



Moisture Indicator

6119-2C Series

For dew point monitoring of Desiccant Air Dryer.

●Port size: Rc1/4

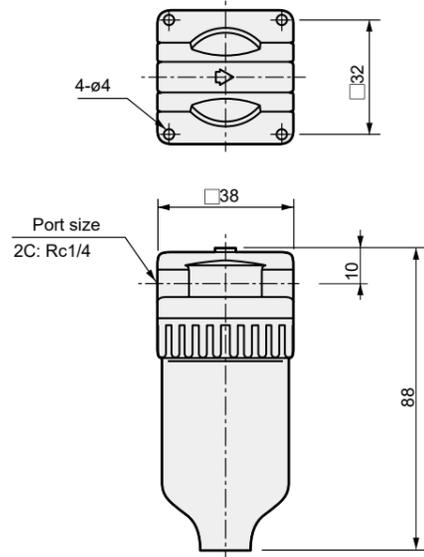


Specifications

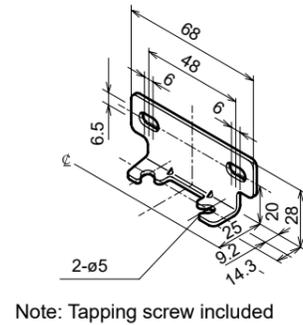
Item	6119-2C
Max. Working Pressure, MPa	1.0
Proof pressure MPa	1.5
Fluid temperature °C	5 to 65
Max. inlet air temperature °C	32
Max. flow rate L/min (ANR)	50
Port size Rc	1/4
Weight kg	0.2

Dimensions

●6119-2C



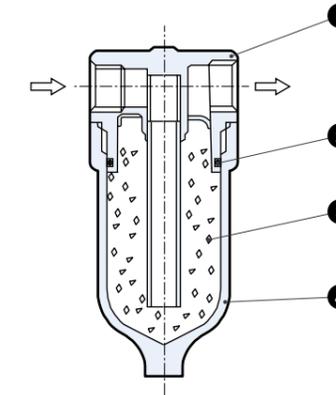
●Wall bracket: 6506



Operational Principle

The Moisture Indicator monitors the dew point of ultra-dry air using the chemical properties of silica gel - the color of silica gel changes from green to orange as it absorbs moisture. If relative humidity in compressed air reaches 50%, the color changes to orange, so maintenance of the desiccant air dryer is easy.

Internal Structure Diagram / Material



No.	Main Part	6119
1	Body	Zinc Die-Cast

No.	Part name	Material	Model No.
2	O-ring	Special nitrile rubber	A1019-ORING
3	Silica gel	Silica gel	6119-SILICA-GEL (20g)
4	Bowl	Polycarbonate	A3019-BOWL

For maintenance parts, refer to the CKD Components Product site
Refer to (<https://www.ckd.co.jp/kiki/en/>) → "Model No." → Maintenance Parts

⚠ Safety Precautions

Avoid using in a place where the working air flow can increase or decrease vigorously or where the max. flow rate is exceeded. The silica gel could flow to the secondary side.