

**Control
the flow.
Control
the costs.**



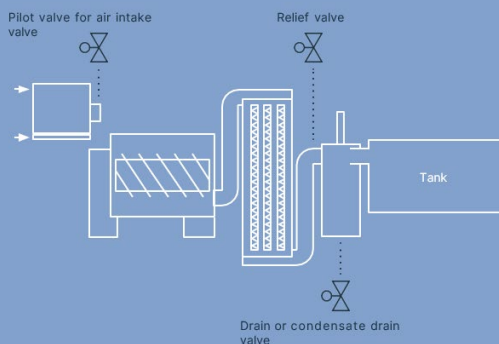
Bürkert

It's about more than valves.
It's about solutions.

High-quality solenoid valves –
from one of the leading manufacturers of fluidic solutions.

Less complexity.
More value.

This example of a typical compressor structure shows the key positions in which our solenoid valves are used – for precise control and maximum efficiency.



Benefits offered by all four solenoid valves



Long service life due to corrosion resistant steels



Temperature-resistant seal material (up to 140°C)



UL approvals;
insulant class (180°C)



Switching frequency:
> 5 million switching cycles



Switching and functional reliability
(power supply 18–26 V)

Cut costs. Not quality.

Small valves that make a big difference – for maximum efficiency combined with minimal costs.

Type 7011*

Direct-acting
2/2-way plunger valve

→ Valve core
Relief valve (NO)
Condensate drain valve (NC)

→ Technical characteristics
Nominal diameter: up to DN 2.4
Electrical connection: plug shape B
Supply voltage: 24 V AC 50/60 Hz, 24 V DC
Connections: G thread, flange

Scan the QR codes to go straight to the technical data sheets – and boost the performance and cost-effectiveness of your applications.



Type 6013*

Direct-acting
2/2-way plunger valve

→ Valve core
Relief valve (NO) Condensate
drain valve (NC)

→ Technical characteristics
Nominal diameter: up to DN 6.0
Electrical connection: plug shape A
Supply voltage: 24 V AC 50/60 Hz, 24 V DC
Connections: G thread, flange



Type 7012*

Direct-acting
3/2-way plunger valve

→ Valve core
Pilot valve for the compressor intake valve
→ Technical characteristics
Nominal diameter: up to DN 1.6
Electrical connection: plug shape B
Supply voltage: 24 V AC 50/60 Hz, 24 V DC
Connections: G thread, flange
→ Integrated compensation spring
Prevents wear, guarantees tightness and extends the service life.



Type 6014*

Direct-acting
3/2-way plunger valve

→ Valve core
Pilot valve for the compressor intake valve
→ Technical characteristics
Nominal diameter: up to DN 2.5
Electrical connection: plug shape A
Supply voltage: 24 V AC 50/60 Hz, 24 V DC
Connections: G thread, flange
→ Integrated compensation spring
Prevents wear, guarantees tightness and extends the service life.



Our solenoid valves are the perfect choice for your compressor, whether you are looking for air intake, relief or condensate drain valves.

I am pleased to offer an exclusive price reduction available on four tried-and-tested models that will make your compressor more efficient and reliable.

* For special requirements, the valves are available with the following optional features:

- Explosion protection
- Oxygen compatibility
- Manual override
- Solenoids with Kick and Drop electronics

Contact

You Regional Sales Manager for special discount pricing on higher volumes:

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