

## PGV-100-G-LS

**Brand:** Landscape Irrigation

**Product Line:** Valves

**Product Model:** 1" PGV

**SKU:** PGV100GLS

**Description:** PGV Valve, screw-top, 1" valve with female thread inlet / outlet; no flow control; no solenoid

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### Dimensions

**Inlet Size:** 1"

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### Shipping Information

**UPC-A:** 0611698146026

**Qty. / Bag:** 20

**Ocean Pallet:** 1320

**Land Pallet:** 960

**Master Carton:** 20

### Additional Information

**Material:** Plastic

| 1" PGV and PGV Jar-Top Pressure Loss in PSI |             |             |                   |                   |
|---------------------------------------------|-------------|-------------|-------------------|-------------------|
| Flow<br>GPM                                 | 1"<br>Globe | 1"<br>Angle | 1"<br>Male x Male | 1"<br>Male x Barb |
| 1                                           | 3           | 1           | 2                 | 2                 |
| 5                                           | 4           | 1           | 2                 | 2                 |
| 10                                          | 4           | 1           | 2                 | 2                 |
| 15                                          | 5           | 1           | 3                 | 3                 |
| 20                                          | 5           | 2           | 4                 | 4                 |
| 25                                          | 6           | 2           | 7                 | 6                 |
| 30                                          | 8           | 3           | 10                | 10                |
| 40                                          | 14          | 5           | 18                | 16                |

| 1½" and 2" PGV Pressure Loss in PSI |              |              |             |             |
|-------------------------------------|--------------|--------------|-------------|-------------|
| Flow<br>GPM                         | 1½"<br>Globe | 1½"<br>Angle | 2"<br>Globe | 2"<br>Angle |
| 20                                  | 3            | 3            | 1           | 1           |
| 30                                  | 3            | 3            | 1           | 2           |
| 35                                  | 3            | 3            | 2           | 2           |
| 40                                  | 3            | 3            | 2           | 2           |
| 50                                  | 4            | 3.5          | 1           | 1           |
| 60                                  | 5            | 4            | 2           | 2           |
| 80                                  | 5.5          | 4.5          | 3           | 2           |
| 100                                 | 9            | 8            | 5           | 3           |
| 120                                 | 11.5         | 10.5         | 6           | 5           |
| 135                                 |              |              | 8           | 7           |
| 150                                 |              |              | 10          | 9           |

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