



Operating Instructions

GP500-HVAC NITROGEN REGULATOR

Thank you for purchasing this product. The RGP500N55 Nitrogen Regulator has been designed specifically for use in the HVAC industry by TASCO BLACK. The unique, compact features, allow the operator to use the regulator in HVAC applications with delivery pressures up to 55 bar. Please use the following instructions for the safe use of the regulator.

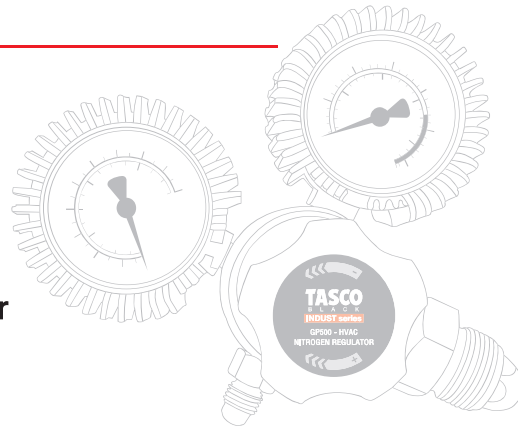
TECHNICAL DATA

gas : nitrogen

color : black

Cylinder connection : CGA580

Maximum delivery pressure : 55 bar



- 1** Ensure that the regulator pressure-adjusting screw is loosened by turning it counterclockwise until it can turn freely. Connect the regulator to the valve and securely tighten the connection nut with a wrench.
- 2** Open the cylinder valve SLOWLY. Always stand to one side and never stand in front of or behind the regulator when opening the valve.
- 3** Attach the hose to the regulator outlet (1/4" SAE male) and then to the equipment it is intended for.
- 4** Adjusting
 - To increase the delivery pressure, turn the pressure-adjusting screw clockwise.
 - To decrease the flow rate or pressure, turn the adjusting screw counterclockwise.
- 5** Shutting down
 - Close the cylinder valve.
 - Open the downstream valve to release pressure from the inside of the regulator and the downstream lines.
 - Once all pressure is relieved from the system, close the downstream valve and remove the hose.