



- ▶ 本产品为全不锈钢产品（不锈钢包含阀体，阀杆，手动按钮，先导头，先导座，螺丝）
- ▶ 适用于单 / 双作用执行机构
- ▶ 自由交叉式切换
- ▶ 带不锈钢手动开关装置
- ▶ 适用于恶劣的环境中
- ▶ 适用于低温，高温和抗腐蚀，适用酸碱及腐蚀介质。
- ▶ 密封材质为 HNBR / VITON / 低温橡胶
- ▶ 可配合防爆线圈使用（国内防爆认证，ATEX，SIL）
- ▶ Complete Stainless steel material ( Main body, Spool, Armature tube, Manual override, Stainless steel screws and armature seat)
- ▶ For Singel and double operated actuators
- ▶ Manual override with and Without detent
- ▶ Compact design with large flow rate
- ▶ Suitable for Critical environment. Low and high temperature. Dirty and pollution condition
- ▶ Corrosion resistant. High temperature resistance.
- ▶ Seal material : HNBR / VITON / IOW TEMPERATURE SEAL
- ▶ All valves available with ex protected coils ( ATEX and SIL and CE and ISO certificate)

### DSV 系列订购码 / DSV Series ordering

DSV 5 3 1 - 08 E Ex

#### 系列 / Series

DSV 不锈钢电磁阀 / Stainless steel solenoid valve

#### 阀位数 / Number of positions

5 二位五通 / Two-position Five-way  
3 二位三通 / Two-position Three-way

#### 阀体尺寸 / Body size

2 2 系列阀体 / 2 Series valve body  
3 3 系列阀体 / 3 Series valve body  
5 5 系列阀体 / 5 Series valve body

#### 线圈及位数 / Coil and places

1 单电控 / Single-head  
2 双电控 / Double-head

#### 接口 / Joint pipe bore

06 1/8  
08 1/4  
10 3/8  
15 1/2

#### 线圈 / Solenoid coil

空白 / Blank IP65( 带接线盒 / With connector)  
Ex 防爆线圈 / Ex protected coils

#### 工作温度 / Operating temperature

空白 / Blank -20~80℃  
C1 -40~60℃

#### 电磁铁电压 / Solenoid voltage

A 220V AC  
C 110V AC  
E 24V DC  
F 12V DC

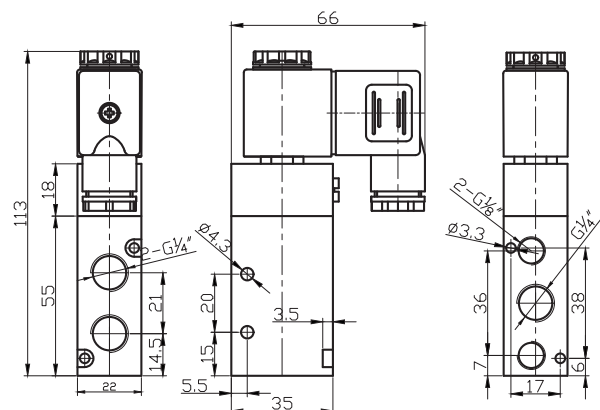
#### 配管口螺牙 / Thread

空白 / Blank G  
N NPT  
R RC

| 型号 /Model | 介质<br>Medium  | 公称通径<br>Orifice size(mm) | 接管螺纹<br>Port connection(G) | 工作压力<br>Operating pressure | 工作温度<br>Operating temperature | 介质温度<br>Medium<br>temperature | 流量<br>Flow(L/min) | 换向时间<br>Switching time | 不带线圈重量<br>Weight without<br>solenoid(kg) |
|-----------|---------------|--------------------------|----------------------------|----------------------------|-------------------------------|-------------------------------|-------------------|------------------------|------------------------------------------|
| DSV521-08 | 气体<br>Air,Gas | 5                        | 1/4                        | 0.2 ~ 0.8(MPa)             | -20℃ ~ 180℃                   | -10℃ ~ 120℃                   | 1200              | 35(ms)                 | 0.35                                     |
| DSV522-08 |               | 8                        |                            |                            |                               |                               |                   |                        | 0.30                                     |
| DSV531-08 |               | 12                       |                            |                            |                               |                               |                   |                        | 0.66                                     |
| DSV532-08 |               | 5                        |                            |                            |                               |                               |                   |                        | 1200                                     |
| DSV551-15 |               | 8                        | 1/2                        |                            |                               |                               | 2400              |                        | 1.12                                     |
| DSV552-15 |               | 12                       |                            |                            |                               |                               |                   |                        | 1.05                                     |
| DSV331-08 |               | 8                        | 1/4                        |                            |                               |                               | 1700              |                        |                                          |
| DSV351-15 |               | 8                        | 1/2                        |                            |                               |                               | 2400              |                        |                                          |

▶ 别的电压可另行订制 / Several standard voltage grades are optional.

#### DSV521-08



#### DSV522-08

