



บริษัท เอดีดี เฟอร์เนส จำกัด

ADD FURNACE CO.,LTD.

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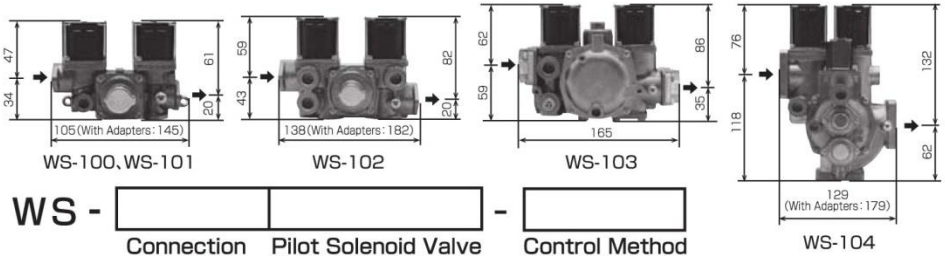
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WS Range

Solenoid Valve

- Solenoid technology is an electro-mechanical device that controls the gas flow by opening or closing the valve orifices.
- The WS range is a unit of double solenoid valves and a pressure regulator for gas appliance in one compact body to reduce installation space, cost and decrease assembly process and possible gas leakage points .



WS - - -

Connection Pilot Solenoid Valve Control Method

Code	Connection
100	Rc1/4
101	Rc3/8
102	Rc1/2
103	Rc3/4
104	Rc1

Code	Pilot Solenoid Valve
/	Not Included*1
P	Included

*1 Only WS-104-100 incorporates the pilot solenoid valve without 'P' code in the model.

Code	Control Method
100	ON-OFF
300	HI-LOW-OFF
400	Equalization Proportional

Range Specification

Inlet Pressure(kPa)	≤3.50
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Selectable Specifications

Voltage	DC90V
	AC100V
	AC200V
Coil Connection	FASTON Terminal (187 Series)
	Lead Wire



FASTON Terminal



Lead Wire

Other Available Accessories



Surge Absorber as a Countermeasure of Reverse Voltage

Specifications

Model	Connection	Power Consumption Per One Solenoid Valve	Pilot Solenoid Valve	Mounting Position
WS-100-100	Rc 1/4	5W±1W	N/A	Any Position
WS-101-100	Rc 3/8		N/A	
WS-102-100	Rc 1/2	9.5W±2W	N/A	
WS-102P-100		5W±1W	Included	
WS-103-100	Rc 3/4	9.5W±2W	N/A	
WS-103P-100		5W±1W	Included	
WS-103-400		9.5W±2W	N/A	
WS-104-100	Rc 1	5W±2W	Included	*2
WS-104-300		5W±2W	N/A	
WS-104-400		10W±2W	N/A	

* Strainer Mesh Gauge: 60 Mesh

*2 Any position except one with the adjusting screw facing downward. If the adjusting screw is required to face upward, please inform us when placing your order.

An adapter set for inlet and outlet are provided with the kit of WS-100,101,102 and 104 range if requested.

An Example of an Adapter Set



Outlet direction of WS-103 range is selectable. Please specify when placing your order.

