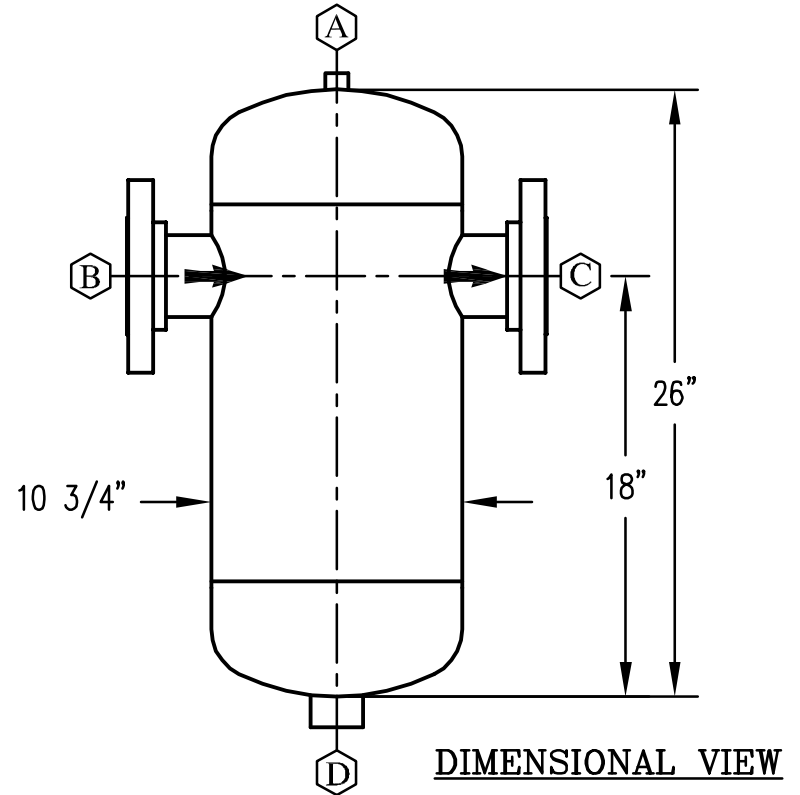


TOP ORIENTATION VIEW



DIMENSIONAL VIEW


| NOZZLE SCHEDULE | | | | |
|-----------------|--------|-------|-----------|----------|
| MARK | SIZE | SPEC | NOZ. TYPE | FUNCTION |
| A | 1/4" | 6000# | CPLG | VENT |
| B | 3" | 300# | R.F.S.O. | INLET |
| C | 3" | 300# | R.F.S.O. | OUTLET |
| D | 1 1/4" | 3000# | CPLG | DRAIN |

NOTE: 1. DESIGNED, FABRICATED AND STAMPED IN ACCORDANCE WITH ASME CODE SECTION VIII, DIV. 1.

2. SEPARATORS AVAILABLE IN CARBON STEEL, 304 & 316 STAINLESS STEEL, OR OPTIONAL ALLOYS UPON REQUEST.

3. ALL DIMENSIONS ARE IN INCHES

4. APPROXIMATE WEIGHT = 148 LBS

| REVISION: 0 | | | | |
|--|--------------------|-------------|--------------------|------------------|
| NO. | DESCRIPTION | BY DATE | NO. | DESCRIPTION |
| DIDION SEPARATOR COMPANY A DIVISION OF  DIDION'S MECHANICAL PH: (419) 483-2226 WEB: didionseparator.com FX: (419) 483-4382 NOT BIGGEST....BEST! e-mail: dmech@didionsmech.com | | | | |
| DESCRIPTION: HORIZONTAL FLOW SEPARATOR | | | | |
| MODEL#: DST-3-300 | | | | |
| DESIGN SPECIFICATIONS | | | | |
| DES. PRESS. | 500 PSIG | DRWN. | JLD | DATE: 03-29-10 |
| DES. TEMP. | 650° F. | CHK. | | APPR. |
| CORR. ALL. | 1/16" | FULL VACUUM | YES | SCALE: |
| HYDRO. TEST | 650 PSIG | HYDRO. TEST | 650 PSIG | DRAWING NUMBER |
| STRESS REL. | NONE REQ'D | STRESS REL. | NONE REQ'D | REV. 0 |
| RADIOGRAPH | NONE REQ'D | RADIOGRAPH | NONE REQ'D | SHEET NO. 1 OF 1 |
| M.D.M.T | -20° F. @ 500 PSIG | M.D.M.T | -20° F. @ 500 PSIG | |
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