

Oxylance High Flow Regulator



The Oxylance REG-5-250 regulator was designed specifically for ½” hose and high flow requirements. This single stage regulator has a ½” NPT port on the output side so it can be used with ½” or ¾” hose without the flow restriction of a standard regulator with ¼” NPT output. From a high pressure cylinder this regulator will flow in excess of 10,000 scfh. From a high pressure (350 psi) liquid system with external vaporizer this regulator will flow in excess of 7,500 cfh. We do not recommend this regulator for use with a 235 psi liquid Dewar.

Part #	Description
250 PSI OUT	250 PSI High Volume (10,000 cfh) ½” NPT Outlet Port
REG-5-250	250 psi Regulator NPT female outlet port (no outlet fitting)
REG-5-250 B	250 psi Regulator with CGA “B” fitting for 3/8” hose
REG-5-250 C	250 psi Regulator with CGA “C” fitting for 1/2” hose
REG-5-250 D	250 psi Regulator with CGA “D” fitting for 3/4” hose
Regulators for Underwater Cutting	
500 PSI OUT	500 PSI High Volume (10,000 cfh) 1/2” npt Outlet Port
REG-5-500	500 psi Regulator with ½” npt female outlet port (no outlet fitting)
REG-5-500 B	500 psi Regulator with CGA “B” fitting for high pressure 3/8” hose
REG-5-500 C	500 psi Regulator with CGA “C” fitting for high pressure 1/2” hose