



SEE DRAWING NO. VM-9612B-M FOR ANSI CLASS 125 MATERIALS OF CONSTRUCTION.

**ANSI CLASS 150**

| VALVE SIZE | MODEL NO. | A      | B      | C      | D       | E  | F  | G  | BOLT SIZE | NO. OF BOLTS | H | J  | K  | L |
|------------|-----------|--------|--------|--------|---------|----|----|----|-----------|--------------|---|----|----|---|
| 12         | 9812B     | 24     | 17     | 19     | 1 1/4   | 12 | 26 | 21 | 7/8       | 12           | 7 | 20 | 11 | 5 |
| 14         | 9814B     | 30     | 18 3/4 | 21     | 1 3/8   | 14 | 29 | 25 | 1         | 12           | 4 | 21 | 8  | 5 |
| 16         | 9816B     | 30     | 21 1/4 | 23 1/2 | 1 7/16  | 16 | 32 | 28 | 1         | 16           | 5 | 23 | 9  | 5 |
| 18         | 9818B     | 33     | 22 3/4 | 25     | 1 9/16  | 18 | 36 | 30 | 1 1/8     | 16           | 3 | 24 | 7  | 5 |
| 20         | 9820B     | 32     | 25     | 27 1/2 | 1 11/16 | 20 | 39 | 32 | 1 1/8     | 20           | 3 | 25 | 8  | 6 |
| 24         | 9824B     | 38     | 29 1/2 | 32     | 1 5/8   | 24 | 46 | 37 | 1 1/4     | 20           | 1 | 27 | 4  | 6 |
| 30         | 9830B     | 52     | 36     | 38 3/4 | 2 1/8   | 30 | 55 | 47 | 1 1/4     | 28           | 1 | 35 | 6  | 8 |
| 36         | 9836B     | 59 1/2 | 42 3/4 | 46     | 2 3/8   | 36 | 65 | 51 | 1 1/2     | 32           | 5 | 39 | 2  | 8 |
| 42         | 9842B     | 62 1/2 | 49 1/2 | 53     | 2 5/8   | 42 | 73 | 59 | 1 1/2     | 36           | 5 | 43 | 5  | 8 |
| 48         | 9848B     | 65     | 56     | 59 1/2 | 2 3/4   | 48 | 82 | 69 | 1 1/2     | 44           | 2 | 52 | 8  | 8 |

NOTES:  
 DIMENSIONS "K" AND "L" REPRESENT THE MINIMUM CLEARANCE REQUIRED TO REMOVE DASHPOT UNIT. HOWEVER DIMENSION "L" CAN REDUCED TO 1" IF SPACE REQUIREMENTS DICTATE.

FOR VERTICAL FLOW UP INSTALLATION, CONSULT FACTORY.

Revised 2-4-19

ANSI CLASS 150 TILTED DISC® CHECK VALVE WITH BOTTOM MOUNTED OIL DASHPOT

DATE 11-9-89



VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-9612B