

Gasmate

SafeLok

EVERYTHING YOU NEED TO KNOW ABOUT SAFE LOK® LCC27 CYLINDERS AND FITTINGS

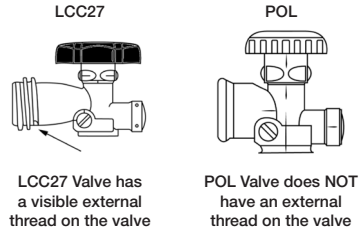
A new gas cylinder valve has been rolled out to increase safety when it comes to using the “leisure-sized” (existing POL – 4Kg & 9Kg) gas cylinders that are typically used for barbecues and low pressure appliances. The LCC27 (Leisure Cylinder Connection Type 27) system reduces the risk of accidental gas leakage from “leisure-sized” LPG cylinders (not including the vertical 3/8” camping valve cylinder). It has built-in safety features such as a back check valve. This ensures that gas will not flow unless the valve is connected to the hose assembly and tightened fully.

In line with this, we are excited to introduce some new **Gasmate Safe Lok®** gas cylinders, gas hose and regulators.

The new **Gasmate Safe Lok® gas cylinder**, incorporating the LCC27 system, is manufactured to meet all Australian Standards. Its black coloured cylinder valve hand wheel easily sets it apart from existing POL cylinder connections. Suitable for your **outdoor heater, outdoor BBQ** and low pressure **gas camping stove** appliances, Safe Lok® is safe to use for your barbecuing, camping and caravan needs.

The new **Gasmate Safe Lok® LCC27 cylinder connection** has a larger and easy to use right threaded handwheel, making it more intuitive to connect and much easier to tighten. The pressure regulator has thermal cut-off which will stop the gas flow in case of fire. Fitted with a 600mm long hose, it suits appliances with 1/4” BSP or 3/8” BSP manifold threads. It also includes an adaptor that converts 1/4” BSP female to 3/8” BSP female.

Since the LCC27 valve and connections are meant for LPG leisure cylinders, larger LPG cylinders used for domestic connections will not be affected by the change. The LCC27 valve can still be used with existing appliance connections, and empty cylinders can be swapped for a full cylinder with the correct valve.



LCC27 VALVE + LCC27 REGULATOR CONNECTION



LCC27 VALVE + POL REGULATOR CONNECTION



POL VALVE + POL REGULATOR CONNECTION



POL VALVE + LCC27 REGULATOR CONNECTION

FAQs - the new LCC27 valve and connections

The information below has been supplied by Energy Safe Victoria and can be found on their website.

Will I still be able to use my existing gas appliances with the new valve?

Yes. The new valve is compatible with existing appliance connections.

Can I still swap an old empty cylinder at a cylinder exchange facility?

Yes. Empty cylinders may be swapped with a full cylinder which has the correct valve needed for your gas appliance.

I have an old appliance with the POL appliance connector. Can I swap to the new safer connection?

Yes. As long as you have a cylinder with the LCC27 connection.

After 1 October 2021 a new hose assembly with a LCC27 appliance connector can be purchased that can replace your existing hose assembly. Contact the supplier or retailer to ensure the replacement hose assembly is compatible with the connection on the barbecue. Follow the supplied instructions to disconnect the POL hose assembly from the appliance and connect the new hose. Ensure the new connections are tight and are checked for leaks using soapy water.

If I buy a gas appliance with the new connection will it be compatible with the cylinder I have at home with the old valve?

No. It will not be compatible.

The new appliance will only connect to a cylinder with the new LCC27 valve and will not be able to be connected to an old cylinder valve.

Adaptors must not be used to connect an appliance with a new connection to a cylinder with an old POL valve.

Adaptors are an additional leakage risk and the change from right hand thread on the appliance LCC27 connector to left hand thread on the POL cylinder valve means tightening one side of the adapter risks creating a new leak at the other end of the adaptor.

Partially filled cylinders can be returned to a 'swap and go' facility for exchange with a full cylinder with the new valve. Alternatively if you wish to keep the cylinder an LPG cylinder test station can replace the cylinder valve with a new LCC27 valve.

Will a gas appliance with the new valve connection provide as much gas flow as the existing valve connection?

Yes. The new valve and connection can operate and deliver the gas consumption required by existing gas appliances and gas installations in caravans and boats.

Make outdoor BBQ grilling safer and easier with Safe Lok®!

The Safe Lok® gas cylinder, hose and regulator are all certified and in compliance with all Australian Standards. Manufactured by Gasmate, an iconic Australian brand that supplies BBQ grills and related products, Safe Lok® is guaranteed to help make your outdoor activities safer, simpler and easier.

The Gasmate range includes alfresco products, bar fridges & range hoods, smokers & spits, pizza ovens and heaters, as well as camping products such as stoves and lights.

For more information visit gasmate.com.au or call 1300 174 876.