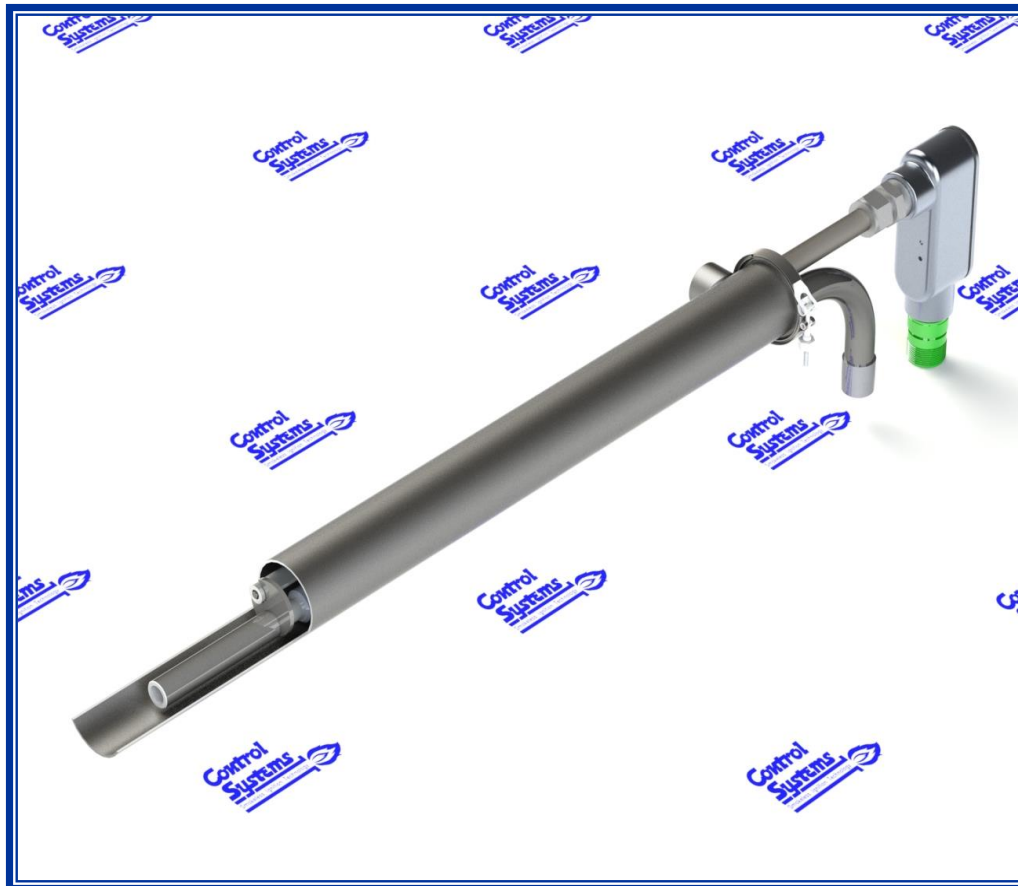


Control Systems Company Gas Ignitor Assembly, Maxfire Series 100 Replacement



Product Overview

Control Systems Company's Gas Ignitor Assembly is a direct Functional and Fit replacement for the Maxfire Series 100 Gas Ignitor. It can be used as Class 1 through Class 3 Gas Ignitor for Natural Gas Burners, depending on capacity with range from 0.3 to 50 MMBTU/hr. This assembly consists of three major components: a Guide Tube Assembly, a Gas Ignitor and Tip and a High Energy Spark Rod and Tip with additional options and equipment available separately.

Benefits of the CSC Assembly

- Manufactured using all **American-Made** materials
- **No Moving Parts**, which aids in the maintenance, reliability and durability of our lighter assembly
- **Direct Replacement**; *basic package available* which allows customers to save on budgets by using their existing equipment; including Mounting Tubes & Hardware, Power Supplies, Air & Gas Hoses and High Energy Cables (*custom packages available, depending on need*).

General Specifications

Fuel	Natural Gas/Propane	Atomization Media
Fuel Pressure	5 – 25 psig*	Atomizing Air Pressure
Cooling/Combustion Air Flow	23-120 scfm*	Pressure Drop

Additional Components Available

Gas/Air Hose Assemblies	Power Supply Assmby, w/NEMA Enclosure
High Energy Cable Assemblies	Mounting Tube & Hardware

