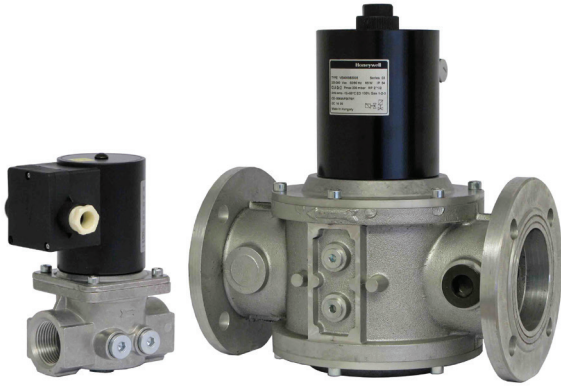# Gas Solenoid Valve

| Overview |

This Class "A" direct acting, normally closed Gas Solenoid Valve can be used in conjunction with any GasGuard panel for low pressure isolation, proving and interlocking systems. The twin port design (excluding ½") allows easy installation of the Flamefast Proving Assembly or CPI switches.

The larger 6", 8" and 10" valves are electro-hydraulic with an integrated CPI switch as standard.

Technical Specification

Power Supply	230VAC
Body Material	Aluminium
Internal Material	Aluminium
Media Temp	-10℃ to 90℃
Seal	NBR
IP Rating	IP54
Approval	**CE,** EN161

Part Numbers & Options/Accessories

Part No	Description
SV15	½" Gas Solenoid Valve (230V)
SV20	¾" Gas Solenoid Valve (230V)
SV25	1" Gas Solenoid Valve (230V)
SV32	1¼" Gas Solenoid Valve (230V)
SV40	1½" Gas Solenoid Valve (230V)
SV50	2" Gas Solenoid Valve (230V)
SV65	2½" Gas Solenoid Valve (230V)
SV80	3" Gas Solenoid Valve (230V)
SV100	4" Gas Solenoid Valve (230V)
SV125	5" Gas Solenoid Valve (230V)
SV150-PS	6" Gas Solenoid Valve (230V) Electro-hydraulic
SV200-PS	8" Gas Solenoid Valve (230V) Electro-hydraulic
SV250-PS	10" Gas Solenoid Valve (230V) Electro-hydraulic

GasGuard Proving Assembly

| Overview |

The GasGuard Proving Assembly is a necessary part of any Flamefast gas proving system. When screwed into the pipework downstream of the Gas Solenoid Valve, the Proving Assembly monitors for a loss of pressure due to open outlets when the system is switched on, as well as constantly monitoring for a critical loss of pressure during operation.

With the pre-wired pressure switch and 300mm flex for the Gas Solenoid Valve connection, the Proving Assembly speeds up, simplifies and tidies up the installation.

When ordered with any Gas Solenoid Valve (for a small engineering charge) Flamefast can also mount the proving assembly onto the valve and pressure test as a complete unit to speed up the installation further and offer greater piece of mind.

| Key Features |

- Quick and simple installation
- Preset for Natural Gas
- Flex for Gas Solenoid Valve included
- Optional pre-assembly with Gas Solenoid Valve

Technical Specification

Body Material	Aluminium
Media Temp	-15℃ to 70℃
Seal	NBR

Part Numbers & Options/Accessories

Part No	Description
PR00	GasGuard Proving Assembly
ASSY	Proving Assembly / Valve Pre-assembly*

*Pre-assembly only available when Gas Solenoid Valve is ordered from Flamefast