



FIG. 1201



FIG.1202



FIG.1203

DESCRIPTIONS

- The content of refrigerant in the line of the system.
- The content of water in the refrigerant.
- Indicates the oil level of compressor crooked.
- Sight glass have indicator paper whose color changes can indicate the content of water in the refrigerant.
- The glasses and the "O" ring can make sure there in no leak of the refrigerant.
- Max working pressure: 35bar (500psig).
- The temperature of the medium: -50°C ~ + 110°C.
- The content of water is low, the color will change Blue while high it will change Pink which shows that filter dryer in the system needs to be changed.

| Specifications | | |
|----------------|----------------|------------------------|
| Type | Port size | Connection size (BS21) |
| 1201 | 3/8" Flare | 5/8"-18UNF (15mm) |
| | 1/2" Flare | 3/4"-16UNF (20mm) |
| | 3/4" Flare | 1.1/16"-14UNF (25mm) |
| 1202 | 3/8" Solder | 9.52 |
| | 1/2" Solder | 12.7 |
| | 3/4" Solder | 19.05 |
| 1203 | 3/8" Union Nut | 5/8"-18UNF |
| | 1/2" Union Nut | 3/4"-16UNF |
| | 3/4" Union Nut | 1.1/16"-14UNF |



Fig.1201 with connection DN 25, thread BS21 (BSPT)

► **Note:** Design and specifications are subject to change without prior notice.