



Pilot type

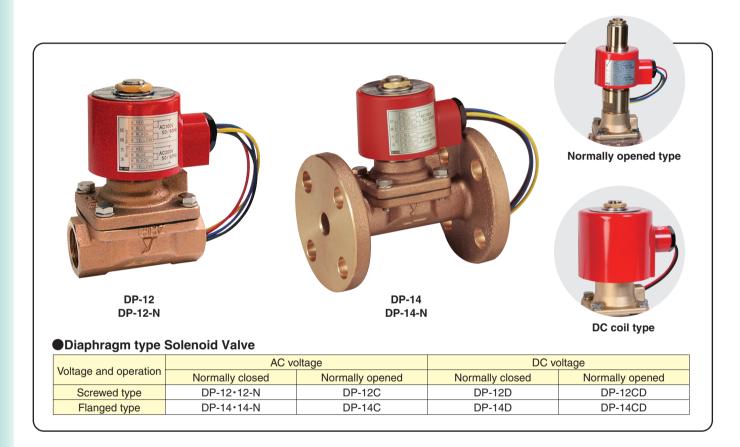
Diaphragm

Bronze

DP-12·12-N DP-14·14-N Series

Features

- 1. Zero working pressure, mainly used for gas and liquid.
- 2. Zero leakage due to synthetic rubber used for valve part.
- 3. Horizontal and vertical installation.



Specifications

| Model | AC coil | DP-12·12-N | DP-14·14-N | DP-12C | DP-14C |
|----------------------------|---------|---|--------------------|-----------------|--------------------|
| | DC coil | DP-12D | DP-14D | DP-12CD | DP-14CD |
| Application | | Air, Cold and hot water, Oil (20 cSt or less) | | | |
| Working pressure | | 0-1.0 MPa (unusable under vacuum) | | | |
| Min. differential pressure | | 0 MPa (0.1 MPa or more is required for vertical installation) | | | |
| Valve seat leakage | | No leakage at the pressure gauge | | | |
| Max. temperature | | 60°C | | | |
| Operation | | Normally closed | | Normally opened | |
| Material | Body | Cast bronze * | | | |
| | Valve | NBR (diaphragm) | | | |
| Connection | | JIS Rc screwed | JIS 10K FF flanged | JIS Rc screwed | JIS 10K FF flanged |

- * Available with leadless bronze (Non-Pb surface treatment) as the DP-12-N and DP-14-N.
- · Available with FKM.
- · Available with a terminal box (made of plastic).