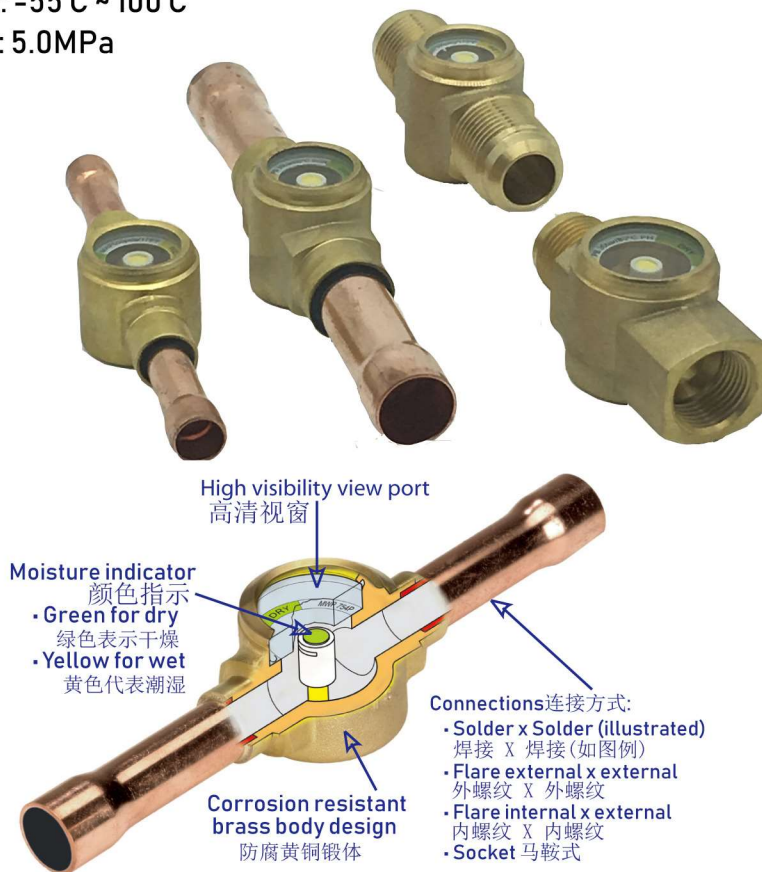
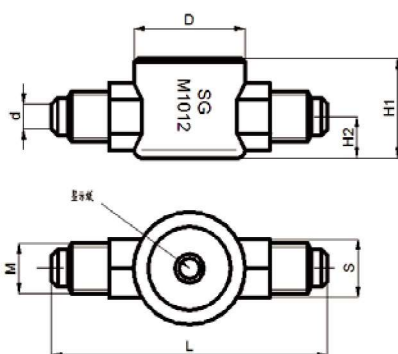
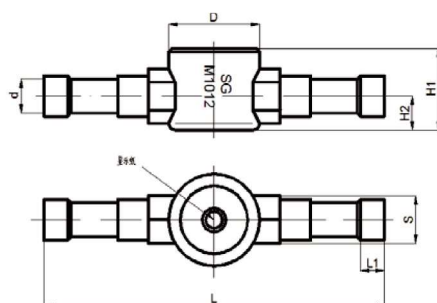


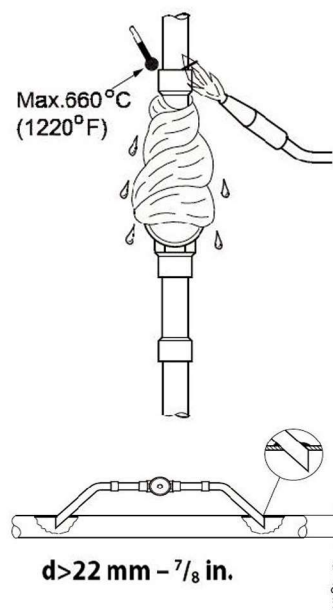
Main Features

- Indicates cooling system moisture, subcooling and refrigerant volume shortage
- Compatible with different refrigerants, including CFC, HCFC and HFC
- Wide angle viewing/high visibility window for ease of monitoring
- Select interchangeable paper and don't need disassembly it from pipe
- Working Temperature Range: -55°C ~ 100°C
- Maximum Working Pressure: 5.0MPa



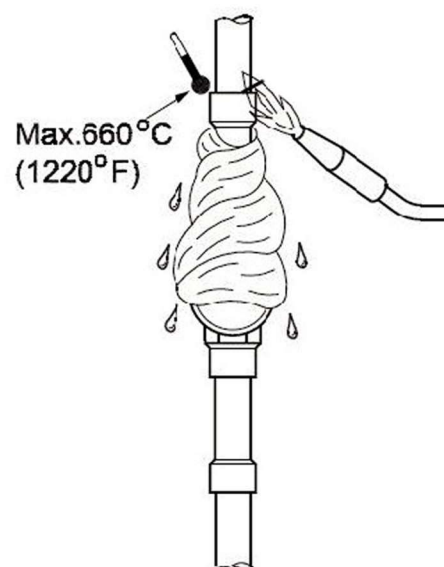
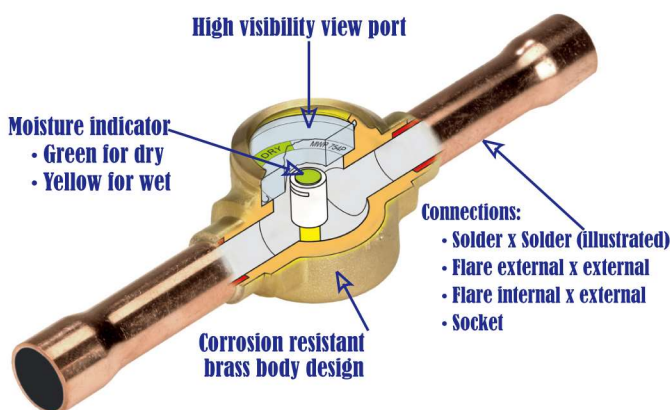
Overall Size

P.N.	d	D	S	L	L1	H1	H2
SG6	1/4"	6	27	14	67	24	10
SG10	3/8"	10	32	19	82	28	12
SG12	1/2"	12	32	19	88	28	12
SG16	5/8"	16	37	22	104	37	26
SG19	3/4"	19	37	32	110	37	26
SG6S	1/4"	6	27		101	7	24
SG10S	3/8"	10	32		119	9	28
SG12S	1/2"	12	32		146	10	28
SG16S	5/8"	16	37		146	12	37
SG19S	3/4"	19	37		173	14	37



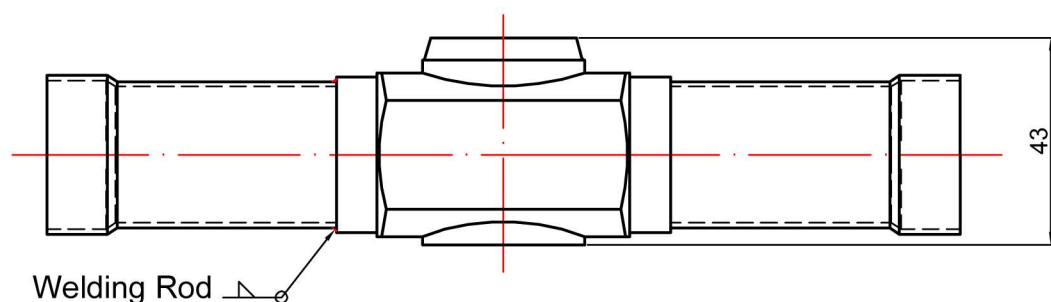
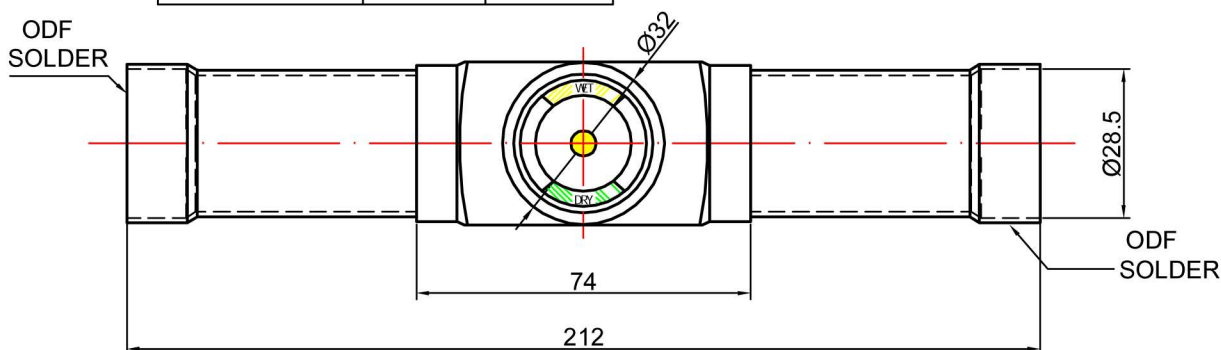
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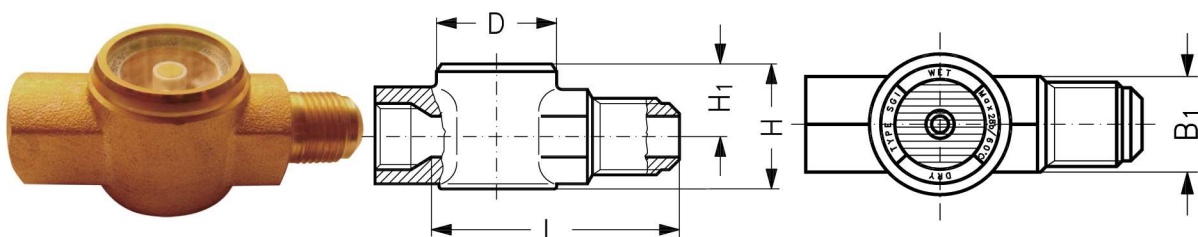
Moisture Content (P P M)

Refrigerants	R134a	R407c
Liquid Temp	40°C	40°C
Green (Dry)	<35	<60
Yel/Gre (Mid)	35~120	60~225
Yellow (Wet)	>120	>225

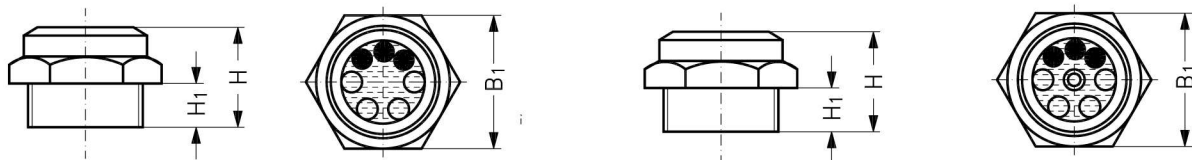


Main Features

- Indicates cooling system moisture, super cooling and refrigerant volume shortage
- Compatible with different refrigerants, including CFC, HCFC and HFC
- Wide angle viewing/high visibility window for ease of monitoring
- Select interchangeable paper and don't need disassembly it from pipe
- Working Temperature Range: -55°C ~ 100°C
- Maximum Working Pressure: 5.0MPa



Model	Connexion	L	H	H ₁	B ₁	øD
SG6NW(1/4"×1/4")	Flare Female x Male	46	24	14	16	27
SG10NW(3/8"×3/8")		57	30	18	22	32
SG12NW(1/2"×1/2")		59	30	18	24	32
SG16NW(5/8"×5/8")		71	37	21	27	37
SG19NW(3/4"×3/4")		75	41	22	32	37



Model	Connection	H	H ₁	B ₁
SGR 1/2	NPT	30	18	27
SGR 3/4	Pipe thread	23	10	32
SGR 3/4	NPT	31	18	32
SGRN 1/2	NPT	30	18	27

Sight glass saddle

Connection

Tube fitting	M24 × 1	1 1/8
Tube fitting	M24 × 1	1 3/8
Tube fitting	M24 × 1	1 5/8
Tube fitting	M24 × 1	2 1/8
Tube fitting	M24 × 1	3 1/8

