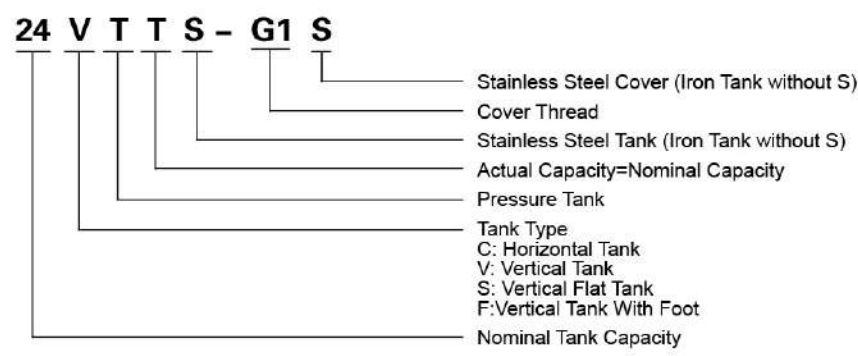


Identification Codes



Tank



| Model | Max. Pressure (bar) | Nominal Capacity (L) | Actual Capacity (L) | Membrane | Max. Temp | Connection |
|-------|---------------------|----------------------|---------------------|----------|-----------|------------|
| 24ST  | 8                   | 24                   | 20                  | EPDM     | 99°C      | G1"        |
| 24STT | 8                   | 24                   | 24                  | EPDM     | 99°C      | G1"        |

The service life of the membrane is 50,000 cycles.

| Model | Max. Pressure (bar) | Nominal Capacity (L) | Actual Capacity (L) | Membrane | Max. Temp | Connection |
|-------|---------------------|----------------------|---------------------|----------|-----------|------------|
| 2VT   | 8                   | 2                    | 2                   | EPDM     | 99°C      | G1/2"      |
| 4VT   | 8                   | 4                    | 4                   | EPDM     | 99°C      | G1"        |
| 8VT   | 8                   | 8                    | 8                   | N.R      | 99°C      | G1"        |
| 19VT  | 8                   | 19                   | 18                  | EPDM     | 99°C      | G1"        |
| 24VT  | 8                   | 24                   | 20                  | EPDM     | 99°C      | G1"        |
| 24VTT | 8                   | 24                   | 24                  | EPDM     | 99°C      | G1"        |

The service life of the membrane is 50,000 cycles.

| Model  | Max. Pressure (bar) | Nominal Capacity (L) | Actual Capacity (L) | Membrane | Max. Temp | Connection |
|--------|---------------------|----------------------|---------------------|----------|-----------|------------|
| 19CT   | 8                   | 19                   | 18                  | EPDM     | 99°C      | G1"        |
| 24CT   | 8                   | 24                   | 20                  | EPDM     | 99°C      | G1"        |
| 24CTT  | 8                   | 24                   | 24                  | EPDM     | 99°C      | G1"        |
| 50CT   | 8                   | 50                   | 36                  | EPDM     | 99°C      | G1"        |
| 50CTT  | 8                   | 50                   | 50                  | EPDM     | 99°C      | G1"        |
| 60CTT  | 8                   | 60                   | 60                  | EPDM     | 99°C      | G1"        |
| 100CT  | 8                   | 100                  | 80                  | EPDM     | 99°C      | G1"        |
| 100CTT | 8                   | 100                  | 100                 | EPDM     | 99°C      | G1"        |

The service life of the membrane is 50,000 cycles.

| Model  | Max. Pressure (bar) | Nominal Capacity (L) | Actual Capacity (L) | Membrane | Max. Temp | Connection |
|--------|---------------------|----------------------|---------------------|----------|-----------|------------|
| 50FT   | 8                   | 50                   | 36                  | EPDM     | 99°C      | G1"        |
| 50FTT  | 8                   | 50                   | 50                  | EPDM     | 99°C      | G1"        |
| 60FTT  | 8                   | 60                   | 60                  | EPDM     | 99°C      | G1"        |
| 100FT  | 8                   | 100                  | 80                  | EPDM     | 99°C      | G1"        |
| 100FTT | 8                   | 100                  | 100                 | EPDM     | 99°C      | G1"        |

The service life of the membrane is 50,000 cycles.

3-Way/5-Way



| Model | Connection | Length     |
|-------|------------|------------|
| 3TA   | G1"        | 70. 80. 90 |
| 5TA   | G1"        | 70. 80. 90 |
| 5TB   | G1"        | 70. 80. 90 |

Foot Valve



| Model   | Connection |
|---------|------------|
| FVA1    | 1"         |
| FVA1.25 | 1 1/4"     |
| FVA1.5  | 1 1/2"     |
| FVA2    | 2"         |
| FVA3    | 3"         |

- Stainless steel mesh
- Can be used as a check valve

Flexible Hose



| Model            | FH12.8-01 (L=128mm)                                                 | FH44-03 (L=440mm)    |
|------------------|---------------------------------------------------------------------|----------------------|
| Inlet            | G 3/4"                                                              | G1"                  |
| Outlet           | G 3/8"                                                              | G1"                  |
| Material         | Stainless steel wire                                                | Stainless steel wire |
| Operating Limits | Fluid temperature up to 35°C;<br>Maximum ambient temperature 40 °C. |                      |

Filter



| Model            | WF-01A                                                              | WF-02A  |
|------------------|---------------------------------------------------------------------|---------|
| Inlet/Outlet     | 1" x 1"                                                             | 1" x 1" |
| Capacity         | 1 L                                                                 | 2 L     |
| Max. Pressure    | 5bar                                                                | 5bar    |
| Operating Limits | Fluid temperature up to 35°C;<br>Maximum ambient temperature 40 °C. |         |

Pressure Switch



PS-02B

- High precision
- High sensitivity
- Adjustable pressure range 1.4~5.6 bar
- G1/4"



PS-02C

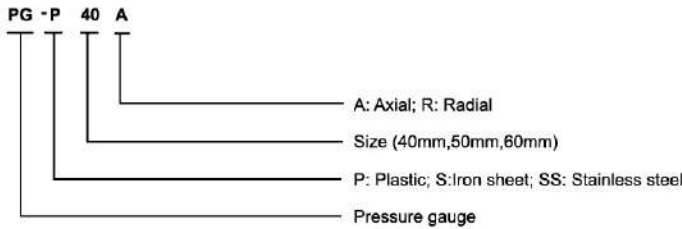
- High precision
- High sensitivity
- Adjustable pressure range 1.4~5.6 bar
- G1/4"

Pressure Gauge



Axial

Radial



- Two connection types: (1)G1/4" (2)M10×1
- For 40mm gauge, the scale: 0-6 bar
- For 50mm gauge, the scale: 0-10 bar or 0-6 bar
- Back/bottom connection

Electromagnetic Switch



PS-04A

|                            |                         |
|----------------------------|-------------------------|
| RATED VOLTAGE              | 220V~240V/110V~120V     |
| FREQUENCY                  | 50/60Hz                 |
| MAX. CURRENT               | 10 A                    |
| MAX. POWER                 | 1.1 kW/1.5 kW           |
| STARTING PRESSURE SETTING  | 1.2 bar/1.5 bar/2.2 bar |
| MAX. OPERATING PRESSURE    | 10 bar                  |
| CONNECTION THREAD          | G1"                     |
| PROTECTION CLASS           | IP65                    |
| MAX. OPERATING TEMPERATURE | 60℃                     |
| CABLE REQUIREMENT          | Cable diameter 7.5~9 mm |



PS-04B

|                            |                         |
|----------------------------|-------------------------|
| RATED VOLTAGE              | 220V~240V/110V~120V     |
| FREQUENCY                  | 50/60Hz                 |
| MAX. CURRENT               | 10 A                    |
| MAX. POWER                 | 1.1 kW/1.5 kW           |
| STARTING PRESSURE SETTING  | 1.2 bar/1.5 bar/2.2 bar |
| MAX. OPERATING PRESSURE    | 10 bar                  |
| CONNECTION THREAD          | G1"                     |
| PROTECTION CLASS           | IP65                    |
| MAX. OPERATING TEMPERATURE | 60℃                     |
| CABLE REQUIREMENT          | Cable diameter 7.5~9 mm |

Optional: Working pressure adjustable



PS-04C

|                            |                         |
|----------------------------|-------------------------|
| RATED VOLTAGE              | 220V~240V/110V~120V     |
| FREQUENCY                  | 50/60Hz                 |
| MAX. CURRENT               | 10 A                    |
| MAX. POWER                 | 1.1 kW/1.5 kW           |
| STARTING PRESSURE SETTING  | 1.5 bar/2.2 bar         |
| MAX. OPERATING PRESSURE    | 10 bar                  |
| CONNECTION THREAD          | G1"                     |
| PROTECTION CLASS           | IP54                    |
| MAX. OPERATING TEMPERATURE | 60℃                     |
| CABLE REQUIREMENT          | Cable diameter 7.5~9 mm |

## Capacitor



| Capacity (μF) | Type        | Diameter (mm) | Length (mm) |
|---------------|-------------|---------------|-------------|
| 6             | 2 wires     | 32            | 66          |
| 8             | 2 wires     | 32            | 66          |
| 8             | 4 terminals | 35            | 72          |
| 10            | 2 wires     | 34            | 62          |
| 10            | 4 terminals | 35            | 72          |
| 12            | 2 wires     | 40            | 73          |
| 16            | 2 wires     | 42            | 71          |
| 16            | 4 terminals | 42            | 73          |
| 20            | 2 wires     | 42            | 74          |
| 20            | 4 terminals | 42            | 74          |
| 25            | 2 wires     | 42            | 82          |
| 35            | 4 terminals | 42            | 70          |
| 40            | 2 wires     | 42            | 82          |
| 40            | 4 terminals | 45            | 73          |
| 42.5          | 2 terminals | 51            | 100         |
| 45            | 2 terminals | 51            | 100         |
| 50            | 2 terminals | 51            | 100         |

## Float Switch



| Model            | FLO-01                                                           | FLO-01(With balance block) |
|------------------|------------------------------------------------------------------|----------------------------|
| Specification    | 5(4)250V<br>10(8)125V                                            | 5(4)250V<br>10(8)125V      |
| Cable            | H07-RN-F<br>3G1x0.5m                                             | H07-RN-F<br>3G1x3m         |
| Lifetime         | 5000 cycles                                                      | 5000 cycles                |
| Operating Limits | Fluid temperature up to 35℃;<br>Maximum ambient temperature 40℃. |                            |

# MEMO

[illegible]