



274 Church Street
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System Control Engineering NZ Ltd

THE GAS BIZZ BULLETIN
November 2010

Safety First for the Summer



The holiday season is almost upon us



Now is the time people are hauling out the boat or caravan or camper from it's winter layover to make ready for this seasons use.

It is important that all gas appliances and fittings are secure and in good condition. One way to make sure you are aware of any problems is to fit a detector that will alarm if an unsafe situation develops into a gas leak. We can offer a range of gas detectors and alarms for most situations.



Specialist LPG detectors are available for 240VAC/12VDC and 12/24VDC volt operation.

Also to be considered are Carbon Monoxide alarms that will warn you of a build up of toxic gases from un-flued cooking or heating appliances.

All units come with installation instructions.

MICROTEMP

DIGITAL INFRARED THERMOMETERS

INFRARED NON-CONTACT TEMP GAUGE

Uses

- * Read surface temperature without contact
- * Automotive diagnostics heating / air-conditioning / cooking / food preparation & many others

Specifications:

- * Temperature range -60°C - 500°C
- * Laser sight for pinpoint accuracy
- * Response time: 1 second
- * Accuracy (Tobj=15-35°C, Tamb=25°C): $\pm 1^{\circ}$
- * Modes: Max, Celsius and Fahrenheit



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Technical Tip

Summer is coming or so they say

After a winter (and a chilly spring) of keeping things warm, now is the time to look at servicing your faithful burners. This will ensure they work first time next time and keep on working reliably through the next season.

Thermocouples, flame rods, ignition probes, air filters, gas filters, all need regular servicing to maintain optimum functionality.

This will keep your system operating at maximum efficiency (and low cost) and also satisfy regulatory compliance together with legal requirements and responsibilities.

System Control Engineering can offer a wide range of components and calibration instruments to suit your needs.

Refer to NZS 5261 : 2003 APP.J1/J2 - Gas Appliance Maintenance.



- 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

Gas Heater Control Valve

REPLACEMENT FOR DUNGS BM733 VALVES



- Pilot Valve
- Main Valve
- Igniter
- Thermocouple operation
- Gas Control knob

NY06801

AVAILABLE AT SCE

Don't forget
we sell
Gas Leak
Detector
Spray



SMRVS100401

Now only \$8.00+GST+Freight

Quote of the Month

“Opportunity is missed by most people because it is dressed in overalls and looks like work”. *Thomas A Edison*