



MULTI-FUEL ADAPTER KIT (MFA) (Part #8000)

The Multi-Fuel Adapter converts a standard Petrogen cutting torch into one which can then use heavy fuels such as diesel, biodiesel, kerosene, or military fuels such as JP-A, JP-8, JP-5, JP-24. The Multi-Fuel Adapter is backwards compatible with all Petrogen systems (1974 and later).

Kit Contents

- Multi-Fuel Adapter (MFA) Body
- MFA Installation Wrench
- * (3) High Heat Cutting Tips
- Heavy Duty Igniter
- Igniter Flint Cartridges
- Pelican Case

* High Heat (HH) Tips are available in sizes: HH0, HH1, HH2, HH3, HH4, HH5, HH6.

Tip Selection Chart

| STANDARD | Tip No. | Inches | Pounds / Inches ² | |
|----------|------------|---------|------------------------------|----------|
| | | | Fuel | Oxygen |
| | 0, HH0 | 0 - ¼ | 10 - 20 | 12 - 17 |
| | 1, 81, HH1 | ¼ - 1 | 10 - 20 | 17 - 25 |
| | 2, HH2 | 1 - 2 | 10 - 20 | 25 - 35 |
| | 3, 83, HH3 | 2 - 4 | 10 - 20 | 35 - 40 |
| | 4, HH4 | 4 - 6 | 12 - 20 | 40 - 50 |
| | 5, HH5 | 6 - 8 | 14 - 20 | 50 - 60 |
| | 6, HH6 | 8 - 10 | 16 - 20 | 70 - 80 |
| | 7 | 10 - 12 | 18 - 20 | 80 - 100 |
| | 8 | 12 - 14 | 20 | 120+ |
| | L | Heating | 18-20 | 100 |



Usable Fuels:

- Diesel
- Biodiesel
- Kerosene
- JP-A, JP-8, JP-5, JP-24

Assembly

