

# J710 Gas Control

## Function

J710 gas control is multi-functional control incorporating thermoelectric flame supervision device with restart interlock, pressure regulator or flow adjust, modulating thermostat with snapping on-off function. Suitable for use with stoves, boilers, catering equipment and room heaters

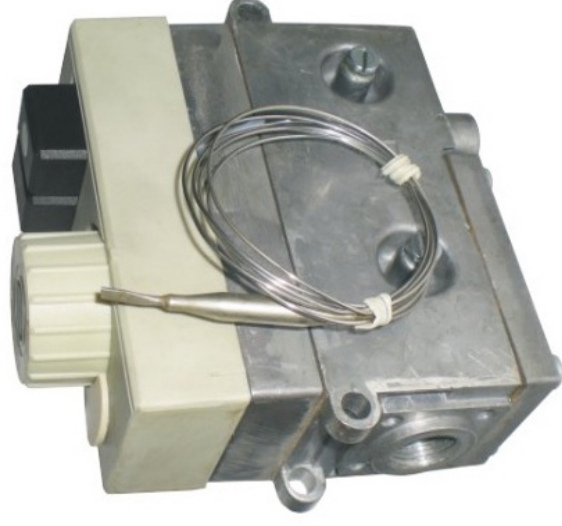
## Main characteristics

- thermoelectric flame supervision device with restart interlock.
- inlet and pilot filters.
- pilot gas rate adjuster
- ignition time < 10s
- shut-off time < 60s
- $\Delta P$  at 5 mbar, max capacity can be 4.5m<sup>3</sup>/h
- inlet and outlet pressure test points

## Technical data

- main gas connection: Rp1/2 or Rp3/8
- usage gas: All gas
- max gas inlet pressure: 50 mbar
- working temperature range: 0~80 °C
- pilot outlet: M10X1
- manual shut-off device: life: 10,000

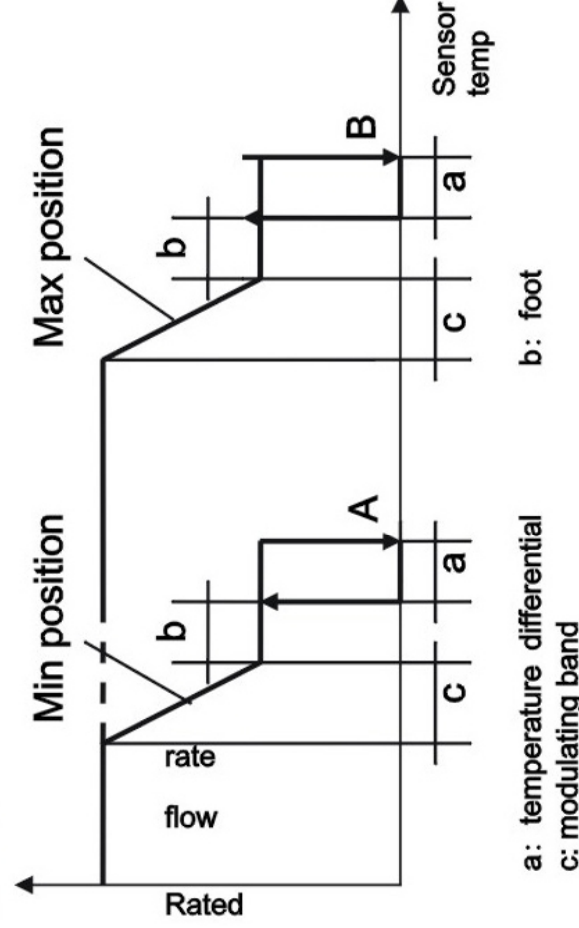
- life of flame supervision: 5000
- thermocouple connection: M9X1, M10X1
- pressure test point:  $\phi$ 9mm
- flange fixing holes: M4X7
- mounting holes:  $\phi$ 6.5



## Thermostat Specifications

A-B	a	b	c
8-33	3	3	2
13-31	2	2	2
13-38	3	3	2
13-48	4	4	3
21-46	3	3	2
30-100	9	9	5
40-72	5	5	3
40-80	5	5	3
100-340	30	30	10

All the values are expressed in °C



a: temperature differential  
b: foot  
c: modulating band