
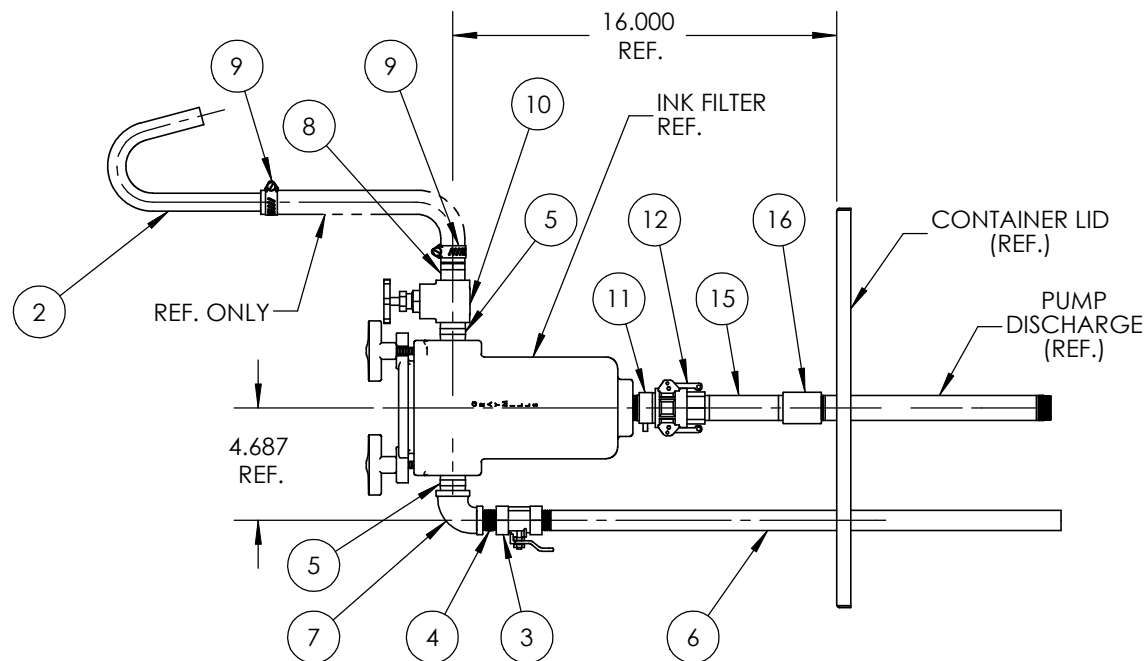


| REVISIONS                                                                           |      |                                       |           |          |
|-------------------------------------------------------------------------------------|------|---------------------------------------|-----------|----------|
| ZONE                                                                                | REV. | DESCRIPTION                           | DATE      | APPROVED |
|  | A    | REDRAWN FROM ORIGINAL, DATED 10/13/76 | 3/25/2008 |          |



NOTE:  
IF YOU DO NOT USE ITEMS #11 & #12,  
ITEM 6 MUST BE CUT DOWN 3 INCHES.

NEW BY-PASS REPLACES  
FB2-GV FBP-GV-60  
FSBP-GV  
FSBP-2GV  
FVSBP-GV

|                                                   |                                                                                                                                                                                                                                                                                                                                                            |                                                                                   |             |
|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------|
| RAW MATERIAL:<br>SEE B.O.M.                       | UNLESS OTHERWISE SPECIFIED:<br>DIMENSIONS ARE IN INCHES<br>Decimals: .000 $\pm$ .005 / .00 $\pm$ .02<br>UNSPECIFIED TOLERANCES:<br>FRACTIONAL $\pm$ 1/32<br>BEVELS, CHAMFERS $\pm$ 2°<br>ANGULARITY, SQUARENESS &<br>PARALLISM $\pm$ .015 IN/FOOT<br>CONCENTRICITY:<br>T.I.R EQUALS TOLERANCE ON DIAMETER<br>DIM.SYS: ANSI/ASME Y14.5M<br>DEBURR ALL EDGES | NAME                                                                              | DATE        |
| QTY. REQ'D:<br>1                                  |                                                                                                                                                                                                                                                                                                                                                            | DRAWN                                                                             | CG 03/26/08 |
| FINISH:                                           |                                                                                                                                                                                                                                                                                                                                                            | CHECKED                                                                           |             |
| CUSTOMER: GRAYMILLS                               | INTERPRET GEOMETRIC<br>TOLERANCING PER:                                                                                                                                                                                                                                                                                                                    | ENG APPR.                                                                         |             |
| NEXT ASSEMBLY:<br>172-33217, 272-23744, 272-25402 | MATERIAL                                                                                                                                                                                                                                                                                                                                                   | MFG APPR.                                                                         |             |
|                                                   | ENGINEERING FILE:<br>591                                                                                                                                                                                                                                                                                                                                   | Q.A.                                                                              |             |
|                                                   |                                                                                                                                                                                                                                                                                                                                                            | COMMENTS:<br><b>Protect ALL weld nuts, pipes,<br/>&amp; couplings from paint!</b> |             |
|                                                   |                                                                                                                                                                                                                                                                                                                                                            | DO NOT SCALE DRAWING                                                              |             |

GRAYMILLS CORPORATION

TITLE: FB2-GV  
**BY-PASS SYSTEM**  
DIAGRAM

|                  |                              |                 |
|------------------|------------------------------|-----------------|
| SIZE<br><b>A</b> | DWG. NO.<br><b>795-23744</b> | REV<br><b>A</b> |
| SCALE: 1:8       | WEIGHT:                      | SHEET 1 OF 1    |

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CAD FILE:  
F:\SW\ASSEMB\272\272-23744