

HIGH PRESSURE REGULATORS

MEGR-164 SERIES

APPLICATION:

The MEGR-164 Series adjustable high-pressure regulators offer a wide range of available pressure ranges. High pressure regulators are typically used to reduce tank pressure to an intermediate pressure for use by another regulator. They may be used as high pressure regulators on distribution systems when used in conjunction with first-stage down stream regulators.

When equipped with an integral relief valve (MEGR-164SR Series), the regulator may be used as a final-stage regulator on high pressure systems. It may also be used as a first-stage regulator when set at 10 PSIG (0,69 bar) or less. The 1/4"-inch FNPT tapped side outlet can be used to install a pressure gauge or a hydrostatic relief valve. This series contains brass materials that are not compatible with anhydrous ammonia service.



Part No.	Description	Outlet Pressure Setting, PSIG	Outlet Adjustment Range, PSIG	BTU/H LPG @ 100 PSI Inlet
MEGR-164/33	1/2" FNPT x 1/2" FNPT Adjustable High Pressure Regulator	10	0-30	2,700,000
MEGR-164/35		20	0-30	3,600,000
MEGR-164/36		40	0-60	4,200,000
MEGR-164/222		50	0-125	5,300,000
MEGR-164SR/21	1/2" FNPT x 1/2" FNPT Adjustable High Pressure Regulator w/ Internal Relief Valve	10	0-15	2,700,000
MEGR-164SR/22		15	0-30	3,000,000
MEGR-164SR/23		20	0-30	3,600,000
MEGR-164-6/33	3/4" FNPT x 3/4" FNPT Adjustable High Pressure Regulator	10	0-30	2,700,000
MEGR-164-6/35		20	0-30	3,600,000
MEGR-164-6/36		40	0-60	4,200,000
MEGR-164-6/222		50	35-100	5,300,000

Note: 1" model also available (MEGR-164-8). Please contact factory for more information.

MEGR-164 SPECIFICATIONS:

Type: Adjustable/PSI
 Max. Inlet Pressure: 250 PSI
 Inlet Connection: 1/2" FNPT or 3/4" FNPT
 Outlet Connection: 1/2" FNPT or 3/4" FNPT
 Exterior Finish: Gray Urethane
 Regulator Spring: Steel
 Stem Guide/Disk Holder: Stainless Steel
 Diaphragm: Fabric Reinforced Nitrile (NBR)
 Bonnet / Body Material: Cast Aluminum
 Vent: Non-Relieving

* Other configurations and materials available upon request.



Made in the U.S.A



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Your questions answered by the people who know propane equipment.