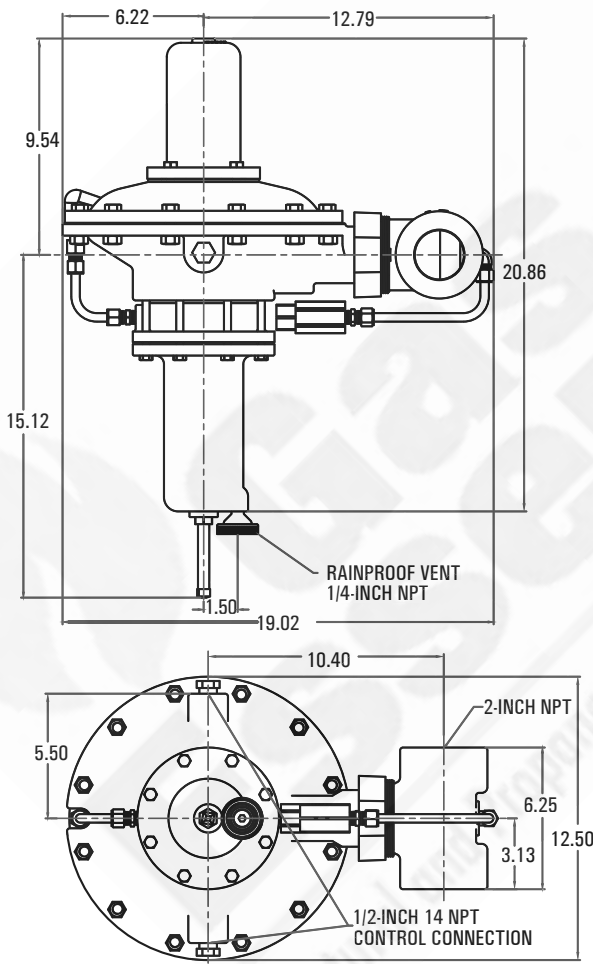


First Stage Regulators

Maximum inlet pressure 400 PSI ▶

Temperature range -20° to 180° F ▶
-29° to 82° C ▶

Size available: 2" NPT ▶



▲ P99

The P99 High Pressure First Stage Regulator is designed for commercial and industrial applications such as agriculture dryers, large boilers, furnaces, asphalt plants etc.

Downstream sensing line required to obtain maximum accuracy. The seat and orifice can be inspected without removing the body from the pipeline. Pilot Operation keeps outlet pressure constant despite varying inlet pressure.

Over Pressure Protection should be considered for all first stage high pressure regulators. A relief valve or regulators installed as a monitor set are optimal protection for over pressure

P99 – Capacity Chart

Maximum Flow Of Propane In Million BTUPH

7/8" ORIFICE

INLET PRESSURE	OUTLET PRESSURE			
	10	15	20	25
30	36	31.5	26.5	19.8
40	44.4	44.4	41.2	36.5
60	66.6	66.6	66.6	66.6
100	93.6	93.6	93.6	93.6

1-1/8" ORIFICE

INLET PRESSURE	OUTLET PRESSURE			
	10	15	20	25
30	61	53.9	44.4	33.3
40	74.6	74.6	68.2	60.3
60	103	103	103	103
100	157	157	157	157

Capacities are based on a 20% Droop

Contact your distributor for higher capacities.

