



**- SPECIFICATIONS**

Catalog No.	Pressure Rating(PSI)	Port Type		Orifice Size(Ø)	Material	Setting Pressure
		IN LET	OUT LET			
RV20PPS09	1,000~20,000 psi	H2009	1/2" NPT	6.3	STS 316CW	-

**- Note**

1. All dimensions for reference only and subject to change.

0	FOR APPROVAL	7	-		
REV NO.	DESCRIPTION	DRAWING	REVIEWED BY	APPROVED BY	
DESIGN SECTION					

Website		Main site : <a href="http://www.hiflux.com">http://www.hiflux.com</a> Shopping mall : <a href="http://www.hifluxmall.com">http://www.hifluxmall.com</a>					
3	COLLAR	20,000psi 9/16"	FA20RS09	STS 316CW	1	EA	-
2	GLAND	20,000psi 9/16"	FA20RS09	STS 316CW	1	EA	-
1	Relief valve	1,000~20,000 psi	RV20PPS09	STS 316CW	1	EA	-
ITEM	NAME OF PART	SPEC	Catalog No.	MATERIAL	QUANTITY	UNIT	REMARK
	PART CODE		DESCRIPTION		FOR ONE SET		
MATERIAL LIST FOR ONE SET							
No indication chamfer 0.2~0.4 X 45°		UNIT: MM		PROJECT			
General tolerance is given in KS B ISO 2768-1		CLASS OF FINISH		Relief Valve			
NORMINAL DIM.(MM)		$\sqrt{\text{R}}$ = $\sqrt{\text{R}}$ , 200S, $\sim$ $\sqrt{\text{V}}$ = $\sqrt{\text{V}}$ , 50S, $\nabla$ $\sqrt{\text{X}}$ = $\sqrt{\text{X}}$ , 12.5S, $\nabla\nabla$ $\sqrt{\text{Y}}$ = $\sqrt{\text{Y}}$ , 3.2S, $\nabla\nabla\nabla$ $\sqrt{\text{Z}}$ = $\sqrt{\text{Z}}$ , 0.8S, $\nabla\nabla\nabla\nabla$		TITLE			
OVER	UNDER	TOL.	1,000~20,000 PSIG				
0.5	6	±0.1	APPD BY		CHKD BY	DETD BY	DRN BY
6	30	±0.2	L.S.J		L.S.J	L.S.J	L.S.J
30	120	±0.3	WORK NO.		H-I&J-221014-01		
120	315	±0.5	SCALE		1:1		
315	1000	±0.8	DRN DATE		10, 2022		
1000	2000	±1.2	DNG NO.		RV20PPS09		
OVER 2000		±1.5	<b>HIFLUX</b> <sup>®</sup>				