

Solenoid valves (with pistons)

NSV6A

Introduction

NSV6A series 2-way normal closed solenoid valves can operate under no pressure difference, which can be used for non-corrosive refrigerant in refrigeration system.

NSV6A series solenoid valves can install horizontally and vertically.



Technical data

Max. working pressure

2.94MPa

Max. testing pressure

4.4MPa

Liquid temperature

-40~125°C

Ambient temperature

-30~50°C

Rated power

AC220V AC110V

Type & data

| Connection form | Model | Connection dimension (in.) | Kv value (m ³ /h) | Opening diff. pressure (MPa) | | |
|-----------------|--------|----------------------------|------------------------------|------------------------------|------|------|
| | | | | Min. | Max. | |
| | | | | | A.C. | D.C. |
| Flare SAE | NSV6A | 3/8 | 0.69 | 0 | 2.45 | 1.96 |
| Solder ODF | NSV6AW | 3/8 | 0.69 | | | |

Kv value is the flow of water in m³/h at a pressure drop across valve of 0.1 MPa, $\rho = 1000 \text{ kg/m}^3$.

Dimension

(Unit:mm)

