


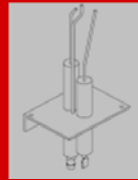




Universal HVAC/R  
Parts and Supplies

# Gas Valve Application by Ignition Source

Determine the ignition source of your gas valve by using the chart below to compare your ignition source and usage.

Totaline universal gas valves has an offering for all type of gas valve ignition sources.

	Direct Burner Ignition		Proven / Intermittent Pilot	Standing / Continuous Pilot
	Hot Surface Ignition (HSI)	Direct Spark Ignition (DSI)		
Ignition Source				
	Resistive element that heats up to light the gas with direct or indirect flame sensor	Ground electrode, with spark electrode flame sensor	Pilot burner to ground, with a spark electrode and flame sensor	A traditional pilot burner with a thermocouple - no spark electrode or flame sensor
Usage	Majority of current furnaces	Selected applications	Selected applications	No longer used in OEM production