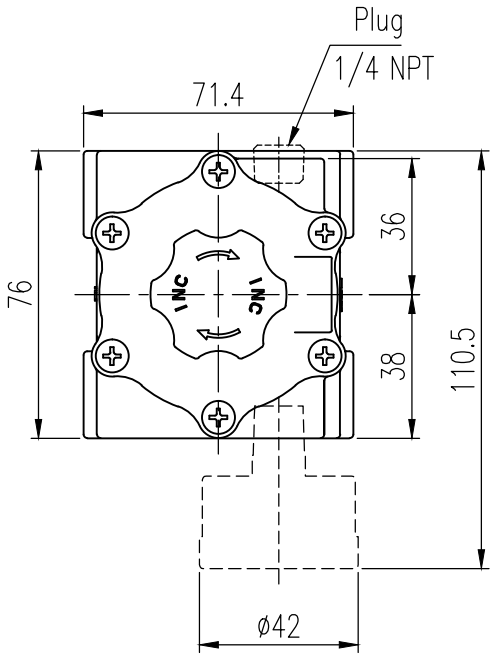
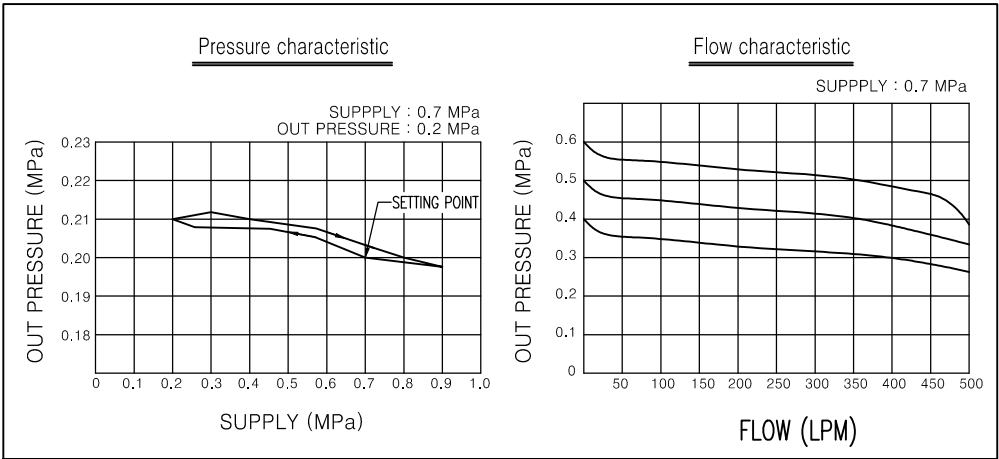


REV.NO.	REVISION DESCRIPTION	DRAWN / DATE	REVIEWED / DATE	APPROVED / DATE
	Previous versions omitted			
△	Company name changed ...	KSH/20190925	KCH/20190925	KTJ/20190925
△	Range display changed	KCH/20241220	JCS/20241220	KTJ/20241220

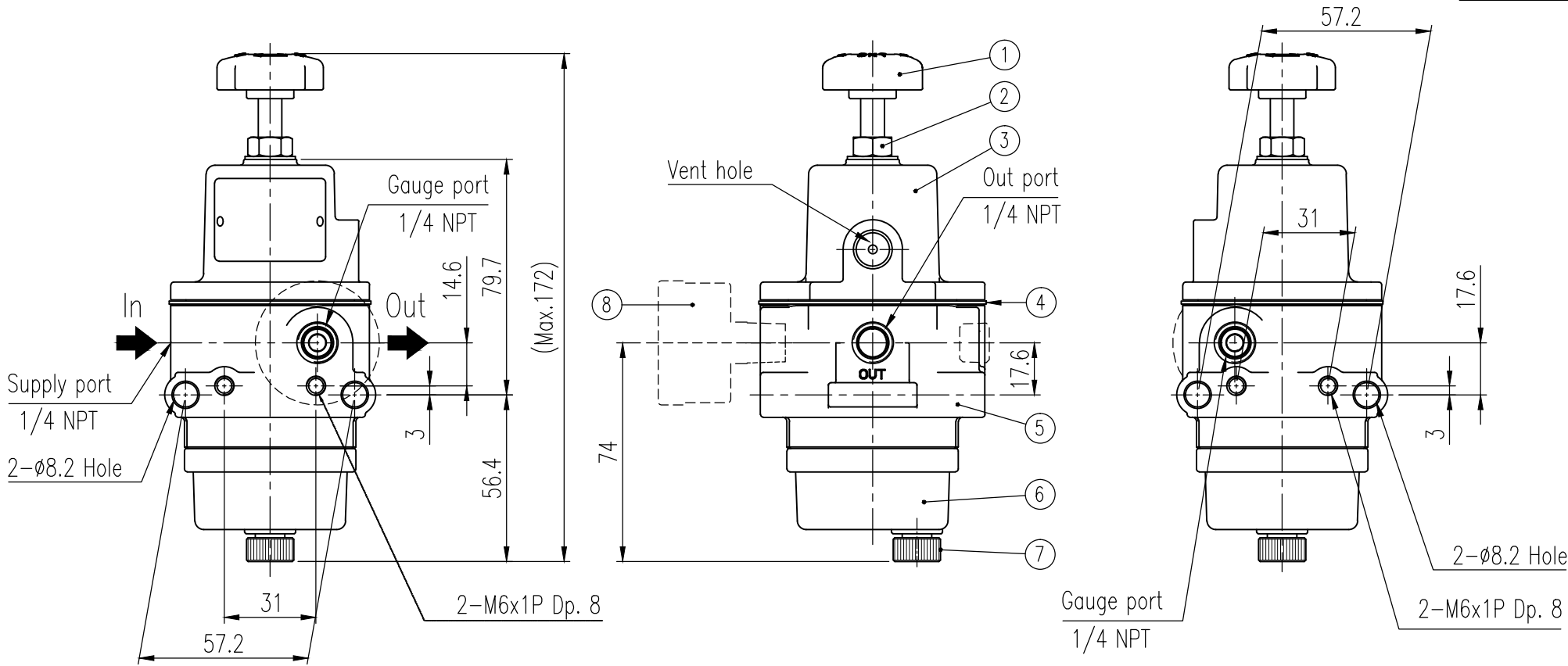


Characteristic



Specification

Item	Description
Max. supply pressure	1.7 MPa (17 bar)
Out pressure	☐ A : 0 to 0.42 MPa (4.2 bar) ☐ B : 0 to 0.84 MPa (8.4 bar)
Air connection	1/4 NPT
Gauge connection	1/4 NPT
Ambient temperature	Standard ☐ -20 to 70 °C (-4 to 158 °F) High ☐ -20 to 120 °C (-4 to 248 °F) Low ☐ -40 to 70 °C (-40 to 158 °F) Arctic ☐ -50 to 70 °C (-58 to 158 °F)
Min. filtering size	5 Micron
Housing material	Stainless Steel 316
Weight	1.5 kg (3.3 lb)



No.	Part name	Material	Q'ty	Remark
1	Adjust bolt	STS304+PC	1	
2	Nut(M8x1.0P)	STS316	1	
3	Base cover	STS316	1	
4	Diaphragm ass'y	NBR Silicone	1	Standard Low/High/Arctic Temp.
5	Base body	STS316	1	
6	Filter case	STS316	1	
7	Drain plug	STS316	1	

Pressure gauge

No.	Out pressure	Part name	Specification	Material	Q'ty
		☐ None			
8	A type	☐ Agage-28	1/4 NPT, 0.4 MPa	STS316	1
	B type	☐ Agage-30	1/4 NPT, 1.0 MPa		

NOTE

1. Condensation capacity of filter case : 32 cm³

SURFACE TEXTURE	PRODUCT NAME AIR FILTER REGULATOR	PROJECT NAME	
FINISH TREATMENT	MODEL YT-205	rotork® Rotork YTC Limited GIMPO-SI, KOREA	
MATERIAL	PROJECTION SCALE 1 / 2	TITLE Standard	
OTHERWISE NOTE	GENERAL TOLERANCE QUANTITY SHEET No. 1 / 1	DRAWING NO. YT-205-01	REV. 7