

Gas Burners

Nirmal Energy Limited offers wide range of BALTUR make Gas Burner featuring various advanced features and latest O₂ /CO control. with several executions. The sliding / hinged flange permitting the burner to be adjusted / swiveled on both sides ensures optimum settings and maximum accessibility of all components. This gas gun burner has fan with higher static pressure and lower dynamic pressure make certain the high energy efficiency of electric motor.

Burner's head is removable and has multi gas nozzle head with baffle plate, ignition electrode, UV-flame sensor and gas control flap. Gas Burners are with different technologies and version such as single stage, two stage, mechanical, Pneumatic, Electronic Modulation by appropriate air-fuel compound regulation and controls and electric servomotor. All gas burners are available with the Low NO_x, CO emission combustion head and internal flue gas recirculation system for a low NO_x combustion of fuel gas. These burners are also offered with necessary burner control system . The turn down ratio for these gas burners can be achieved up to 1:10.

