

ROJO COMPACT FLOAT VALVE

PRODUCT INFO



[COMPACT]

FLOAT VALVE



**Jobe
valves**



Description

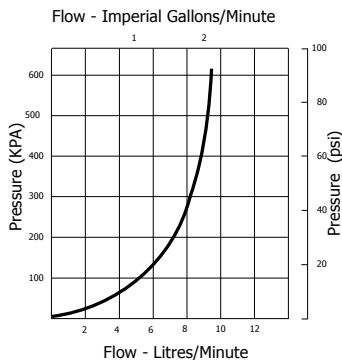
Rojo Compact Valves are float operated valves for automatic filling of water storage vessels. The Rojo Compact can be **mounted above or below water level**. It is a simple mechanically operated valve. The **Rojo Compact** is the optimal choice for **low flow** when space is limited as the narrow weighted float makes for a compact versatile design.

Applications

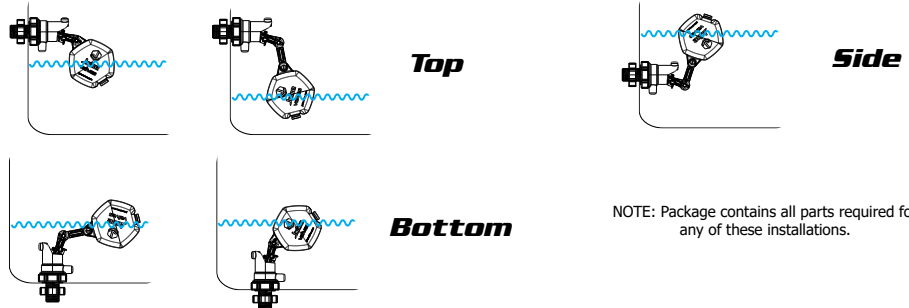
Maintaining water levels in:

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

Flow Graph



Mounting Positions



Options

Inlet sizes: 8mm 1/4" bsp/npt
15mm 1/2" bsp/npt
20mm 3/4" bsp/npt

Pressure Rating:

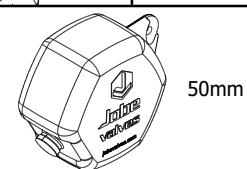
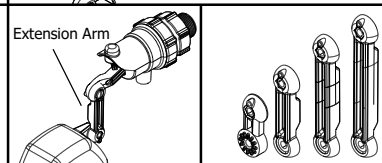
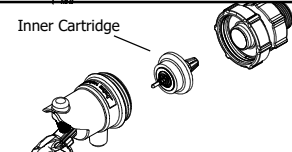
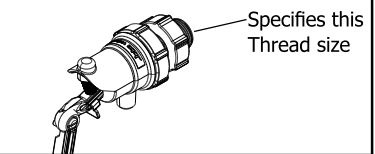
0 Bar (0 PSI) - 10 Bar (150 PSI)

Extension Arms:

50mm Extension Arm supplied Standard

Available Extension Arm Lengths:
25mm 50mm 75mm 100mm

Float: 50mm wide float supplied.
Note: 50mm Compact float is weighted



Features

- Fits in Compact spaces
- Float no wider than valve
- Multiple Mounting Positions
- Fully Adjustable Float
- Non-corrosive Material
- Flow stops when unscrewed
- Pressure range 0-10 Bar (0-150 PSI)
- Non corrosive material construction
- Has switch to lock valve in off position
- Helps to minimise water hammer

ROJO COMPACT FLOAT VALVE SPECIFICATION

PRODUCT	INLET SIZE	CODE		CODE
		BSP	NPT	
Rojo Compact	1/4"	8	0025	RJVC15 RJVC20
	1/2"	15	0050	
	3/4"	20	0075	

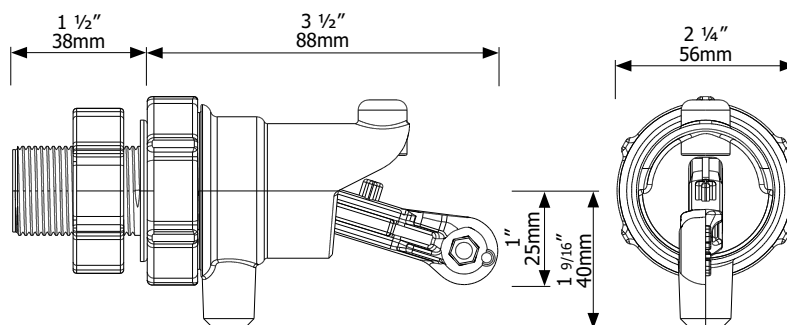
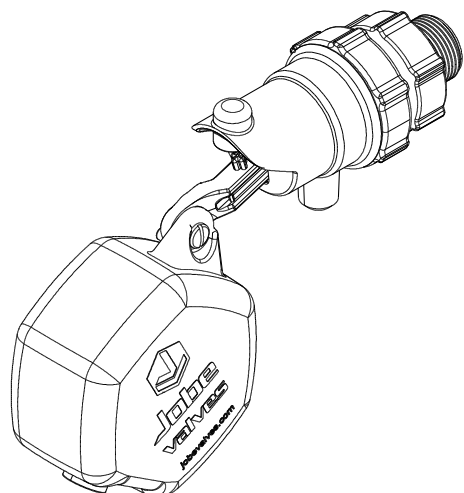
ROJO COMPACT FLOAT VALVE

DIMENSIONS & MATERIALS

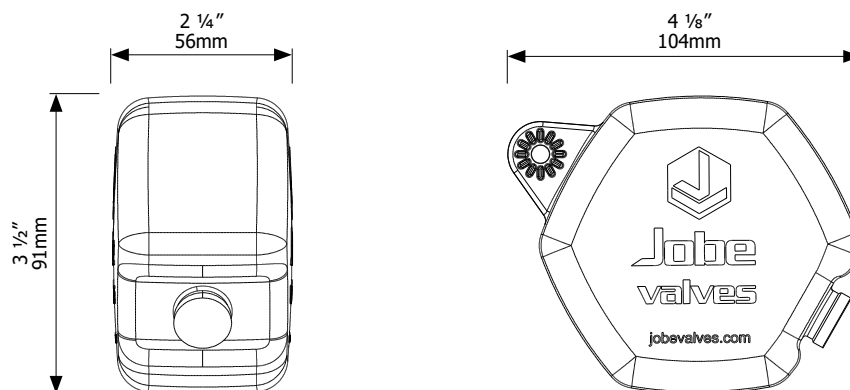


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Rojo Dimensions



Float Dimensions



Part	Material	Part	Material
Valve Body	ABS	Float	HDPE
Tail & Nut Arm	Glass Filled Nylon	Seal Washer	LDPE
Extension Arm		Springs Bolts Nuts	304 Stainless Steel
Internal White Mouldings		O'Rings	Nitrile
Yellow Valve Parts Filter	Acetal		

Maximum Operating Temperature

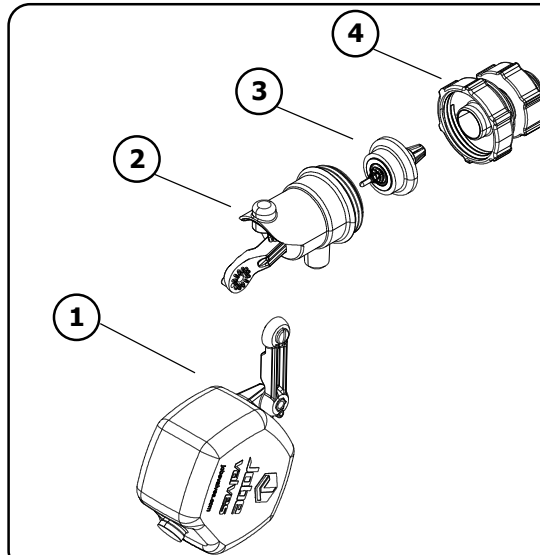
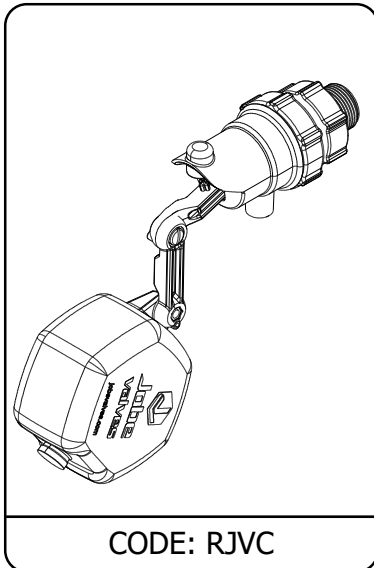
60°C, 140°F

ROJO COMPACT FLOAT VALVE

PARTS IDENTIFICATION SHEET



[COMPACT]
FLOAT VALVE



CODE	DESCRIPTION
1 RJPC1	Float & Connection (Compact)
2 RJPC2	Body Assembly (Compact)
3 RJPC3A	Inner Cartridge Assembly (Compact)
4 RJP415	15mm (1/2") Tail Assembly
RJP420	20mm (3/4") Tail Assembly
RJP420E	20mm (3/4") NPT Tail Assembly

