

IGNITION LEVEL:  
**ADVANCED  
AUTOMATIC**

BEST FOR:  
**PREMIUM NEAR-WATER INSTALLS  
/ MID-HIGH BTU PROJECTS**

STEP UP FROM:  
**CARBON**

STEP BELOW:  
**PLATINUM**

# COBALT

## LOW VOLTAGE


IGNITION SYSTEM™

**High-Performance. Low Voltage.  
Built for Poolside Installs.**

Reliable ignition designed for  
demanding outdoor environments.

MSRP **\$1,799**



 **490,000  
BTU OUTPUT**

 **12V LOW  
VOLTAGE**

 **HOT SURFACE  
IGNITION**

 **IDEAL FOR  
POOLSIDE INSTALLS**

 **NG / LP  
FUEL**

### WHY CHOOSE COBALT

- ✓ Low-voltage compliant; designed for poolside installs
- ✓ Available power lead for multi-unit transformer compatibility
- ✓ Remote transformer allows flexible installation (up to 30' extension)
- ✓ Waterproofed internal components for ultimate weather resistance
- ✓ Onboard diagnostics and smart home compatible

### 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

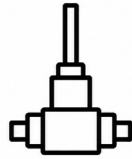




## HOW IT WORKS



Flip a switch 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:	490,000 BTU/hr
Voltage:	Low voltage
Ignition Type:	Hot Surface Ignition
Pilot:	PCB Controlled
Fuel:	Natural Gas or Liquid Propane
Weather Resistant:	Yes
Certification:	CSA Certified
Warranty:	3-Year Residential / 1-Year Commercial

## ORDERING INFORMATION

PRODUCT DESCRIPTION	SKU	FUEL	MSRP
Cobalt 12 Volt Electronic Ignition System – Valve Box Hot Surface Igniter/Pilot + 12V Transformer for ½” Manifolds. Maximum Gas Output 490,000 /h	105023	Natural Gas	<b>\$1,799</b>
	105024	Liquid Propane	
Cobalt 12 Volt Electronic Ignition System – Valve Box Hot Surface Igniter/Pilot + 12V Transformer for ¾” Manifolds. Maximum Gas Output 490,000 /h	105025	Natural Gas	
	105026	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

