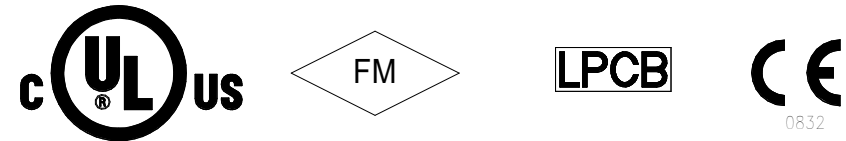


| NOMINAL SIZE<br>INCHES | A     | A1*   | B     | B1*   | C     | D     | D1*   | E    | E1*  | F     | G     | H    | J     | K     | WITHOUT<br>TRIM LBS. | WITH<br>TRIM LBS. |
|------------------------|-------|-------|-------|-------|-------|-------|-------|------|------|-------|-------|------|-------|-------|----------------------|-------------------|
| 1 1/2"                 | 9.00  | 16.43 | 27.25 | 39.50 | 13.75 | 16.00 | —     | 5.25 | 8.50 | 9.50  | 21.25 | 3.04 | 9.17  | 6.98  | 16.7                 | 43.0              |
| 2"                     | 9.00  | 16.43 | 27.25 | 39.50 | 13.75 | 16.00 | —     | 5.25 | 8.50 | 9.50  | 21.25 | 3.04 | 9.17  | 6.98  | 17.0                 | 43.0              |
| 2 1/2"                 | 12.61 | 16.50 | 32.25 | 44.25 | 13.50 | 16.00 | 17.50 | 5.25 | 9.00 | 9.25  | 21.25 | 3.90 | 10.50 | 6.93  | 41.0                 | 65.0              |
| 3"                     | 12.61 | 16.50 | 32.25 | 44.25 | 13.50 | 16.00 | 17.50 | 5.25 | 9.00 | 9.25  | 21.25 | 3.90 | 10.50 | 6.93  | 41.0                 | 65.0              |
| 4"                     | 15.03 | 19.78 | 33.50 | 45.50 | 15.00 | 15.75 | 20.50 | 5.25 | 9.00 | 10.75 | 21.00 | 6.25 | 9.62  | 8.46  | 59.0                 | 95.0              |
| 6"                     | 16.00 | 22.00 | 34.00 | 46.00 | 15.00 | 17.00 | 22.00 | 5.25 | 8.50 | 11.50 | 20.50 | 6.20 | 9.62  | 8.84  | 80.0                 | 116.0             |
| 8"                     | 17.50 | 22.94 | 33.50 | 45.50 | 16.75 | 20.00 | 25.25 | 6.25 | 8.75 | 12.75 | 18.50 | 6.05 | 9.40  | 10.21 | 122.0                | 158.0             |



**NOTE:** Contractor to field verify all equipment configurations, nozzle loading dimensions and elevations for compliance to Vitaculic layout drawings) PRIOR TO CUTTING PIPE. Please notify Vitaculic Vessel Design and Construction Division for recommendations regarding any deviations.

All Vitaculic drawings and piping engineering submittals will be based on information furnished to us and is provided solely as aid to procurement and installation. The Vitaculic Company is not responsible for design by engineer of record, erection, or operation. Liability of Vitaculic Company with respect to design, erection, or operation of the equipment shown herein is limited to the amount charged by Vitaculic Company for producing the drawing in question. In the event of an order, Vitaculic products must be used in accordance with published specifications and Vitaculic literature.

[illegible]

VIRTUAL DESIGN AND CONSTRUCTION  
4901 KESSLERSVILLE ROAD  
EASTON, PA 19044

VICTAULIC

SCALE: 1/2" = 1'-0"  
SHEET SIZE: 30" x 42"  
DRN. BY: PP 05/28/2011  
CHK. BY: NP

**LEVEL:**

S/768\_DRY\_W\_776\_LPA

|                    |     |
|--------------------|-----|
| AREA #:            | REV |
| PROJ.#:            |     |
| PROJECT-AREA-SHEET |     |