

11Kg Propane Cylinder

The 11Kg Propane Flogas cylinder is a robust, versatile LPG (liquefied petroleum gas) solution designed for outdoor cooking, heating, and light commercial use. Offering greater runtime than 3.9Kg and 6Kg alternatives yet remaining manageable to transport, it is ideal for BBQs, portable cookers, patio heaters, roofing torches, and other trade equipment requiring consistent propane performance. Favoured by campers, tradespeople, and homeowners, it provides dependable power across leisure and professional applications.



Technical Specifications

Product Name: 11Kg Propane Cylinder (Flogas)

Gas Type: Propane (C3H8)

Capacity: 11 kilograms of liquefied propane

UN Number: UN 1978 – Propane - **Hazard Class:** Class 2.1 – Flammable Gas

Cylinder Material: High grade steel with corrosion resistant, powder coated finish

Valve Type: Flogas POL propane valve (screw on)

Dimensions: Approx. height: 58 cm; Diameter: 31.5 cm

Tare (Empty) Weight: Stamped on cylinder collar (varies by batch)

Total Filled Weight: Approx. 24 kg

Colour: Red (UK standard for propane)

Pressure at 15°C: Approx. 7–8 bar

Connection: POL screw on (standard propane regulator required)

Certification: EN 1442 / ISO 22991 / BS 5045 compliant

Key Features

Higher Capacity: Extended runtime compared to smaller propane cylinders while remaining portable.

Durable Construction: Heavy duty steel body engineered for long term use.

Safe Operation: Equipped with overpressure safety valve and built to strict European standards.

Consistent Performance: Reliable vaporisation and pressure delivery in varied weather conditions.

Reusable & Sustainable: Fully refillable/exchangeable via authorised Flogas suppliers.

Applications

Outdoor Cooking: BBQs, portable stoves, and catering grills.

DIY & Trade: Roofing torches, blowtorches, soldering tools, and space heaters.

Leisure: Camping, caravanning, boating, picnics, and festivals.

Emergency Use: Backup heating and cooking fuel during power outages.



Handling and Storage

Store cylinders upright in a cool, well-ventilated area away from direct sunlight.

Do not store in living spaces or enclosed rooms.

Keep valve securely closed when not in use.

Never attempt to refill the cylinder yourself use authorised Flogas distributors.

Check for leaks using a soapy water solution; never use open flames.

Safety Precautions

Do not use if the cylinder shows signs of damage, rust, or leakage.

Use only with compatible POL propane regulators and certified hoses.

Keep away from children and pets.

If a leak is suspected, move the cylinder outdoors immediately and contact emergency services.

Always operate the cylinder upright and avoid exposure to extreme heat.

Regulatory Compliance

The 11Kg Propane Flogas cylinder complies with EN 1442 standards for LPG cylinders and ISO 22991 for propane gas safety. Each cylinder undergoes stringent inspection, pressure testing, and batch marking to ensure consistent safety and full traceability.

Environmental Impact

Propane is a clean burning LPG fuel with lower emissions than many traditional heating fuels. The refill/exchange system minimises waste, and steel cylinders are fully reusable and recyclable when returned at end of life.

Product Life Cycle and Maintenance

Expected Life Span: 10–15 years with appropriate handling and inspection.

Inspection Frequency: Recommended every 5 years.

Maintenance: Keep exterior clean; avoid impacts, rust, or corrosion.

End of Life: Return to authorised Flogas dealers for responsible recycling.

Instructions for Use

1. Inspect cylinder and valve before attaching regulator.
2. Ensure your appliance is compatible with propane and POL connection type.
3. Attach regulator securely and check hose connections.
4. Open the valve slowly and check for leaks.
5. Operate appliance following manufacturer instructions.
6. Close valve fully after use and disconnect once cool.





Ordering and Exchange Information

Available from authorised Flogas distributors and retail partners.

Exchange service available return empty cylinder for a filled replacement.

Delivery or collection options may vary by region.

Contact local Flogas supplier for commercial or bulk orders.

Frequently Asked Questions (FAQs)

Q: Can I use an 11Kg propane cylinder indoors?

A: Only with appliances specifically approved for indoor propane use, in well-ventilated areas.

Q: How long does an 11Kg cylinder last?

A: Usage varies by appliance, but typically 15–25 hours for medium portable heaters/cookers.

Q: How does propane perform in cold weather?

A: Propane vaporises reliably in low temperatures, making it suitable for outdoor and winter conditions.

Q: Can I transport it in a car?

A: Yes ensure it is upright, secure, and not exposed to heat.

Q: What regulator do I need?

A: A standard POL screw on propane regulator.

Contact Information

For product enquiries, safety advice, or technical support, please contact Fix and Weld your authorised Flogas agent Tel. 01453 756393 or sales@fixandweld.com

Legal Disclaimer

This datasheet is intended for guidance only. Users must comply with local and national LPG regulations. Always follow appliance manufacturer instructions and consult a qualified professional when required.

