

**Datum:** 08.05.2025

(slika je simbolična)

## **Pulse diaphragm valve NC, 230V,50/60 Hz int. pre-control, G 1 1/2**

Kategorija: [Diaphragm pulse valve NC, 230 V / 50 to 60 Hz](#)Šifra: **199902RIE**

### **Kratek opis**

Pulse diaphragm valve NC,230V,50/60Hz, int. pre-control, Medium temp. -15 to 85°C, Ambient temp. -20 to 85°C, G1 1/2, PN 2-8,5 bar

Environmental protection today demands state-of-the-art cleaning processes. Dust filter systems are an indispensable aid to pollution control.

The fabric filters installed in these systems are cleaned by blowing in compressed air pulses in quick succession counter to the main direction of flow.

The solenoid valves used for this purpose are characterised by the following application-specific design features:

- Angle type of construction to optimise the air flow
  - Full cross-section at the valve seat
  - Extremely fast opening and closing
  - Quiet operation thanks to built-in silencers (can be retrofitted in sizes 1 1/2 to 2 1/2)
  - Easy maintenance and repair because diaphragm and wearing parts are instantly available
- The valves are not suitable as shut-off devices for standard applications.

### **Tehnične Specifikacije**

|                              |                                     |
|------------------------------|-------------------------------------|
| Min. sobna temperatura [°C]  | -20                                 |
| Min. temperatura medija [°C] | -15                                 |
| Električni priključek        | ISO 4400 (connector socket)         |
| Ffunkcija                    | normally closed (NC)                |
| IP zaščita                   | IP65 (with connector socket fitted) |
| Membrane                     | TPE                                 |
| Navoj                        | G 1 1/2                             |
| Notranji deli                | Stainless steel                     |
| Odzračevalni vtič            | G 3/8                               |
| Ohišje                       | Aluminium                           |
| Srednje                      | Air, purge gas, raw gas             |
| Tesnilo                      | NBR                                 |
| Min. obratovalni tlak [bar]  | 2                                   |
| Vrsta                        | 2                                   |
| Max. obratovalni tlak [bar]  | 8.5                                 |
| DN                           | 55                                  |
| A [mm]                       | 61.0                                |
| Max. sobna temperatura [°C]  | 85                                  |
| Max. temperatura medija [°C] | 85                                  |
| B [mm]                       | 132.0                               |