

COMMERCIAL/INDUSTRIAL

SECOND STAGE / LOW PRESSURE

The **MEGR-S1202/MEGR-CS1200** Series commercial/industrial regulators are large capacity, low pressure second stage units for installation at schools, bakeries, and similar applications. They contain a limited capacity internal relief valve and can be used in conjunction with either MEGR-1627 Series or MEGR-1630 Series high-pressure regulators.

For high capacity installations, the MEGR-1289H Series relief valve is required to be installed in the downstream system.

MEGR-1HSRL Series: Offers a full size high capacity light commercial type regulator with an adjustment range from 6-14" WC (factory set @ 11" WC), a heavy duty cast iron body with a universal body to bonnet union for fast relocation of inlet to outlet vent location. These light commercial second stage regulators are used to reduce outlet pressures from first stage regulators (normally 10 PSI) to 11" WC.

SPECIFICATIONS

Type: Adjustable / Inches WC or PSI

Orifice Diameter: 3/8", 5/16", 1/2" or 1"

Max. Inlet Pressure: 25 PSIG

Body Material: Cast Iron

Regulator Spring: Music Wire

Spring Case/ Stem Guide/ Disk Holder: Aluminum

Disk/ Diaphragm and O-Ring: Fabric Reinforced Nitrile (NBR)

Closing Cap Gasket: Neoprene



MEGR-1HSRL Series



MEGR-CS1200 Series



MEGR-S1202 Series

Part No.	Description	Inlet/Outlet Connection Style	Orifice	Outlet Pressure Range	Outlet Pressure Setting	Maximum Operating Inlet Pressure	BTU/H LPG @ 25 PSI Inlet	BTU/H LPG @ 10 PSI Inlet
MEGR-1HSRL-BFC	Second Stage Low Pressure Regulator	3/4" FNPT	3/8"	6-14" WC	11" WC	40 PSIG	—	2,000,000
MEGR-1HSRL-CFC		1" FNPT	3/8"	6-14" WC	11" WC	40 PSIG	—	2,500,000
MEGR-CS1200IR6EC1		3/4" FNPT	1/2"	6-14" WC	11" WC	25 PSIG	2,100,000	1,600,000
MEGR-CS1200IR6EC3		1" FNPT	1/2"	6-14" WC	11" WC		2,500,000	1,900,000
MEGR-CS1200IR6EC6		1-1/4" FNPT	1/2"	6-14" WC	11" WC		3,100,000	2,800,000
MEGR-CS1200IR7EC1		3/4" FNPT	5/16"	6-14" WC	7" WC		*1,250,000	*985,000
MEGR-CS1200IR7EC3		1" FNPT	5/16"	6-14" WC	7" WC		*1,620,000	*1,525,000
MEGR-S1202G-BNC		1-1/2" FNPT	1"	9 - 18" WC	11" WC		14,700,000	10,800,000
MEGR-S1202G-CNC		2" FNPT	1"	9 - 18" WC	11" WC		30,000,000	23,000,000
MEGR-S1202H-CNK		2" FNPT	1"	1.5-3.25 PSI	2 PSI		22,200,000	10,300,000

Note: Other configurations and materials available upon request.
WC = Water Column

* Flow Rates listed in BTU Natural Gas

