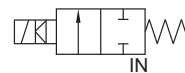


25 NB DRESSER NUT PULSE JET SOLENOID VALVE

| TYPE | PRESSURE |
|------|----------|
| | |
| | |
| | |

| TYPE | PRESSURE |
|------|----------|
| | |
| | |
| | |

| TYPE | PRESSURE |
|--------|---------------|
| 24108D | 0.5 - 8.5 bar |
| | |
| | |



FEATURES

- Larger exhaust area for reducing noise
- Solenoid capable of turning 360°
- Direct pipe mounted
- Easily removable

WETTED PARTS

| Code | ※ | |
|--------------------|--------------------|--|
| Body and Internals | Aluminium Die Cast | |
| Guide Assembly | SS 304 | |
| Shadow-Ring | Copper | |
| Plunger, Insert | SS 430 | |
| Diaphragm | Hytrel, Viton | |
| Fasteners | SS 304 | |
| Seat, Seals | NBR, Viton | |

SPECIFICATION

| FLOW FACTOR | | |
|-----------------|------|-----|
| SIZE | 3/4" | 1" |
| (kv) lpm | 230 | 310 |

RESPONSE TIME 30 ms
MINIMUM ELECTRICAL PULSE 30 ms

AMBIENT TEMPERATURE

5 °C to 85 °C

FLUID TEMPERATURE

5 °C to 85 °C

PORT CONNECTION

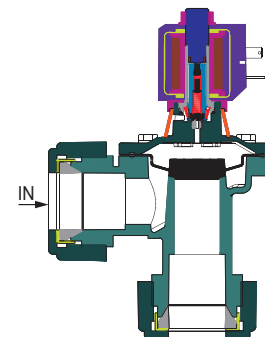
| FUNCTION | INLET | OUTLET |
|----------|-------|--------|
| NC | 2 | 1 |

Contact Rotex for
• Any other ambient, fluid temperature, media and application



CONTACT ROTEX BEFORE SELECTING THIS ITEM

SM



SPARES

(Refer page 25 for ordering code)

| SPARE KIT | CODE |
|--|------|
| Diaphragm Kit : Diaphragm Set | 100 |
| Seal Kit : Oring Set Diaphragm, Plunger Assembly | 98 |
| Repair Kit : Oring Set, Diaphragm, Plunger Assembly, Fastener, Springs, Dresser Nut | 99 |
| Solenoid Kit : Solenoid, Gasket and Nut | 34 |

APPROVAL

(* applied for)

| Approval | Nema 4X | IP67 | Ex d IIC T4 or T5 or T6 IP66 | Ex ia IIC T6 IP67 | DGMS | CCOE |
|----------|---------|------|------------------------------|-------------------|------|------|
| | | ✓ | ✓ | ✓ | ✓ | ✓ |
| CE | | ✓ | ✓ | ✓ | | |
| UL | ✓ | | * | | | |
| | | | ✓ | ✓ | | |
| | | | ✓ | ✓ | | |
| | | | * | * | | |

11



