

## SmartValve™ Control Systems Selection Guide

### SPECIFICATIONS

Ignition/Application	Universal Service Part	Gas Type	Opening Characteristics	Ambient Temperature Range	Natural to LP Conversion Kit*	3/4" x 1/2" Reducer Bushings*	Extension Harness*
Intermittent HSI Pilot with Combustion Air Control and Limit Monitoring Forced Air Furnace	SV9541Q2561	Natural	2-Stage	-40° to 175° F (-40° to 79° C)	Yes	None	No
	SV9641M4510	Natural	Standard Opening	40° to 175° F (-40° to 79° C)	Yes	Two	No
Direct Ignition, General Application	SV9510M2511	Natural	Standard Opening	-40° to 175° F (-40° to 79° C)	Yes	None	No
	SV9520M2536	Natural	Standard Opening	-40° to 175° F (-40° to 79° C)	Yes	None	No
	SV9510K2539	Natural	Slow Opening	-40° to 175° F (-40° to 79° C)	Yes	None	No
	SV9520H8513	Natural	Fast-Slow Opening	0° to 175° F (-18° to 79° C)	Yes	None	No
Intermittent HSI Pilot, General Application	SV9601M4571	Natural	Standard Opening	-40° to 175° F (-40° to 79° C)	Yes	Two	No
	SV9501M2528	Natural	Standard Opening	-40° to 175° F (-40° to 79° C)	Yes	None	No
	SV9501M8129	Natural	Fast-Fast	-40° to 175° F (-40° to 79° C)	Yes	None	Yes
	SV9502H2522	Natural	Slow Opening	0° to 175° F (-18° to 79° C)	Yes	None	Yes
	SV9602P4816	Natural	Step Opening	-40° to 175° F (-40° to 79° C)	None	Two	Yes
	SV9602P4824	Natural	Step Opening	-40° to 175° F (-40° to 79° C)	None	Two	Yes
	SV9602P4832	Natural	Step Opening	-40° to 175° F (-40° to 79° C)	None	Two	Yes
	SV9602P4840	Natural	Step Opening	-40° to 175° F (-40° to 79° C)	None	Two	Yes

\*Products included.

### SPECIFICATIONS

### CROSS REFERENCE

Universal Service Part	OEM Brands	Replaces
SV9541Q2561	ICP, Heil, Tempstar, Arcoaire, Comfortmaker, KeepRite	SV9540Q2464, SV9541Q3098
SV9641M4510	ICP, Heil, Tempstar, Arcoaire, Comfortmaker, KeepRite, Mestek, Slant/Fin	SV9541M2094, SV9540M2229, SV9540M2260, SV9640M4116, SV9640M4124, SV9540M2278, SV9540M2245, SV9640M3126, SV9640M4132
SV9510M2511	Modine	SV9510M2347, SV9510M2362, SV9410M2902, SV9510M2412, SV9510M2354, SV9410M2910, SV9510M2388, SV9510M2420
SV9520M2536		SV9420M2331, SV9520M24031, SV9420M2323
SV9510K2539	Roberts Gordon	SV9510H2228, SV9510K2133, SV9510K2158, SV9510K2141, SV9510K2166
SV9520H8513	Armstrong, Concord, AirEase	SV9520H8042, SV9520H8034, SV9520H8067, SV9520H8026
SV9601M4571		SV9601M4167, SV9601M3003, SV9601M4225
SV9501M2528	ICP, Heil, Tempstar, Arcoaire, Comfortmaker, KeepRite	SV9501M2056, SV9501M2080, SV9501M2718, SV9501M2726, SV9501M2031, SV9501M2049, SV9501M2239, SV9501M2700, SV9501M2734, SV9501M2742, SV9501M2064
SV9501M8129		SV9501M8103
SV9502H2522	Laars, Utica, Armstrong, Concord, AirEase	SV9501H3415, SV9501H2417, SV9501H2409, SV9502H1706, SV9502H2704, SV9501H3423, SV9501H2425
SV9602P4816	Burnham, ICP, Heil, Tempstar, Arcoaire, Comfortmaker, KeepRite	SV9501P2004, SV9601P4107, SV9501P2053, SV9502P2101, SV9602P4105
SV9602P4824	Burnham	SV9501P2087, SV9601P4172, SV9502P2127, SV9602P4121
SV9602P4832	Burnham	SV9501P2020, SV9501P2046, SV9601P4149, SV9601P4164, SV9502P2119, SV9502P2135, SV9602P4113, SV9602P4139
SV9602P4840		SV9601P4115