

IGNITION LEVEL:
**MID-TIER
AUTOMATIC**

BEST FOR:
**REMOTE OR NEAR-WATER
INSTALLS OR MID BTUS**

STEP UP FROM:
MERCURY

STEP BELOW:
COBALT

CARBON LOW VOLTAGE IGNITION SYSTEM™

**Dual-Power. 3-Volt.
Built for Remote Installs.**

The Carbon delivers reliable, low-voltage automatic ignition at an exceptional value.



Battery-powered or direct wire options

MSRP

	BATTERY POWERED	\$1,319
	DIRECT WIRE	\$1,389

**360,000
BTU OUTPUT**

**DUAL POWER
BATTERY OR
DIRECT WIRE**

**SPARK
IGNITION**

**IDEAL FOR
POOLSIDE INSTALLS**

**NG / LP
FUEL**

WHY CHOOSE CARBON

- ✓ Dual-power flexibility: battery or direct wire
- ✓ Ideal for remote or off-grid installations
- ✓ National low-voltage standard compliant. Ideal for poolside installs
- ✓ Durable, fully potted components for superior water resistance
- ✓ Automatic ignition with re-lighting + safety shut-off

PILOT DESIGN ADVANTAGES

NEW! Redesigned to work seamlessly with any burner system

Proprietary wind cage design: prolongs life of pilot components; provides outstanding protection against rain; prevents blow outs from wind

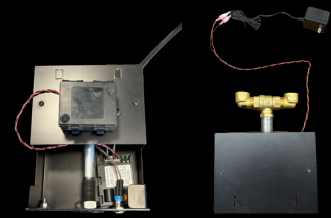


POWERED BY CATALYST™ IGNITION TECHNOLOGY

Backed by Warming Trends' trusted technology and field-proven reliability.

VISIT US ONLINE
TO LEARN MORE

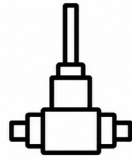




HOW IT WORKS



Press "On" for immediate ignition



Gas valve opens → burner ignites



If flame blows out → automatic relighting



If relighting is unsuccessful → safety shut off

INDUSTRY-STANDARD WARRANTY



RESIDENTIAL WARRANTY



COMMERCIAL WARRANTY

SPECIFICATIONS

- Max BTU Output:** 360,000 BTU/hr
- Voltage:** Low voltage (3-volt)
- Ignition Type:** Spark Ignition
- Pilot:** PCB Controlled
- Fuel:** Natural Gas or Liquid Propane
- Weather Resistant:** Yes
- Certification:** CSA Certified
- Warranty:** 3-Year Residential / 1-Year Commercial

BATTERY POWERED

Powered by 2 easily accessible D-Cell batteries. Ideal for remote locations.

PRODUCT DESCRIPTION	SKU	FUEL	MSRP
Carbon 3V (Battery Powered) Electronic Ignition System	105772	Natural Gas	\$1,319
	105773	Liquid Propane	

DIRECT WIRE

Direct connection to an electrical power source. Includes a 3 Volt Transformer.

PRODUCT DESCRIPTION	SKU	FUEL	MSRP
Carbon 3V (Direct Wire) Electronic Ignition System - 3V transformer	105774	Natural Gas	\$1,389
	105775	Liquid Propane	

THE CATALYST IGNITION LINEUP

	MERCURY (Standing Pilot)	CARBON (Automatic)		COBALT (Automatic)	PLATINUM (Automatic)
POWER		Battery 	Direct Wire 		
VOLTAGE	Low Voltage	Low Voltage	Low Voltage	Low Voltage	Standard
MAX BTU OUTPUT	240,000 BTUs	360,000 BTUs	360,000 BTUs	490,000 BTUs	680,000 BTUs
BEST FOR	Moderate BTUs or remote installs	Single installs near water or remote installs	Single installs near water or mid-level BTUs	Premium or multi-unit installs near water or mid-to-high tier BTUs	Premium or multi-unit & high BTU installations

