

# 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



**SAMPLE OF LABEL**

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