



## ELEMENT continuous control valve systems - overview

- Integrated automation with leading technology
- High service life and maintenance-free operation
- Excellent control characteristics, especially for angle seat and globe valve

Product variants described in the data sheet may differ from the product presentation and description.

### Can be combined with



#### Type 8802-YG

Type 2300 + 8692/8693/  
8694/8696/8792/8793



#### Type 8802-GD

Type 2301 + 8692/8693/  
8694/8696/8792/8793



#### Type 8802-DF

Type 2103 + 8692/8693/  
8694/8696/8792/8793

### Type description

The design of the system series Type 8802 continuous ELEMENT enables the easy integration of digital automation modules in all extension stages. From simple basic positioner, high-capacity positioner with optional integrated fieldbus interface to digital process controller with operation via a backlit graphics display. The fully integrated system with control valve and automation unit has a compact and smooth design, integrated pneumatic lines, IP65/67/NEMA 4X degree of protection and superior chemical resistance.

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# 1. Product installation

## 1.1. Combination possibilities for control valve system Continuous ELEMENT Type 8802-YG

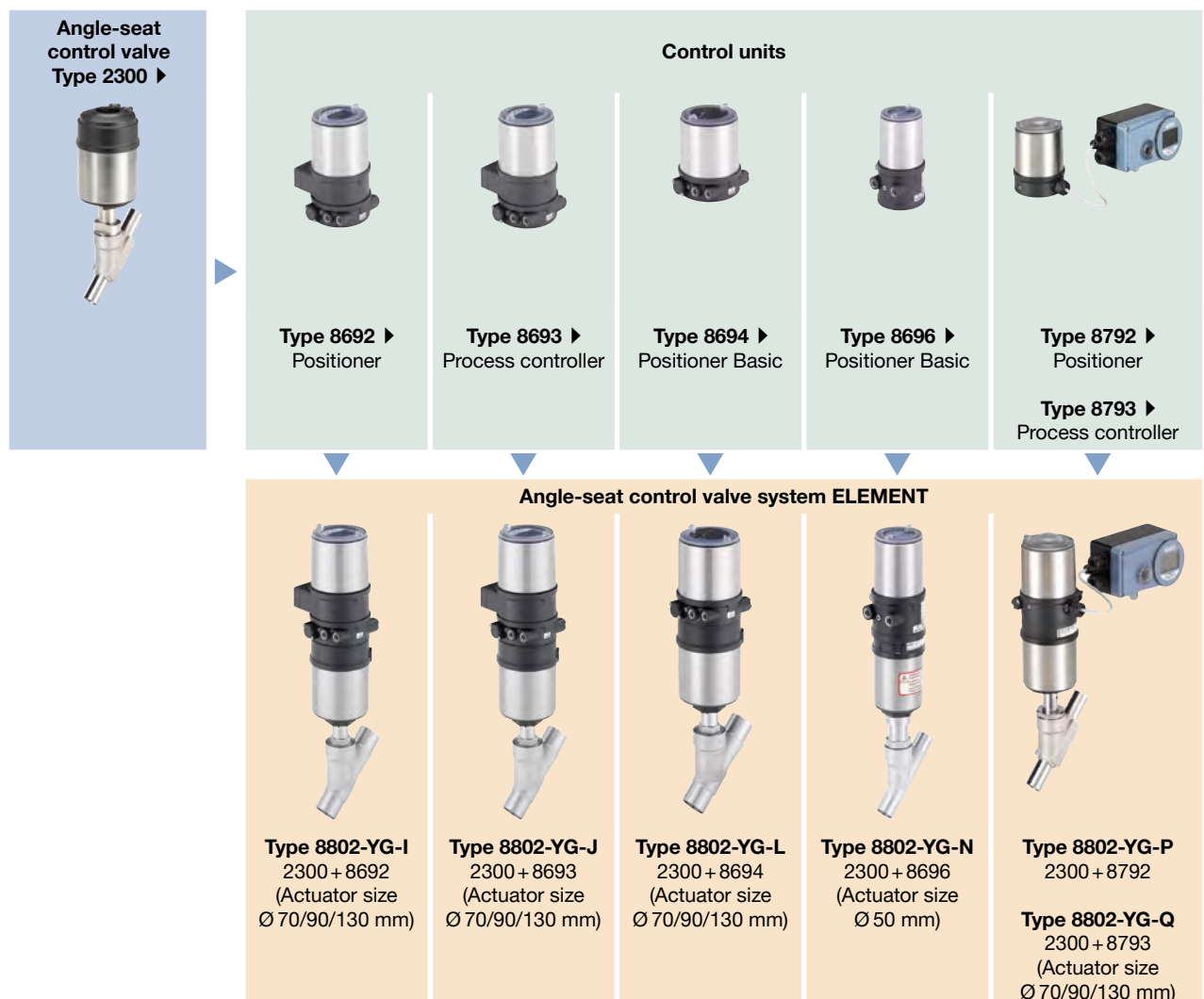
A control valve system **Continuous ELEMENT Type 8802-YG** consists of an **angle-seat control valve Type 2300** and a **positioner or process controller**.

The program of positioners/process controllers consists of:

- A digital electropneumatic positioner or process controller Type 8692/8693 (for valve actuator size Ø 70/90/130 mm)
- A digital electropneumatic positioner Basic Type 8694 (for valve actuator size Ø 70/90/130 mm)
- A digital electropneumatic positioner Basic Type 8696 (for valve actuator size Ø 50 mm)
- An electropneumatic positioner SideControl Type 8792 or an electropneumatic process controller SideControl Type 8793 (for valve actuator size Ø 70/90/130 mm) and a remote sensor Type 8798

**Note:**

- You order two components and receive a complete assembled and certified valve.
- Click on the links below and you will come to our website for the respective product where you can download the data sheet.
- For the configuration of further valve systems please use the “Product Enquiry Form” in the data sheet **Type 2300** ▶.



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### 1.2. Combination possibilities for control valve system Continuous ELEMENT Type 8802-GD

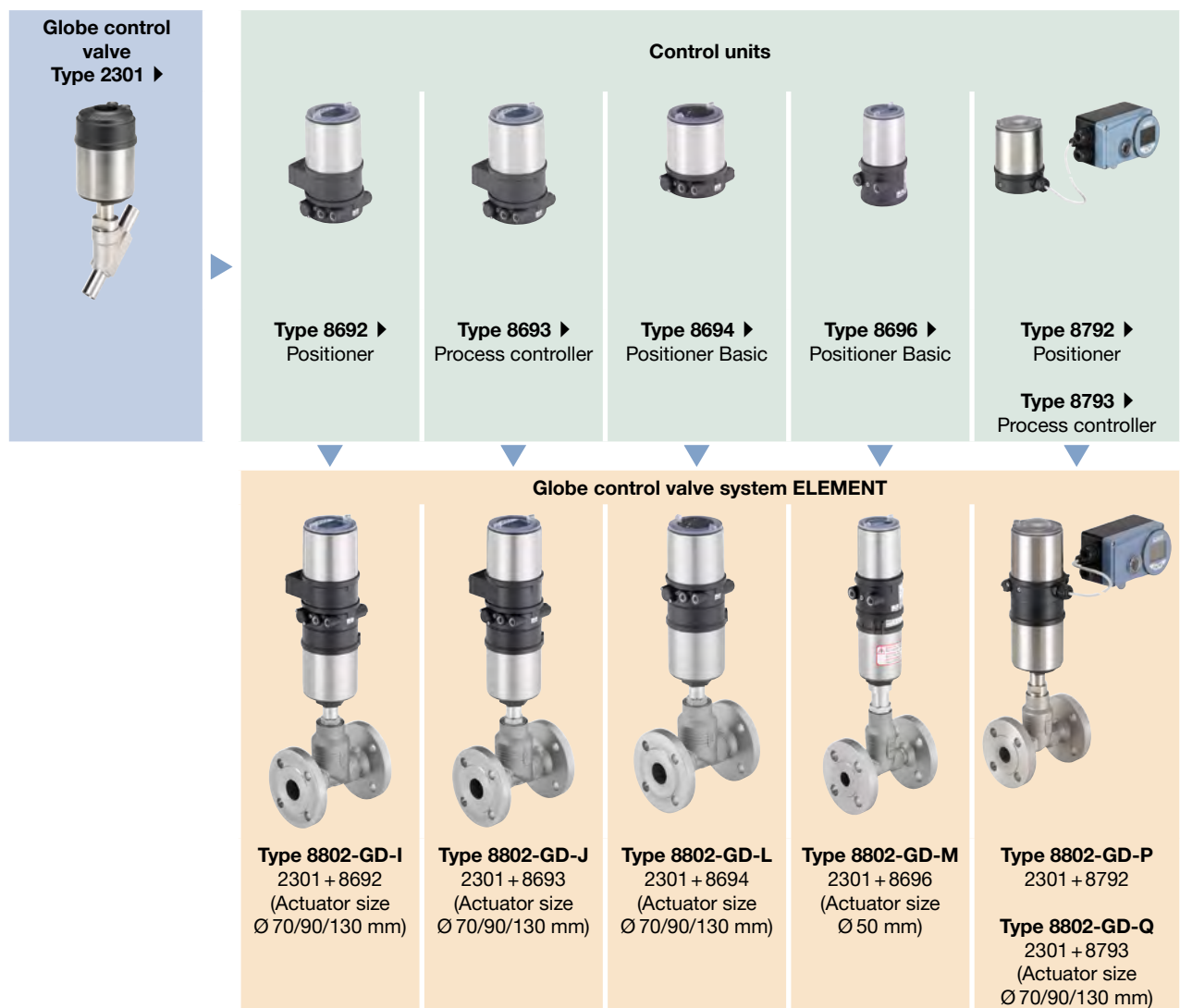
A control valve system **Continuous ELEMENT Type 8802-GD** consists of a **globe control valve Type 2301** and a **positioner or process controller**.

The program of positioners/process controllers consists of:

- A digital electropneumatic positioner or process controller Type 8692/8693 (for valve actuator size Ø 70/90/130 mm)
- A digital electropneumatic positioner Basic Type 8694 (for valve actuator size Ø 70/90/130 mm)
- A digital electropneumatic positioner Basic Type 8696 (for valve actuator size Ø 50 mm)
- An electropneumatic positioner SideControl Type 8792 or an electropneumatic process controller SideControl Type 8793 (for valve actuator size Ø 70/90/130 mm) and a remote sensor Type 8798

**Note:**

- You order two components and receive a complete assembled and certified valve.
- Click on the links below and you will come to our website for the respective product where you can download the data sheet.
- For the configuration of further valve systems please use the “Product Enquiry Form” in the data sheet **Type 2301** ▶.



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### 1.3. Combination possibilities for control valve system Continuous ELEMENT Type 8802-DF

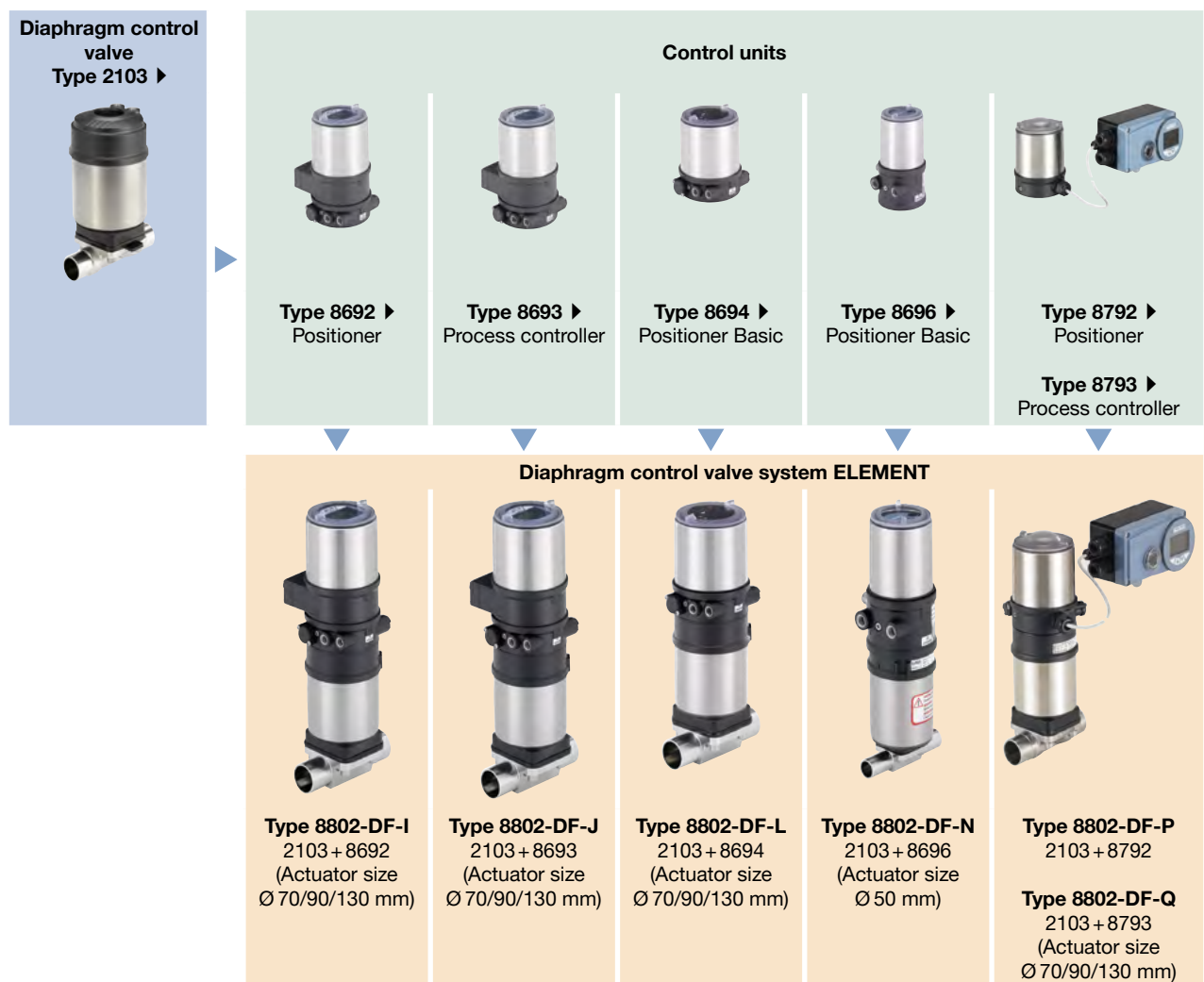
A control valve system **Continuous ELEMENT Type 8802-DF** consists of a **diaphragm control valve Type 2103** and a **positioner or process controller**.

The program of positioners/process controllers consists of:

- A digital electropneumatic positioner or process controller Type 8692/8693 (for valve actuator size Ø 70/90/130 mm)
- A digital electropneumatic positioner Basic Type 8694 (for valve actuator size Ø 70/90/130 mm)
- A digital electropneumatic positioner Basic Type 8696 (for valve actuator size Ø 50 mm)
- An electropneumatic positioner SideControl Type 8792 or an electropneumatic process controller SideControl Type 8793 (for valve actuator size Ø 70/90/130 mm) and a remote sensor Type 8798

**Note:**

- You order two components and receive a complete assembled and certified valve.
- Click on the links below and you will come to our website for the respective product where you can download the data sheet.
- For the configuration of further valve systems please use the "Product Enquiry Form" in the data sheet **Type 2103** ▶.



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