

# **GOVERNOR NATURAL GAS REGULATOR**

(Item Number: 6160595)

#### **DESCRIPTION**

Low-pressure Natural gas appliance regulator. They are used for appliances such as stoves and BBQs. Spring-loaded diaphragm operated, with an adjustable screwed cap with lock nut.

#### **SPECIFICATIONS**

- Model designation: BM-WF1A-NG (also known as BM-WF-1A)
- Approval: AGA 5149
- Maximum inlet pressure 5.0 Kpa
- Outlet pressure 1.0 Kpa. Pre-set but adjustable, unlock lock nut
- Flow rates: 0.06 to 2.0 m<sup>3</sup>/hr air. 78MJ/hr



- Temperature Limitation 0°C to 120°C maximum
- Integrated test point adaptor
- Inlet size: Rp ½" F
- Outlet size: Rp ½" F
- Mounting Limitation: NIL
- Type B
- Class O
- Grade 20

### **DETAILS OF NATURAL GAS IDENTIFICATION LABEL**

- 1. BM-WF1A-NG BROMIC PTY. LIMITED Manufacturer/importer
- 2. IA Natural Gas
- 3. B Adjustable outlet pressure type
- 4. O Class of Regulator 0.006 m /,h
- 5. 20 grade of regulator @ 20%
- 6. HT High Temperature design 120'C
- 7. 0.006-2.0 Flow rate in m h/ of air
- 8. 1.0/5.0 Outlet pressure/max inlet pressure in Kpa
- 9. 5149 AGA Approval Number

For sealing threads (designated by the symbols R or Rp.) use only certified approved sealant. – such as Loxeal 58-11.

No replacement parts. If damaged, replace whole regulator.



## **FAULT DIAGNOSIS**

Check inlet/outlet pressure by removing pressure test point screw and adjust by unlocking lock nut and moving adjustable screwed cap.

## **NATURAL GAS CONVERSION KITS**

SKU	Description
9499034	Bayonet with 1700mm length, 10mm SS hose. 3/8 SAE BBQ connection
9499040	Bayonet with 1650mm length, 10mm PVC hose, 3/8 SAE BBQ connection

**END TECHNICAL DATA SHEET**