







## Preset Pressure Regulators(Fixed Inlet)

These regulators are low pressure high flow precision control pressure regulators and are mainly used as second stage pressure regulators. These are also used in medium to bigger size furnaces. These regulators control the outlet pressure very precisely.

| Type of Regulator  | Max Inlet Pressure     | Outlet Pressure Range                          | Gas Flow Rate            | End Connection   | Gas              |
|--|------------------------|--|--------------------------|--|------------------|
|    | 1.5 Kg/cm <sup>2</sup> | 0.03-0.15 Kg/cm <sup>2</sup><br>(30 -150mbar)  | 60 Nm <sup>3</sup> / hr  | 1.5" - 2" BSP (INT) or flanged end as per ANSI / BS Std. | LPG, Natural Gas |
|   | 1.5 Kg/cm <sup>2</sup> | 0.01-0.1 Kg/cm <sup>2</sup><br>(10-100 mbar)   | 120 Nm <sup>3</sup> / hr | 1.5" - 2" BSP (INT) or flanged end as per ANSI / BS Std. | LPG, Natural Gas |
|  | 1.5 Kg/cm <sup>2</sup> | 0.01 - 0.05 Kg/cm <sup>2</sup><br>(10-50 mbar) | 150 Nm <sup>3</sup> / hr | 1.5" - 2" BSP (INT) or flanged end as per ANSI / BS Std. | LPG, Natural Gas |
|  | 1.5 Kg/cm <sup>2</sup> | 0.03 - 0.1 Kg/cm <sup>2</sup><br>(30-100 mbar) | 600 Nm <sup>3</sup> / hr | 3" BSP (INT) or flanged end as per ANSI / BS Std.        | LPG, Natural Gas |