

Single Gas Valves

Solenoid gas valve, normally closed VE4000A1



VE4000A



Class "A" Safety Shutoff Solenoid Gas Valve.

For control and regulation of gaseous fuels in gas power burners, gas boilers, ovens, furnaces and other gas consuming appliances.

Gas valve type	non regulated ON/OFF normally closed, fast opening.
Media	natural gas, propane, air. Special versions for biogas available upon request.
Materials	aluminium die cast body.
Approvals	CE (EN161), GOST, AGA
Pipe connection	Internal thread as per ISO 7/1 (Rp)
Threads type	BSP
Maximum opening time	1 s
Maximum closing time	1 s
Ambient temperature	-15 ... 60 °C

220...240 Vac versions

Valve dimension	Max. operating pressure mbar	Protection class	Electrical connection	Optional CPI-switch	Replacement coil	Type
Rp 3/8	360	IP54	PG11		BB052301	VE4010A1006
Rp 1/2	360	IP54	PG11		BB052301	VE4015A1005
Rp 1/2	360	IP65	DIN plug		BB052302	VE4015A1070
Rp 3/4	200	IP54	PG11	MS052501	BB052325	VE4020A1005
Rp 1	200	IP54	PG11	MS052501	BB052325	VE4025A1004
Rp 1	360	IP65	DIN plug	MS052501	BB052326DIN	VE4025A1145
Rp 1 1/4	200	IP54	PG11	MS054001	BB052340	VE4032A1000
Rp 1 1/4	360	IP65	DIN plug	MS054001	BB052340	VE4032A1109
Rp 1 1/2	200	IP54	PG11	MS054001	BB052340	VE4040A1003
Rp 1 1/2	360	IP65	DIN plug	MS054001	BB052340	VE4040A1144
Rp 2	200	IP54	PG11	MS055001	BB052303	VE4050A1002
Rp 2	360	IP65	DIN plug	MS055001	BB052303	VE4050A1127
Rp 2 1/2	200	IP54	PG11	MS056501	BB052365	VE4065A1000

110 Vac versions

Valve dimension	Max. operating pressure mbar	Protection class	Electrical connection	Optional CPI-switch	Replacement coil	Type
Rp 1/2	360	IP54	PG11		BB051102DIN	VE4015A1013
Rp 1/2	360	IP65	DIN plug		BB051102DIN	VE4015A1138
Rp 3/4	200	IP54	PG11	MS052501	BB051125	VE4020A1054
Rp 1	200	IP54	PG11	MS052501	BB051125	VE4025A1053
Rp 1	360	IP65	DIN plug	MS052501	BB051126DIN	VE4025A1194
Rp 1 1/2	200	IP54	PG11	MS054001		VE4040A1052
Rp 1 1/2	360	IP65	DIN plug	MS054001		VE4040A1227
Rp 2	200	IP54	PG11	MS055001	BB051154DIN	VE4050A1051
Rp 2	360	IP65	DIN plug	MS055001	BB051154DIN	VE4050A1184

24 Vac versions

Valve dimension	Max. operating pressure mbar	Protection class	Electrical connection	Optional CPI-switch	Replacement coil	Type
Rp 3/4	200	IP54	subbase	MS052501		VE8020A1035