



Characteristics: **P-in** 1-16Bar it can be connected directly to a gas cylinder *)
P-out 50-190mBar
Capacity 4-5kg with P-in at 1.5+Bar and P-out at 190mBar
 *) We recommend P-in at 1-2.0 Bar but the unit can handle higher gas pressures.

In the normal position, (no heat required) the gas flows from the inlet side on the left through regulator A (set at the lowest position) to the outlet side and the heaters. The manometer shows the pressure going out to the heaters which in this situation is minimal.

If heat is required solenoid valve C is opened and the gas flows through regulator B which is normally set at Maximum or close to that. Again the manometer is showing the outgoing gas pressure.

In practice Regulator A is usually in position 1 or 2 on the scale of 1-10. And normally regulator B is set in position 9-10 on the same scale.

However should there be no electricity available OR should the thermostat controlling Solenoid C is not working properly then the farmer has always the option of setting Regulator A to its maximum as a safety just in case.

NOTE: At Gasolec B.V. we recommend our customers to check High-Low Gas Pressure Regulating Units on leakage on all joints at least annually or after a repair. We normally use soap water that we apply on all joints using a paint brush.