



## TEMPERATURE CONTROLS

### SB/SBRA

### SPIRAX SARCO SELF-ACTING CONTROL VALVE



**Part No SB (NORMALLY OPEN FOR HEATING APPLICATIONS)**

**Part No. SBRA (NORMALLY CLOSED FOR COOLING APPLICATIONS)**

**BRONZE SELF-ACTING TEMPERATURE CONTROLLERS**

SIZE	DN15	DN20	DN25
A	79	105	121
B	101	101	101
C	66	66	66
D	50	50	50
E	95	95	95

The range of control valves used in conjunction with self-acting temperature controllers (**See Data Sheet No. 18.01 for full details**) are ideal for systems demanding rugged reliability and are low maintenance. They are particularly suited to harsh or hazardous environments.

The SB normally open control valve is a single seat type which has a return spring to ensure positive closure.

The SBRA normally closed control valve is a single seat type with optional fusible device

#### Features & Benefits

- Accurate & reliable.
- Single seated.
- Easy to install & use.
- Virtually maintenance free.
- Spares available.

#### Pressure & Temperature

##### PN25 Rated

15 bar at 232°C \*  
25 bar at 0°C to 130°C

\* Can take up to 260°C when operating with spacer. Please contact sales team for details.

MATERIALS	
Body	Bronze
Valve Plug	Stainless Steel
Valve Seat Ring	Stainless Steel
Return Spring	Stainless Steel
Stem	Brass
Bonnet	Brass
Cap	Brass

AVAILABLE SPARES
Valve Seat & Stem Assembly
Fusible Device (SBRA Valve)
Set Of All Gaskets

#### Also Available (Contact Sales Team For Details)

Three Ported Patterns  
Cast Iron Body  
Cast Steel Body  
Flanged Patterns