



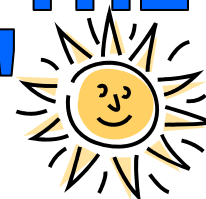
274 Church Street
Onehunga

System Control Engineering NZ Ltd

THE GAS BIZZ BULLETIN

November 2009

"BE PREPARED FOR THE SUMMER SEASON"



Build your own BBQ Kit

WE HAVE THE BELOW OPTIONS NOW AVAILABLE FOR BBQ KITS

Bottle Fittings

QCC or POL



Regulators

3.5 kg Single Stage Regulator (Adjustable)

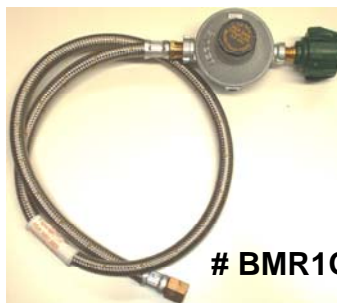
5.0 kg Two Stage Regulator (Adjustable)

Hoses

3/8" BSPM x 1/4" F swivel x 1 Metre stainless steel hose

3/8" BSPM x 3/8" F swivel x 1 Metre stainless steel hose

OR BUILD YOUR OWN



BMR1QCC****

BBQ Regulator, Stainless Steel Hose & QCC fitting



BMR1POL****

BBQ Regulator, Stainless Steel Hose & POL fitting



BMR2QCC****

2 Stage Regulator, Stainless Steel Hose & QCC fitting



BMR2POL****

2 Stage Regulator, Stainless Steel Hose & POL fitting

Phone: 09 636 1401 Fax: 09 636 1525

Email: sales@systemcontrol.co.nz

www.systemcontrol.co.nz



Dave's Technical Tip

SOLENOID VALVES - SAFETY SHUT-OFF VALVES - FIRE VALVES

Safety shut-off valves are an integral part of most burner control systems and building isolation/management systems.

As part of a burner control system the solenoids are operated by the flame safeguard system with gas pressures from 3 to 35 kPa.

As part of a building management system, safety shut-off valves are linked electrically to fire alert sensors, gas leak detectors and seismic sensors and usually incorporate a manual reset relay.

Valve voltages are available as 12 volt dc through to 240 volt ac, usually in steps of 24 volt, 110 volt

High gas pressure and low gas pressure situations can be controlled by a solenoid valve linked to a pressure switch.

System Control Engineering NZ Ltd provide a full range of Kromschroder and Brahma, electrically operated valves, from solenoid valves to electro-hydraulic valves sized from 1/8" BSP (3mm) to 6" BSP (150mm).

Most solenoid valves can be serviced by replacing the coil without removing the valve from the gas line.

Solenoid valves are also available for hot and cold water applications.

BACHARACH
Leak Detectors
Flue Gas Analysers

BRAHMA
Pilot Burners
Burner Controls
Ignition Transformers
Gas Solenoid Valves

BROMIC
Appliance Regulators

CAMPINI
Thermostats

CATOBA
Pilots
Controls
Gas Valves

DIGITRON
Digital Manometers

DORMONT
Flexible S.S. Connectors
Quick Disconnect Couplings

DUNPHY
Gas, Oil & Dual Fuel Burners

ECOFLAM
Package Burners

GECA
CO Detectors
Gas Detectors

FLAMEFAST
Hot Metal & Heat
Treatment Equipment

ITAP
Gas Ball Valves

JEAVONS
OPSO Regulators
Appliance Regulators

KROMSCHRODER
Gas Filters
Gas Meters
Pilot Burners
Pressure Switches
Gas Solenoid Valves

MADAS
Gas Filters
Regulators

NAMCO
Combustion Equipment

OARA
LP Gas Regulators

PH PRODUCTS
Smoke Pallets

POLIDORO
Blade Burners
Atmospheric Burners

REGO
LP Gas Regulators

RIELLO
Package Burners

ROBERTSHAW
Pilot Burners
Thermocouples
Gas Control Valves

SATRONIC
Burner Controls

SCE
Test Points
Petes Plugs
Test Nipples
U-Tube Manometers

SEITRON
Gas Detectors

SHERWOOD
Auto Changeover Regulators

SIT
FFD's,
Flame Rods
Gas Controls
Ignition Electrodes

WHITE-RODGERS
Gas Control Valves

NEARLY HERE.... LPG Gas Detector Alarms



- Suitable for Caravans, Boats, Campervans for 12VDC operation.
- 85dB(A) acoustic alarm
- Relay output if required
- **Green** 'on' LED
- **Yellow** 'Fault' LED
- **Red** 'alarm' LED



SMRVS100401

Don't forget
we sell
Gas Leak
Detector
Spray



Now only \$8.00+GST+Freight

Quote of the Month

“Only those who dare to fail greatly can ever achieve greatly.”

Robert Kennedy