

The DE SAVER Series incorporates innovative technologies, offering cost-effective solutions that help save money while ensuring the highest standards of safety.

Spark Igniter (Gas Savings)

- The operator simply lifts the torch, ignites it using the automatic spark igniter, and begins brazing without any need for valve adjustments. Upon completion, hanging up the torch triggers automatic gas shut-off. The absence of a pilot-flame not only reduces gas consumption but also lowers costs.

Safety Features:

- If the torch is dislodged from the hanger, the unit tips over, or the power supply is interrupted, gas flow will automatically cease. The solenoid valves are integrated into a comprehensive “FULL INTERLOCK” system.
- The automatic spark igniter replaces the pilot flame, preventing clogging at the pilot nozzle and eliminating limitations on unit placement caused by drafts or fan interference.
- The unit is engineered to prevent any backflow of flame into the unit body, prioritizing safety.



N-500

**Conventional gas savers typically consume around 300cc of fuel gas per minute.
(Based on internal research)**

GAS SAVER TYPE	APPROX. ANNUAL GAS COST FOR PILOT FLAME
Conventional Gas Saver w/ Pilot Flame:	\$ 500.00
DE SAVER w/ Automatic Spark Igniter:	\$ 0.00