

Fujikoki LPG regulator Installation overview

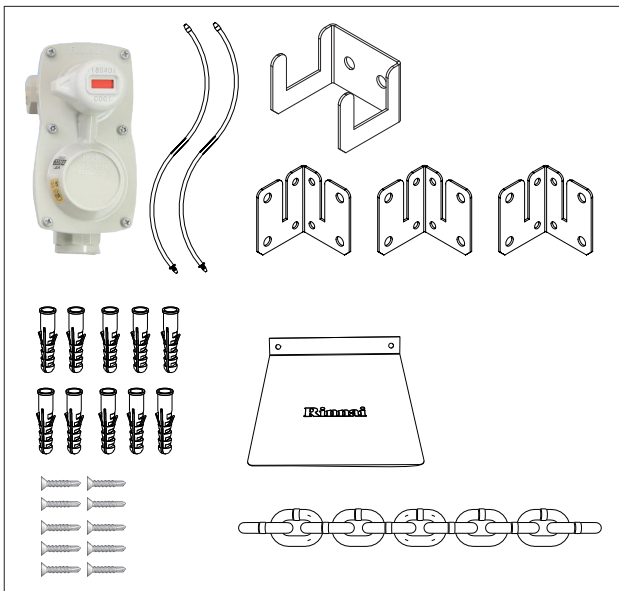
The Fujikoki regulator is an 8 kg/h domestic LPG auto-changeover regulator designed to be connected to two cylinders and to flow LPG vapour. The regulator and associated kit components, listed below, allow for a compliant 2 x 45 kg (twin-pack) LPG installation.

Important

The information in this installation overview needs to be used in conjunction with 'Appendix J LP Gas Cylinder Locations' in AS/NZS 5601.1:2013, which details where and how LPG cylinders and regulators should be installed.

To ensure adequate gas flow in all temperatures both cylinder valves should be open at all times to ensure maximum flow of LPG.

R4801 kit contents

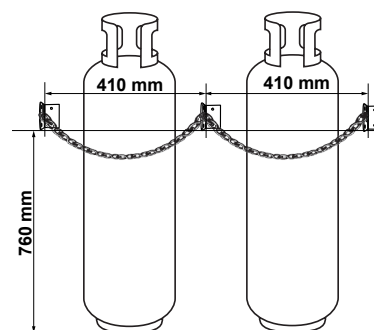


Code	Description	Qty.
R430050	Fujikoki LPG regulator	1
12756	Pigtail braided 600 mm	2
7538	Regulator wall bracket galv.	1
7505	Wall chain brackets galv.	3
7506	Weather cover stainless steel	1
7528	Chain galv. 4 mm 2.5 m long	1
9014	Screws 8 x 25 SS square countersunk	10
9353	Wall plugs 6 x 30 mm	10
9518	Instructions	-

The regulator is supplied with two flexible gas pigtails. The flexible connections are stainless steel lined for longer life. Fixings supplied may not be suitable for every application.

Installation

1. The regulator should be mounted on the wall using the wall bracket supplied and be fitted 300 mm above the cylinder valve outlets. This allows for a natural hang of the LPG hose to the cylinder connection.
2. Fit the weather cover above the regulator.
3. Using a suitable sealant connect and tighten the two LPG hoses.
4. Pipe out the gas supply to the house, and site the 45 kg LPG gas bottles.
5. Install the wall chain brackets and fit the chain—chain fits into the slots of the wall brackets.



6. Connect LPG pigtails and leak check.
7. Advise the homeowner how to operate, reminding them both valves need to be open at all times. Also advise that regular servicing is required, at least every two years, to remove residue from the system.

It is recommended a drip leg is fitted so any retained liquids can be drained. This should be fitted directly after the regulator outlet.