

FABER

Burner Company

IGNITORS



Bulletin IG-1

FABER IGNITORS

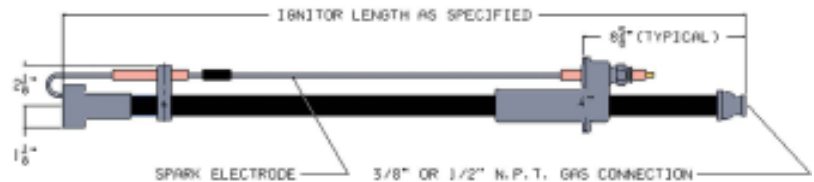
Faber Burner Company has a complete line of ignitors ranging from 170,000 Btu/hr to 20 mmBtu/hr heat input, to ensure a safe and reliable light off. Our ignitors are fueled by natural gas, propane, or #2 oil. NEMA 4 construction is optional on all of our ignitors.

Natural Gas & Propane Ignitors

Natural gas capacities are listed below. Propane capacity is 1.58 times the natural gas capacity at the same pressure.

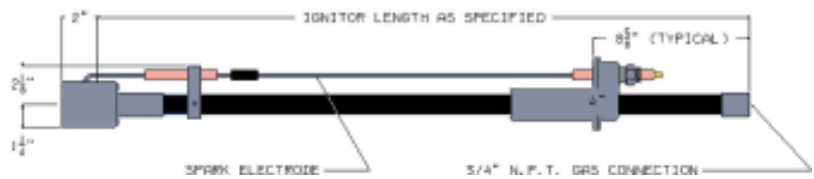
Type “GP-S3RA” Gas Ignitor

- 170,000 to 540,000 Btu/hr heat input
- 7 inwc gas supply pressure
- Natural gas or propane fuel
- Spark Ignited



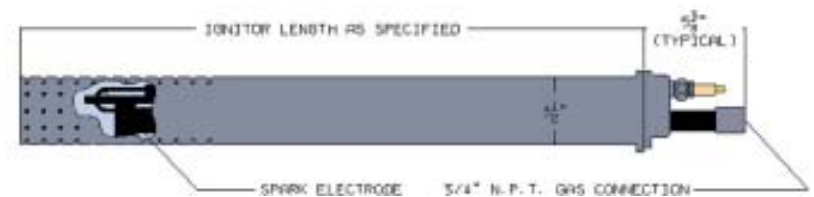
Type “RPN” Gas Ignitor

- 310,000 to 1,690,000 Btu/hr heat input
- 0.25 to 2 psig gas supply pressure
- Natural gas or propane fuel
- Spark Ignited



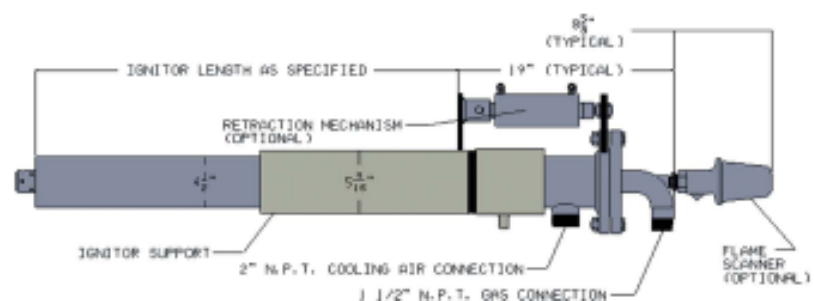
Type “RPX” Gas Ignitor

- 950,000 to 4,300,000 Btu/hr heat input
- 0.5 to 3 psig gas supply pressure
- Natural gas or propane fuel
- Spark Ignited



Type “RSGI” Gas Ignitor

- 5 to 20 mmBtu/hr heat input
- 1.5 to 6 psig gas supply pressure
- Natural gas or propane fuel
- Spark Ignited
- 3/4" sight port standard
- Optional retraction mechanism & flame scanner



Type “PPI” Portable Propane Ignitor

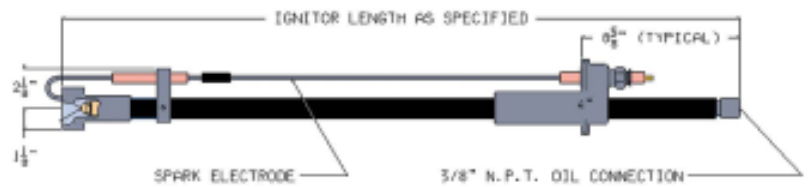
- 170,000 to 260,000 Btu/hr heat input
 - Spark Ignited portable propane Ignitor
- [For more details request bulletin PPI-268](#)



#2 Oil Ignitors

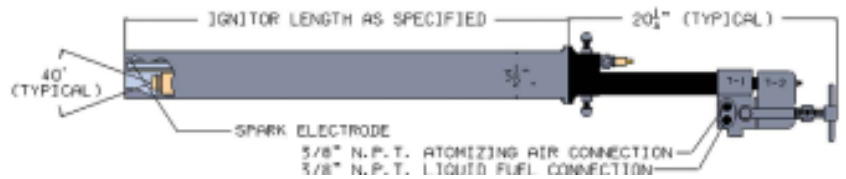
Type “RPMO” Oil Ignitor

- 550,000 Btu/hr heat input
- 100 psig fuel supply pressure
- #2 oil fuel
- Spark Ignited
- Mechanically atomized



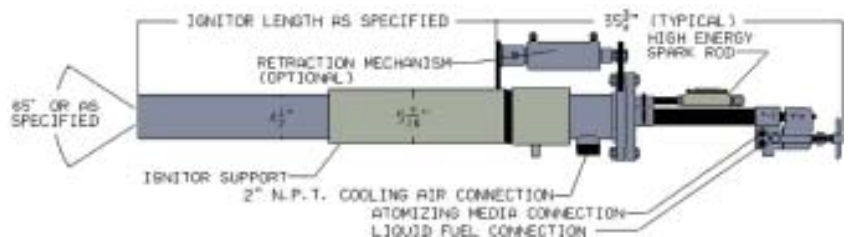
Type “HCOP” Oil Ignitor

- 2 mmBtu/hr heat input
- 20 psig fuel supply pressure
- #2 oil fuel
- Spark Ignited
- Low pressure air atomized



Type “RSOI” Oil Ignitor

- 7 to 20 mmBtu/hr heat input
- 70 to 100 psig fuel supply pressure
- #2 oil fuel
- High Energy Spark Ignited
- Air atomized
- 3/4 inch sight port standard
- Optional retraction mechanism & flame scanner



Your Local **FABER** Representative:

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