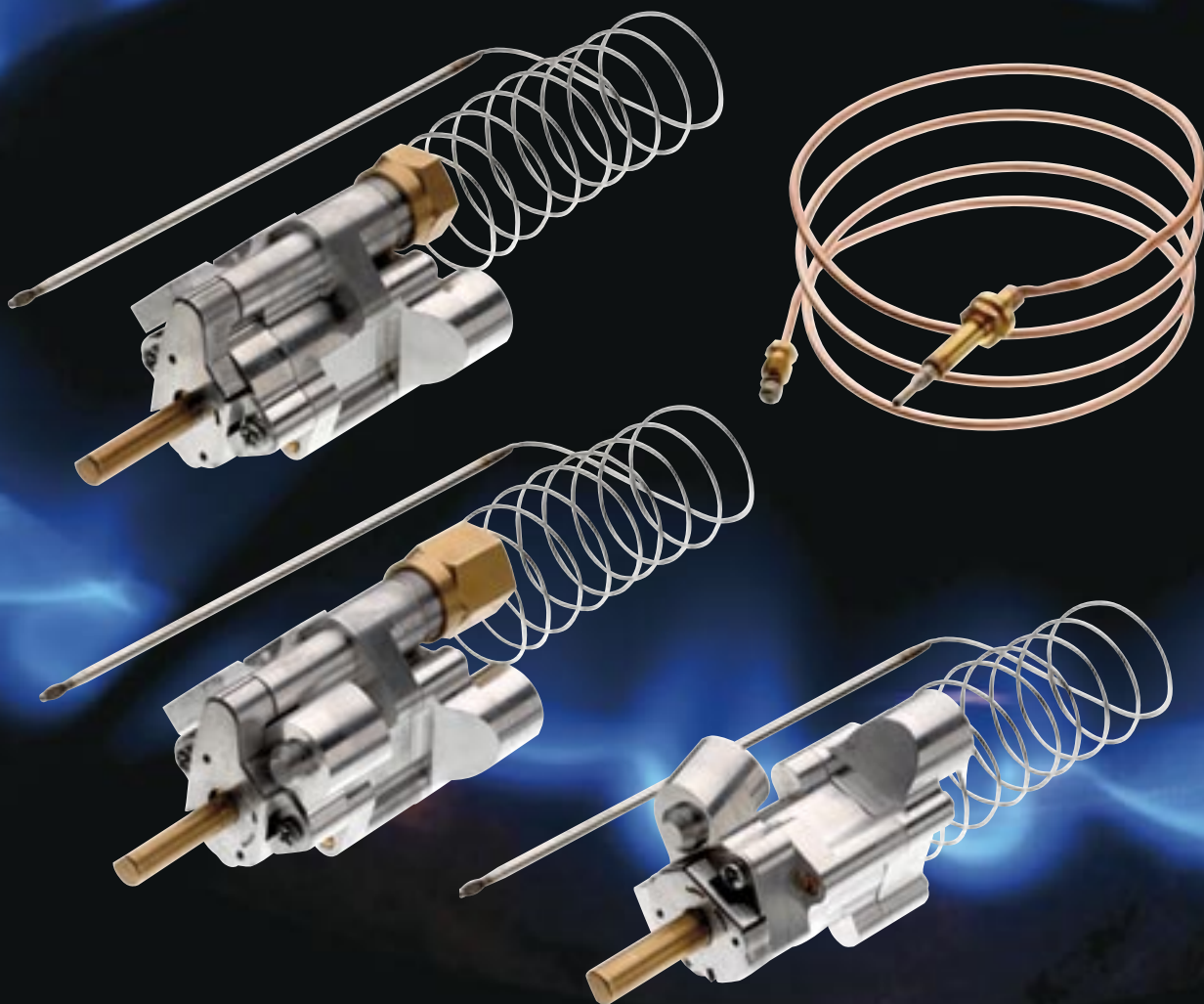
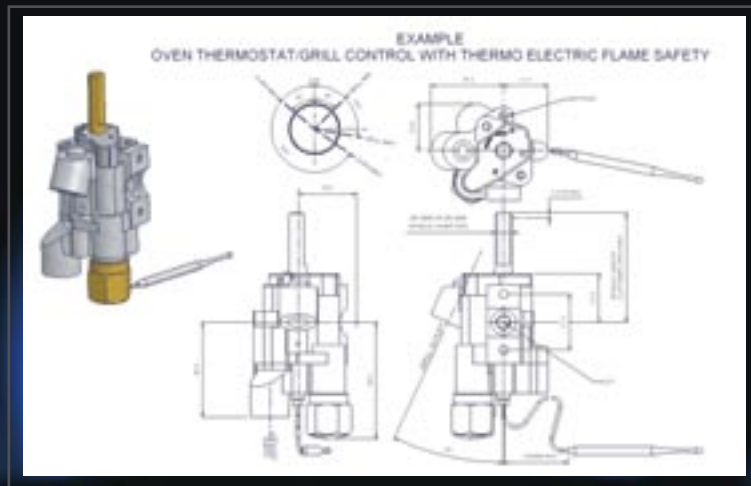


I2** SERIES GAS OVEN THERMOSTATS



12** SERIES GAS OVEN THERMOSTATS

The 12** series gas thermostats have been designed to provide a range of controls offering options for grill control and thermo electric flame supervision. The three-section body construction gives the design maximum flexibility to provide a range of inlet/outlet configurations to suit customer requirements. All of the customer interface features can be individually specified to create a bespoke control for each application.

The Range

- Oven thermostat/Grill control with safety to both burners.
- Oven thermostat/Grill control with safety to one burner.
- Oven thermostat/Grill control non-safety.
- Oven thermostat with safety.
- Oven thermostat non-safety.

Construction

- 3 section cast aluminium body
- Stainless steel sensor systems up to 1.5 meters

Function

- Max ambient temperature 125°C
- Max sensor temperature 320°C
- Maximum operating pressure 65mb
- Temperature control range 100°C to 300°C (dependant on cavity and burner)
- Modulating type thermostatic control
- Preset bypass rates to suit natural gas and LPG specified to suit customer requirements

Customer Interface

Inlet

2 screw fix saddle mounting to suit 16mm gas rails.

Outlets

Fittings to suit customer specifications in a range of internal and external thread configurations (up to M13 max internal thread and M14 max external thread).

Thermocouple connections

Screw in type M8 X 1.0



Coaxial push on



Faston



Spindle Dimensions

6.0mm and 8.0mm diameters with D section dimensions and orientation to suit customer specification.
Spindle lengths to suit customer specification.