

Specifications of the Sensors

Model	C2-400B	C2-250B	CP-400B	CP-250B*1
Quake Detection Method	Double Sensor Detection: Steel Ball Dropping Type + Magnet & Heavy Bob Dropping Type			
Acceleration Setting	320~400gal	200~250gal	320~400gal	200~250gal
Inlet Pressure Range	0.025~0.20MPa (0.25~2.0bar)		0.10~0.35MPa (1.0~3.5bar)	
Control Gas type	Propane, Butane, Mixture of the two gases, or City gas		Compressed Air or Nitrogen	
Air-tightness Test	0.30MPa (3.0bar)		Inlet Side	0.50MPa (5.0bar)
			Outlet Side	0.15MPa (1.5bar)
Hydrostatic Test	0.80MPa (8.0bar)		Inlet Side	0.80MPa (8.0bar)
			Outlet Side	0.30MPa (3.0bar)
Display for Activation	By Incorporated Pressure Gauge			
	Normal Situation 0.025~0.20MPa (0.25~2.0bar)		Normal Situation 0.08~0.12MPa (0.8~1.2bar)	
	Shutoff Situation 0MPa			
Reset Method	Manual Operation by the Reset Lever			
Installation Method	Ground Line Installation			
Connection	Copper Pipe (φ8 Outer Diameter)			
Dimensions	W 299 x D 130 x H 352(mm)		W 490 x D 130 x H 380(mm)	

Specifications of the Shut-Off Valve

Model		Inlet Pressure Range (MPa)	Flow Rate		Connection		Spacing (WxH mm)
			Propane(kg/h)	Air(m ³ /h)	Inlet	Outlet	
EQ Series	EQ-15	0.025~0.20	30	20	Rc1/2	Rc1/2	94
	EQ-20		70	47	JIS20K20A flange	JIS20K20A flange	120
	EQ-25		100	67	JIS20K25A flange	JIS20K25A flange	130
	EQ-40		300	200	JIS20K40A flange	JIS20K40A flange	180
	EQ-50		500	334	JIS10K50A flange	JIS10K50A flange	220
	EQ-80*1		800	536	JIS10K80A flange	JIS10K80A flange	320
	EQ-100*1		1000	670	JIS10K100A flange	JIS10K100 flange	360
EQT Series (T-joint)	EQT-20	0.025~0.20	70	47	JIS10K20A flange x2	JIS10K25A flange	150x120
	EQT-25		100	67	JIS10K25A flange x2	JIS10K25A flange	180x150
	EQT-40		300	200	JIS10K40A flange x2	JIS10K40A flange	180x150
	EQT-50		500	334	JIS10K50A flange x2	JIS10K50A flange	200x150
EQH Series	EQH-20	0.07~1.56 (operating pressure: 0.025~0.20)*2	70	47	JIS20K20A flange	JIS20K20A flange	120
	EQH-25		100	67	JIS20K25A flange	JIS20K25A flange	130
	EQH-40		300	200	JIS20K40A flange	JIS20K40A flange	180

*1: This is the custom-built product.

*2: A valve to reduce pressure by operational valve is additionally needed for using EQH

*3 Based upon gas gravity 0.65 classified 13A Japan

*4 Flange adapters will be available