

SOLENOID VALVES



Made in U.S.A.

Exclusively from Vierk VNS Solenoid Valves

Bronze Valves: 1/8" - 3" NPT
Stainless Steel Valves: 1/8" - 2" NPT
Ductile Iron Flanged Valves: 4" NPT

Bronze General Duty Solenoid Valves

Service: Air, Water, Light oil, Inert gas and non-corrosive fluids
Pressure Ranges: 5-125 psi or 10-250 psi
Fluid Temperatures: 356° F (Clas N Insulated Coils)-NEMA 4X
Voltages: Standard: 120/60, 240/60, 480/60 or
 Dual Voltage: 120 or 240/60 (Special Coil)
Model: M-3V

230V VNS#	115V VNS#	Pipe Size
AV042	AV043	1/8"
AV022	AV015	1/4"
AV023	AV016	3/8"
AV024	AV017	1/2"
AV025	AV018	3/4"
AV026	AV019	1"
AV027	AV020	1 1/4"
AV028	AV021	1 1/2"
AV029	AV032	2"
AV030	AV033	2 1/2"
AV031	AV034	3"



Bronze General Duty Solenoid Valves

Service: Steam
Pressure Ranges: 5-125 psi
Fluid Temperatures: 356° F (Clas N Insulated Coils)-NEMA 4X
Voltages: Standard: 120/60, 240/60, 480/60 or
 Dual Voltage: 120 or 240/60 (Special Coil)
Model: M-1-3T

230V VNS#	115V VNS#	Pipe Size
AV041	AV001A	1/8"
AV008	AV001	1/4"
AV009	AV002	3/8"
AV010	AV003	1/2"
AV011	AV004	3/4"
AV012	AV005	1"
AV013	AV006	1 1/4"
AV014	AV007	1 1/2"
AV035	AV038	2"
AV036	AV039	2 1/2"
AV037	AV040	3"

Stainless Steel Solenoid Valves

Service: Non-hazardous Corrosive fluid & Purity Processes
Pressure Ranges: 5-150 psi
Fluid Temperatures: 356° F (Clas N Insulated Coils)-NEMA 1
Voltages: 120/60, 240/60, 480/60
Wetted Parts: Teflon, 304, 316 and 416 Stainless Steel
Model: K

230V VNS#	115V VNS#	Pipe Size
AV070	AV060	1/8"
AV071	AV061	1/4"
AV072	AV062	3/8"
AV073	AV063	1/2"
AV074	AV064	3/4"
AV075	AV065	1"
AV076	AV066	1 1/4"
AV077	AV067	1 1/2"
AV078	AV068	2"



Bronze Safety Solenoid Valves for Fuel Service



Service: Gasoline, Diesel fuel & #1 and #2 Fuel Oils
Pressure Ranges: 5-100 psi
Fluid Temperatures: 77° F (Clas B Insulated Coils)
Voltages: 120/60, 240/60, 480/60
Coil Enclosure: NEMA 7 Explosion Proof (Class 1 Group D)
Model: Q-230

230V VNS#	115V VNS#	Pipe Size
AV080	AV230	1/8"
AV081	AV231	1/4"
AV082	AV232	3/8"
AV083	AV233	1/2"
AV084	AV234	3/4"
AV085	AV235	1"
AV086	AV236	1 1/4"
AV087	AV237	1 1/2"
AV088	AV238	2"
AV089	AV239	2 1/2"
AV090	AV240	3"

This is a small sample of the Solenoid Valve line. If you have a special application, we will be glad to spec the right valve for you. A variety of AC and DC voltages are also available, as well as pressures up to 1200 psi. Valves and parts are shipped immediately.