



VORTEX PILOT GAS HEATER- SPECIFICATIONS

Heater	Heater Size	Weight	Vortex gas supply-Inlet	Vortex gas supply-Outlet	Pilot gas supply-Inlet	Pilot gas supply-Outlet	MAWP	Haz. Location	Heater Material	Flow Rate (SCFH)	Heater Image
VPGH-Dual Path	12" x 12" x 24"	18 lbs	1/2" NPT M	1/2" NPT F	1/4" NPT M	1/4" NPT M	1500 psig	Class-1, Div-1	SS304	28P*	
VPGH-Single Path	12" x 12" x 18"	13 lbs	1/2" NPT M	1/2" NPT F	1/4" NPT M	1/4" NPT M	1500 psig	Class-1, Div-1	SS304	16.5P* <small>*P= Inlet pressure in psia</small>	

VPGH is recommended to apply at PRS with its inlet to outlet gas pressure ratio equals to 2.5 or greater

PERFORMANCE CHARACTERISTICS: As per graphs in FIG. 1 and FIG. 2 below;

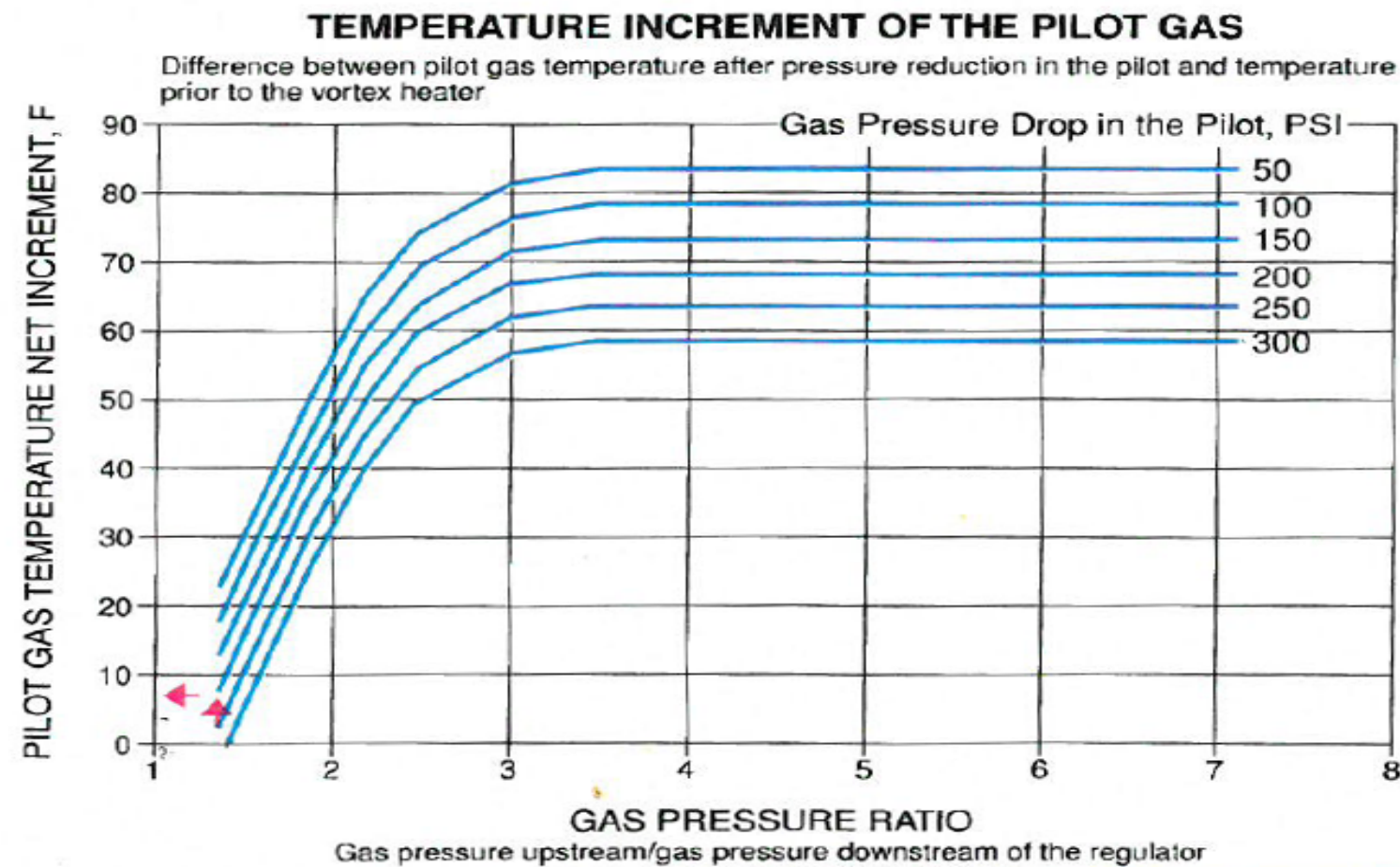


Figure 1

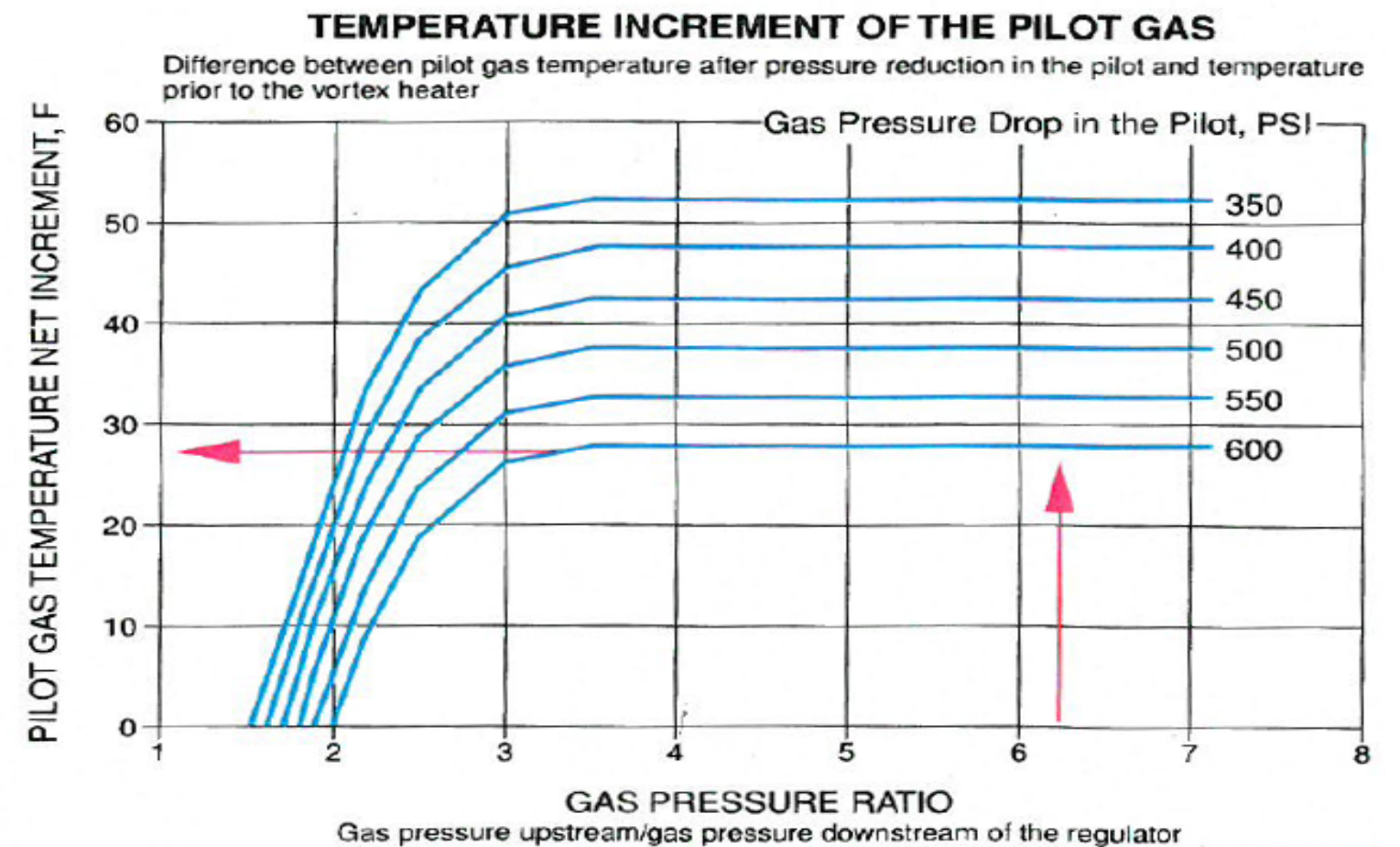


Figure 2