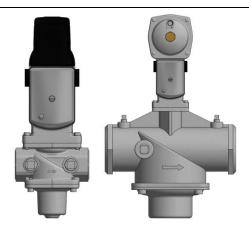
SCC Inc.

Technical Instructions

Document No. SGA-1000

December 29, 2021

SGA... Single Gas Valve Assembly



Description

SGA... single gas valve assemblies include a Siemens VGG... single gas valve connected to an SKP... actuator. A variety of optional SKP... accessories are available.

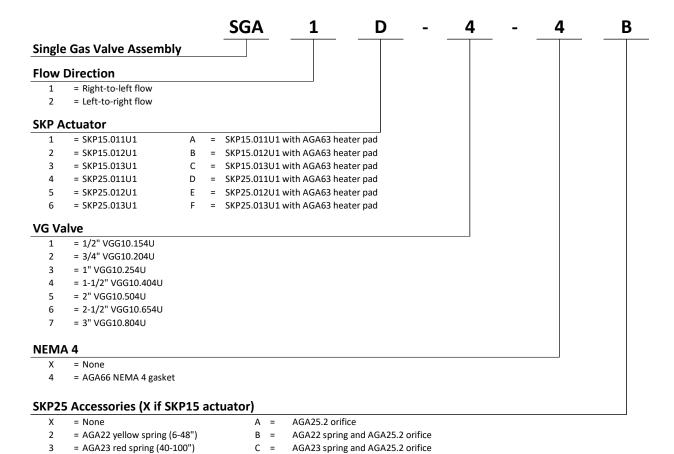
Features

- Easy to install
- All components are UL listed, FM approved, and CSA certified
- Option to include SKP... actuator accessories
- AGA63-MRHT heater kit allows operation down to -20°F
- NEMA 4 kit available

Product Part Numbers

= AGA28 black spring (ratio reg)

The following chart provides SGA... single gas valve assembly part number identification. Not all possible part number combinations are available.



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Installation Notes

- SKP25... regulating actuators require the installation of a gas sensing line. It is recommended that this sensing line is installed at least 5 pipe diameters downstream of the VGG... valve and 2 pipe diameters upstream of the next flow disturbance.
- AGA63-MRHT heating pads should be wired to line power to be continuously powered.
 The AGA63-MRHT should not be connected to the SKP... wiring terminals.
- Any SKP25... springs will be installed in the actuator but will need to be adjusted to the proper setting once the assembly has been installed.
- For additional information regarding the VGG... safety shutoff valves including flow characteristics reference Document Number n7636us.
- For additional information regarding the SKP... actuators reference Document Number n7643us.
- For additional information regarding the AGA63-MRHT heater kit reference Document Number SKP-6300.

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