

# F3VIPR

Portability, inbuilt regulator,  
convenient volume and size.

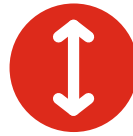


# Our innovative new F3VIPR provides improved efficiency, safety and convenience.

## Features and benefits



Inbuilt Variable Integrated Pressure Regulator (VIPR) eliminates hassle of acquiring, fitting and maintaining a separate regulator.



Enhanced portability due to shorter package height when compared to G size cylinders.



Higher pressure cylinder, provides improved efficiency with greater safety and convenience.



Track gas usage with contents indicator, showing the amount of gas left in the cylinder.



Higher pressure provides an increase in gas content compared to existing G size cylinders (up to 13% content increase for 501G ARGOSHIELD® Universal).



Standard 5/8" fitting works with existing hoses and connections (provided they meet the relevant New Zealand standards).

Standard 5/8" gas inlet means you can use your existing hose and fitting.

A



D



This is to assist with trundling. Do not lift cylinder using the guard.

C

In-built regulator shows the gas flow rate.

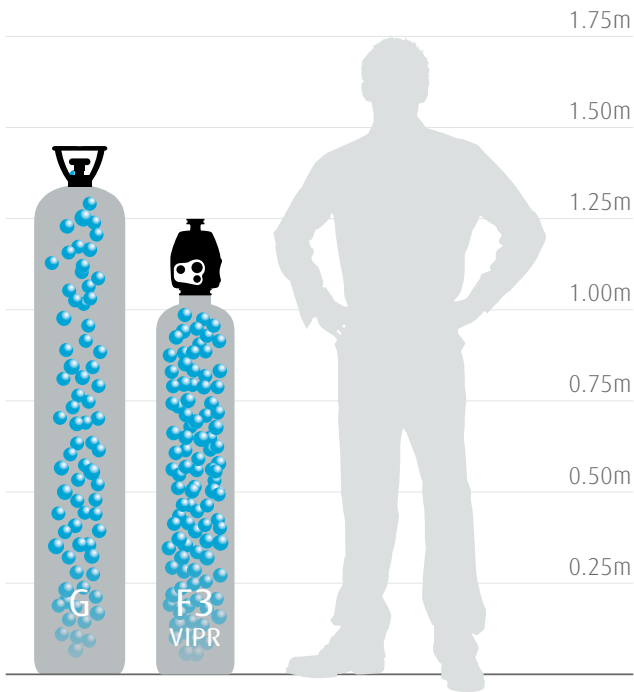
B

Contents Indicator shows the remaining gas level. This is an indication only.



## Gas density comparison

Valves shown on cylinders for illustrative purposes only. Cylinder heights shown are approximate.



## Available F3VIPR products

The F3VIPR is currently available in pure argon and ARGOSHIELD® Universal.

### Argon Welding

Gas Code 130F3VIPR

Contents	9.7 sm <sup>3</sup>
Gross Weight	68 kg
Argon	>99.99%
Water Vapour	≤10 ppm
Oxygen	≤10 ppm



### Argoshield® Universal

Gas Code 501F3VIPR

Contents	10.0 sm <sup>3</sup>
Gross Weight	69 kg
Oxygen	2.0 ±0.5%
Carbon Dioxide	12.0 ±1.2%
Argon	Balance
Water Vapour	≤5 ppm



**E**

Use this handwheel to open and close the cylinder.

**F**

Do not touch or turn the BOC filling point.



**G**

Flow adjustment.

# Getting ahead through innovation.

With its innovative concepts, BOC is playing a pioneering role in the global market. As a technology leader, it is our task to constantly raise the bar. Traditionally driven by entrepreneurship, we are working steadily on new high-quality products and innovative processes.

If you want to keep pace with tomorrow's competition, you need a partner by your side for whom quality, process optimisation, and enhanced productivity are part of daily business. However, we define partnership not merely as being there for you but being with you. After all, joint activities form the core of commercial success.

**BOC – ideas become solutions.**

For more information contact the BOC  
Customer Service Centre on 0800 111 333.

**BOC Limited**  
970–988 Great South Road, Penrose, Auckland, New Zealand  
[www.boc.co.nz](http://www.boc.co.nz)

© BOC Limited 2018. BOC is a trading name of BOC Limited. Reproduction without permission is strictly prohibited. Details given in this document are believed to be correct at the time of printing. Whilst proper care has been taken in the preparation, no liability for injury or damage resulting from its improper use can be accepted.