



JOKWANG I.L.I CO.,LTD.

**DATA SHEETS
FOR
QUOTATION**

PRESSURE SAFETY & RELIEF VALVE SPECIFICATIONS

Doc.No. : 161116-140

PROJECT NAME:

PROJECT NO. :
(HULL NO)

CLIENT :

SITE :

Head Office & Plant

#37, Sanmakgongdanbuk 10-gil, Yangsan-si, Gyeongsangnam-do, Korea

Tel : (055) 360 - 0200 Fax : (055) 360 - 0260

<http://www.jokwang.co.kr>

0	2016. 11. 16.	Quotation	S.W JUNG	J.B.SO	S.C.KIM		
REV.	DATE	DESCRIPTION	PREP'D	CHK'D	APP'D	APP'D	DATE
						CLIENT	



Primary Pressure Regulating Valve

Sheet No.	1 of 2	Rev.No.	0
Project Name			
Project No.			
Date	2016. 11. 16.	By	S.W JUNG
Checked	J.B.SO	Approved	S.C.KIM

Tag No.		
Service		
Q'ty		1
Service Condition	Fluid	Water
	Inlet Pressure Nor. / Max	Kgf/cm ² g /
	Out Pressure	Kgf/cm ² g
	Required Capacity	m ³ /h
Regulating Valve Specifications	Model	JRV-FF12
	Type	Direct Acting Piston
	Size Inlet / Outlet	020X020 A
	Connection	JIS B 2220 10K FF
	Design Pressure	Kgf/cm ² g 10
	Set Pressure	Kgf/cm ² g 10
	Design Temperature	°C 150
	Valve Capacity	m ³ /h
	Adjust Range	Kgf/cm ² g 7~10
	Painting Color	Blue
	Hydrostatic Test	Kgf/cm ² g 15
Material	Body	FC 200
	Seat	CAC 406
	Disc	C 3604
	O-ring	FPM
Remark		



Pressure Reducing Valve Specifications

Sheet No.	2 of 2	Rev.No.	0
Project Name			
Project No.			
Date	2016. 11. 16.	By	S.W JUNG
Checked	J.B.SO	Approved	S.C.KIM

	Tag No.	
	Service	
	Q'ty	1
Service Condition	Fluid	STEAM
	Inlet Pressure Nor. / Max MPag	/
	Out Pressure MPag	
	Required Capacity kg/h	
Reducing Valve Specifications	Model	JRV-SF16
	Type	Pilot Piston
	Size Inlet / Outlet	020X020 A
	Connection	JIS B 2220 10K RF
	Design Pressure MPag	0.98
	Cv Value	2.5
	Design Temperature ℃	220
	Valve Capacity kg/h	
	Adjust Range MPag	0.1~0.8
	Painting Color	Silver
	Hydrostatic Test MPag	1.47
Material	Body	FCD 450
	Seat	A276 304
	Disc	A276 410
	O-ring	
Remark		