

High Pressure First Stage Regulator

Type 942HP



Product Description

The 942HP series direct operated regulators are designed for high-pressure service and can be used on either on vapor or liquid applications.

High pressure regulators usually reduce tank pressure to an intermediate pressure for use by another regulator.

They are also used for Final stage service on particular application, as high pressure burners as well as other medium sized commercial industrial applications. Type 942HP regulator is an adjustable high pressure regulator with a wide range of outlet pressures. It is not equipped with a limited relief valve. Type 948HP is equipped with a limited relief valve. Both types are equipped with one or more threaded sides outlet normally plugged. That provides opening for inlet/outlet pressure gauges.

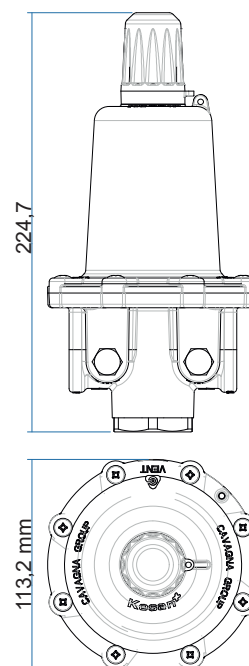
A balanced inlet pressure device available (X18 in Safety Devices & Accessoires Section).

§ Installation System



D-25 S-03
D-28 S-04

Dimensions



Materials

Body: Aluminium / Painted

Spring: Steel

Diaphragm: Approved NBR

Technical features

Gas	Outlet pressure (Depending on the gas)	Capacity (Depending on the gas)	§ Safety Devices	Working temperature	§ Inlet connections	§ Outlet connections
Propane L.P.G.	0.5-2 / 0.5-3 / 1-3 bar from 10 to 50 PSI	from 100 to 250 kg/h from 3.600.000 to 12.000.000 BTU/h	X03 - X08 - X10 X11 - X18	-20 ÷ +50 °C	Table A: A01	Table G: G05-G07-G09 G14-G15-G16
					Table D: D05-D07-D08 D09-D14-D15	Table H: H06