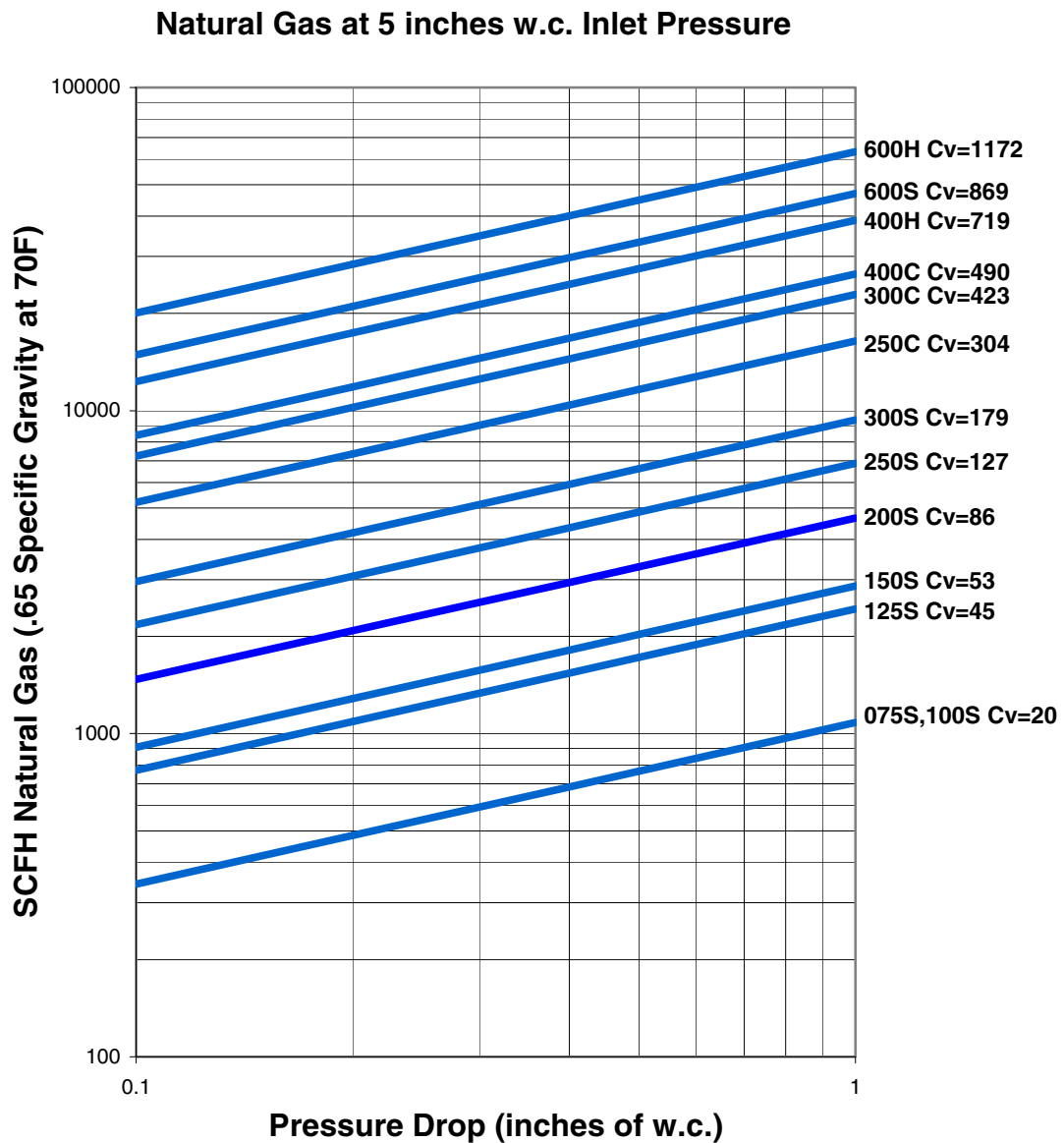


Valve sizing charts

Approximate pressure drops for various valve sizes and flows may be determined by using this graph.

Typically, pressure drop for fuel flows should not exceed 10% of inlet pressure.

Select valve size on basis of the lower of these parameters to avoid critical flow conditions.

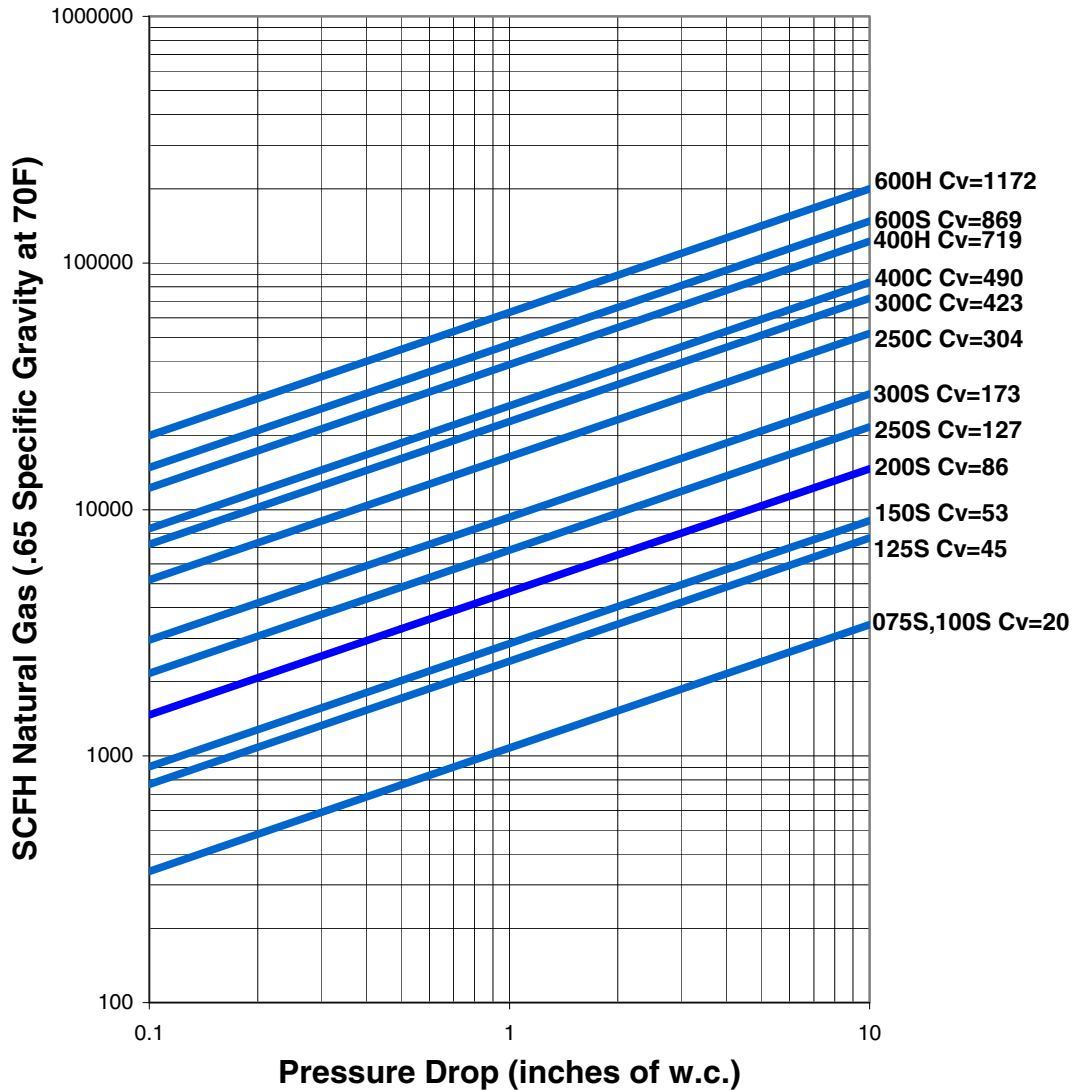


Approximate pressure drops for various valve sizes and flows may be determined by using this graph.

Typically, pressure drop for fuel flows should not exceed 10% of inlet pressure.

Select valve size on basis of the lower of these parameters to avoid critical flow conditions.

Natural Gas at 1 psig Inlet Pressure



Approximate pressure drops for various valve sizes and flows may be determined by using this graph.

Typically, pressure drop for fuel flows should not exceed 10% of inlet pressure; however, for 2" and smaller valves, the drop should not exceed 5 psig, and for 2-1/2" and larger size valves, must not exceed 2.5 psig.

Select valve size on basis of the lower of these parameters to avoid critical flow conditions.

Natural Gas at 5 psig Inlet Pressure

