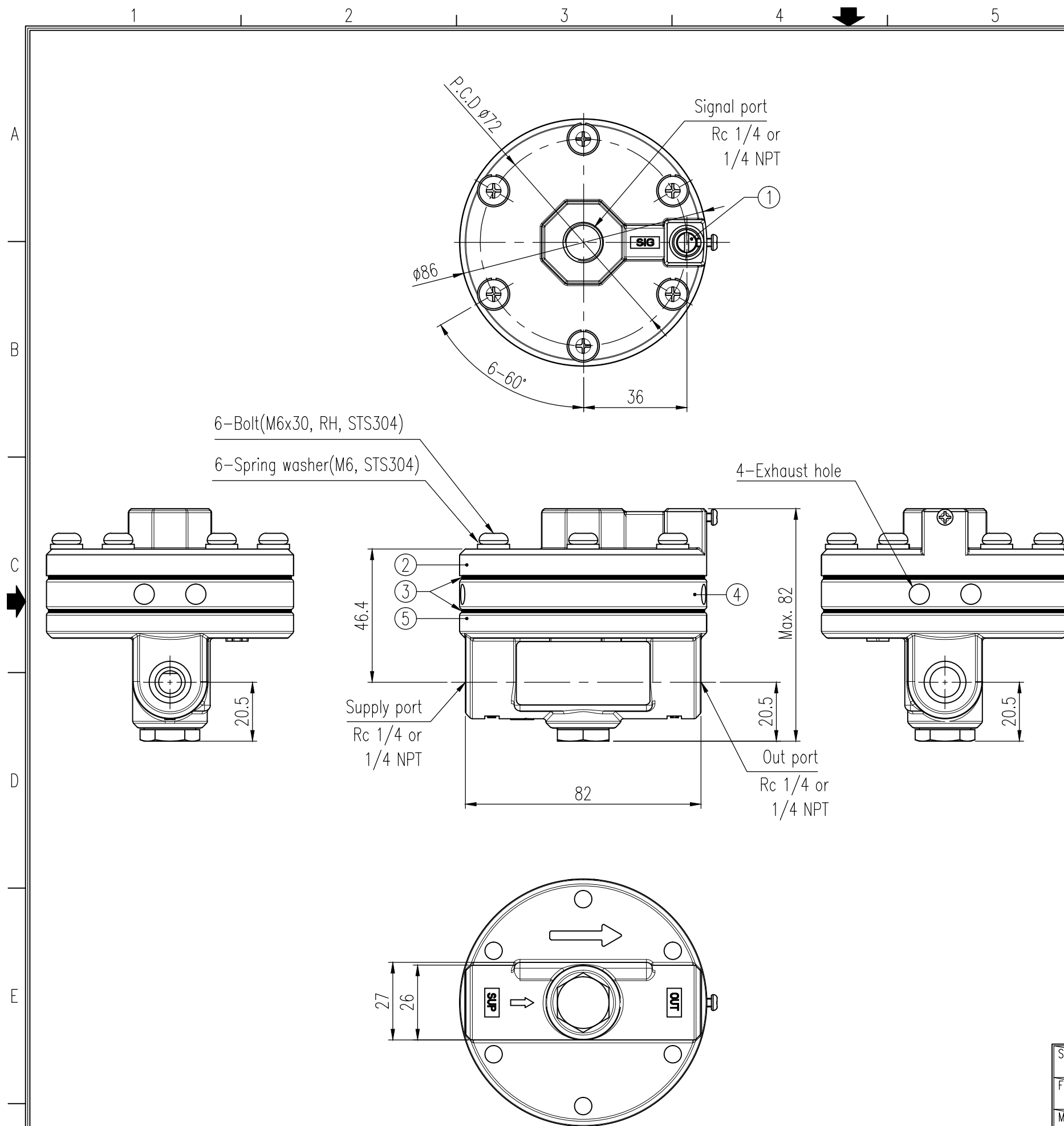




REV.NO.	REVISION DESCRIPTION	DRAWN / DATE	REVIEWED / DATE	APPROVED / DATE
	Previous versions omitted			
6	Company name changed ...	KSH/20190924	KCH/20190924	KTJ/20190924
7	Range display changed	KCH/20241220	JCS/20241220	KTJ/20241220

Specification

Item	Description	
Max. Supply Pressure	1 MPa (10 bar)	
Max. Signal/Output Pressure	0.7 MPa (7 bar)	
Signal/Output Pressure Ratio	1 : 1	
Flow Capacity(Cv)	Exhaust	1.32
	Output	1.19
Supply/Output Connection, Signal Connection	☐ Rc 1/4	☐ 1/4 NPT
Linearity	± 1 % F.S.	
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	☐ -60 to 70 °C (-76 to 158 °F)
Housing Material	Aluminum	
Weight	0.51 kg (1.12 lb)	

No.	Part name	Material	Q'ty	Remark
1	Adjust bolt	STS303	1	
2	Base cover	ALDC12	1	
3	Diaphragm	NBR	2	Standard
		Silicone	2	High/Low/Arctic Temp.
4	Exhaust ring	ALDC12	1	
5	Base body	ALDC12	1	

SURFACE TEXTURE		PRODUCT NAME Volume booster		 Rotork YTC Limited GMP0-SI, KOREA	
FINISH TREATMENT		MODEL YT-300			
MATERIAL		PROJECTION 3rd	SCALE 1 / 1.5	TITLE Standard	
OTHERWISE NOTE	GENERAL TOLERANCE	QUANTITY 1	SHEET No. 1 / 1		
				DRAWING NO. YT-300-01	
				REV. 7	