

# Carlin's latest in Commercial Gas Burners – *Introducing the 801GAS and 702GAS!*



**We've expanded our  
Commercial Gas Burner Line  
so you can bring Carlin's durability  
and performance to your next  
commercial application –  
with features such as...**

- Robust build designed to withstand demanding use in both Low-Fire and High-Fire
- Upgraded, state-of-the art components including our new pilot design, low profile panel with optional configurations and Siemens damper actuator
- Designed with technicians in mind for simple adjustments and servicing
- Fully assembled Gas Trains available with standard pressure, low pressure, and vent-less
- All firing rates use the same air handling parts with simple adjustments of the combustion head and air shutter
- Short lead times to get YOU the burner when YOU need it

**Carlin<sup>®</sup>**  
**Combustion Technology**

# Specifications and Technical Information



**801GAS**



**702GAS**

	High Rate	Low Rate	
<b>Gas Input</b>	High Fire: 2100 to 2500 MBH	High Fire: 1400 to 2100 MBH	High Fire: 840 to 1600 MBH
<b>Fuels</b>	Natural Gas or Propane		Natural Gas or Propane
<b>Motor Size</b>	1½ HP	¾ HP	½ HP
<b>Motor Voltage</b>	208-230 / 460 VAC	115 / 208-230 VAC	115 / 208-230 VAC
<b>Pilot Ignition</b>	Carlin 41800 Solid State Ignitor: 9000 Volts		Carlin 41800 Solid State Ignitor: 9000 Volts
<b>Primary Control</b>	Honeywell RM7897C Alt: Fireye MEC120		Honeywell RM7897C Alt: Fireye MEC120

## How do I order?

Getting YOU the burner, YOU need for YOUR job is Carlin priority number one. Please call us at 203-680-9401, e-mail at [sales@carlincombustion.com](mailto:sales@carlincombustion.com) or visit [www.carlincombustion.com](http://www.carlincombustion.com) to see which burner, panel and gas train configuration is right for YOU!

## Carlin Commercial!

The Carlin Commercial line doesn't end here. Check out our complete line of Commercial Gas Burners at [www.carlincombustion.com](http://www.carlincombustion.com)!



201GAS



301GAS



601GAS

**Carlin**<sup>®</sup>  
Combustion Technology

126 Bailey Road • North Haven, CT 06473 • 203-680-9401 • Fax 203-680-9402  
[www.carlincombustion.com](http://www.carlincombustion.com)