



Product info Sheet



FLOAT VALVE



Description

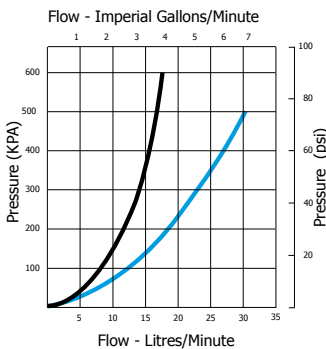
Rojo Float Valves are float operated valves for automatic filling of water storage vessels. The Rojo can be **mounted above or below water level**. It is a simple mechanically operated valve. The Rojo is a good choice where its **low flow** is sufficient and its compact non corrosive construction is beneficial.

Applications

Maintaining water levels in:

- Animal drinking troughs
- Water storage tanks
- Water Cisterns
- Process applications

Flow Graph

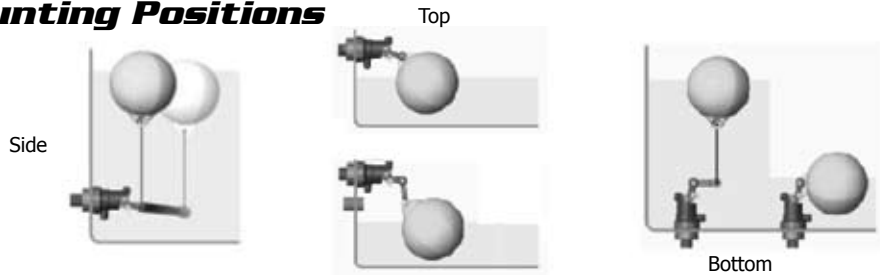


Key
 ■ Standard
 ■ Low Pressure

Features

- Side, Bottom, Top Mounting
- Valve body screws apart by hand for easy servicing
- Flow stops when unscrewed for servicing
- Supplied with backnut and seal washer
- Built in check valve
- Fully adjustable float angle
- Pressure range 0-10 Bar (0-150 PSI)
- Low pressure model also available 0-5 Bar (0-75 psi) gives 60% more flow
- Non corrosive material construction
- Has switch to lock valve in off position

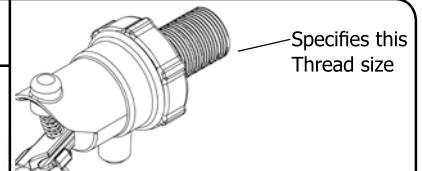
Mounting Positions



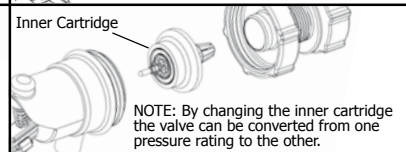
NOTE: Package contains all parts required for any of these installations.

Options

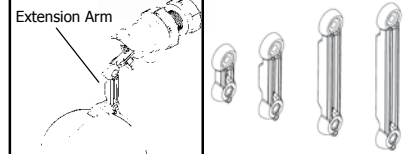
Inlet sizes: 15mm 1/2" bsp/npt
 20mm 3/4" bsp/npt



Pressure Rating:
 STD 0 Bar(0 PSI) - 10 Bar(150 PSI)
 LP 0 Bar(0 PSI) - 5 Bar (75 PSI)

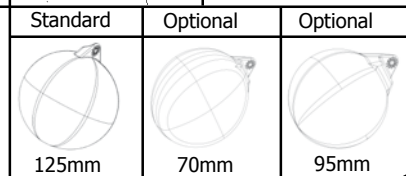


Extension Arms:
 75mm Extension Arm supplied STD (International)
 50mm Extension Arm supplied STD (New Zealand)
 Available Extension Arm Lengths:
 25mm 50mm 75mm 100mm



Floats: 125mm wide floats supplied standard.
 Note: Suitable for any mounting position

70mm and 95mm floats optional
 Note: Suitable for top entry only.



ROJO FLOAT VALVE SPECIFICATION

PRODUCT	CODE	INLET SIZE	CODE	OPTIONS	CODE
Rojo Float valve	RJV	1/2" bsp/npt 3/4" bsp/npt	15 20	Low pressure	LP
				25mm Extn Arm	A25
				50mm Extn Arm	A50
				75mm Extn Arm	A75
				100mm Extn Arm	A100
				70mm wide Float	F70
				95mm wide Float	F95

(e.g) A Rojo Float Valve with: 3/4" bsp inlet, 100mm Extn Arm, 95mm Float has the following spec number: **RJV 20 A100 F95** NOTE: If no options are specified the standard ones will be supplied

Note: Product may differ slightly from these specs due to ongoing product development.