



901
Brass / Bronze
Equilibrium Reduced Bore
Float Valve
BSP Threaded



Pegler Yorkshire



The 901 float valve is an equilibrium pattern tank float valve that is designed to minimise the effect of changing water pressures. The line pressure assists closing thus reducing the length of lever required.

Features, Benefits & Approvals

- WRAS approved
- Robustly manufactured
- Equilibrium compact design
- Low maintenance

Pressure & Temperature

Maximum pressure:-

1/2" to 1" : 14 Bar
1 1/4" to 4" : 10 Bar

Temperature range:-

0 to 85°C

| BSP | 1/2 | 3/4 | 1 | 1 1/4 | 1 1/2 | 2 | 2 1/2 | 3 | 4 | 6 |
|-------------------------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|
| A | 279 | 330 | 256 | 259 | 259 | 283 | 483 | 508 | 533 | 584 |
| B | 32 | 32 | 38 | 47.5 | 47.5 | 54 | 76 | 89 | 102 | 127 |
| SEAT BORE | 9.5 | 12.5 | 19 | 26 | 30 | 38 | 57 | 63.5 | 76 | 102 |
| Recommended Float | 4 1/2" | 6" | 8" | 10" | 10" | 12" | 12" | 14" | 15" | 16" |
| Not Included | x | x | x | x | x | x | x | x | x | x |
| (Available Separately) | 5/16" Whit | 5/16" Whit | 7/16" Whit | 9/16" Whit | 9/16" Whit | 5/8" Whit | 5/8" Whit | 3/4" Whit | 3/4" Whit | 7/8" Whit |
| Weight Kg | 0.52 | 0.81 | 1.65 | 3.4 | 3.44 | 5.98 | 6.18 | 8.80 | 12.20 | 24.50 |

MATERIALS

| | |
|--------------------------------|--------------------------------------|
| Body, Piston & Seat | 1/2" to 1" Brass • 1/4" to 4" Bronze |
| Lever Arm | Brass |
| Piston O Ring | 1/2" to 1" EPDM • 1/4" to 4" Nitrile |
| Piston Washer | EPDM |

Floats (not included, available separately)

JV110004
Copper Float
4 1/2" to 16" Dia.



JV110005
Plastic Float
4 1/2" to 12" Dia.

