

# KAGLA “KR” HIGH PRESSURE REGULATORS

## Applications

- Designed to reduce first stage pressure of 4.98 and 21.33 psig down to burner pressure
- Ideal for larger commercial and industrial applications

## Materials

Body	: Ductile Cast Iron
Bonnet	: Ductile Cast Iron
Spring	: Steel
Diaphragm	: Nitrile Butadiene Rubber
Setting Screw	: Steel

## Features

- Made in Japan
- Good Compatibility with AX5 Vaporizer
- Design provides for good flow regulations
- Adjustable outlet pressure range
- Easy to overhaul and assemble for replacement of parts
- Same model as domestic model approved by “The High Pressure Gas Safety Institute of Japan”
- ISO 9001 Certified



## Ordering information

Model		KR-100	KR-200	KR-300
Capacity	kg/hr	100	200	300
Design Pressure	psig	341		
Temperature Capability		(-5 to 90°C)/(23 to 194°F)		
Maximum Inlet Pressure	psig	222		
Outlet Pressure Range	psig	4.98 to 21.33		
Required Minimum Pressure Difference between Inlet and Outlet Pressure	psig	14.22		
Inlet Connection		25A JIS20K RF Flange	25A JIS20K RF Flange	40K JIS20K RF Flange
Outlet Connection			40A JIS20K RF Flange	
Width	mm	385	385	500
Height	mm	349	469	563
Weight	kg	15	28	45