, CENTERED ON SHELL

180°

A NEAR END

B FAR END

270°

MARK SIZE WALL THK NOZ TYPE RTG-PSI FUNCTION
A 3" .216" RF-SO 150 INLET
B 3" .216" RF-SO 150 OUTLET
C 1 1/2" -- FULL CPLG 3000 DRAIN
D 1/2" -- HALF CPLG 6000 VENT

REVISION: 0

CONSTRUCTION
A.S.M.E. SECTION VII DIVISION 1
A.S.M.E. N-1 STAMP REQUIRED

DESIGN SPECIFICATIONS
DES. PRESS: 150 PSIG
DES. TEMP: 500° F.
CORR. ALL: 1/16"
FULL VACUUM: YES
HYDRO. TEST: 195 PSIG
STRESS REL: NONE REQ'D
RADIOGRAPH: NONE REQ'D
M.D.M.T: -20°F @ 150 PSIG

DESCRIPTION: HORIZONTAL/DOWN FLOW SEPARATOR
MODEL#: DSL-3-150

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@didionmech.com

DRWN. JLD: DATE: 03/18/10
CHK.: DATE:
APPR.: DATE:
SCALE:
DRAWING NUMBER: DSL-3-150-SALES
REV.: SHEET
NO. 1
OF 1

NOTES:
1. FLANGE BOLT HOLES TO STRADDLE VESSEL Q'S.
2. APPROX. WEIGHT:
a. DRY-74 lbs.
b. FLOODED(WATER)-99 lbs.
3. UNIT IS PAINTED WITH A HIGH HEAT RESISTANT PAINT, SAFETY BLUE.