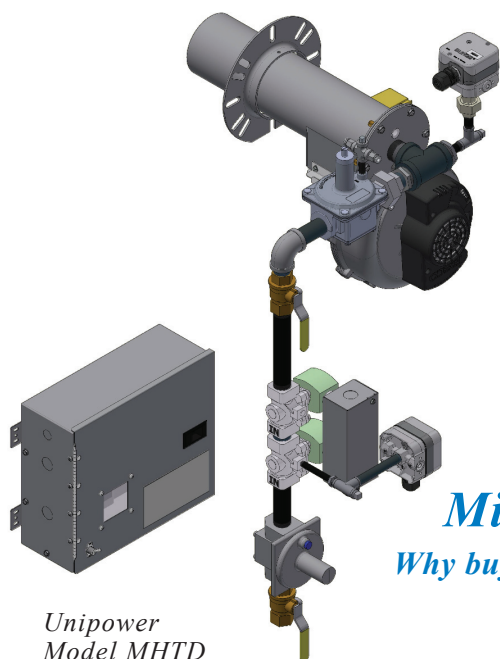


# Unipower MHTD Series

## Power Gas Burners - High Turn Down

### Unipower MHTD Series . . . The Midco Advantage



Unipower  
Model MHTD

- 10 to 1 turn down
- Precise gas & air modulation
- Low excess air
- Low CO emissions
- Utilizes direct spark ignition
- All wires between burner and control box use easy to install connectors

- Available models (Tube sizes):
- MHTD 4": 500MBH max firing rate
- MHTD 6": 1000MBH max firing rate
- NG standard, LP optional (call Midco)
- UL Recognized in a vestibule
- Factory fire tested
- Compact and robust design for use in many applications
- Adjustable insertion depth - up to 8"

### Midco Advantage Over the Competition: Why buy a Midco Unipower MHTD burner over a competing product? Here are the reasons why!

**High Turn Down:** The MHTD series is capable of 10 to 1 turn down ratio. The capability of high turn down burners are well known for providing precise temperature control for heating and processing applications.

**Low Excess Air:** The MHTD series can operate as low as 15% excess air (3% O<sub>2</sub> at flue) at high fire with low CO emissions. This translates to energy savings and a lower carbon footprint. In comparison, a commercial power burner usually requires 25% excess air for it to operate safely without creating high amounts of CO.

**Robust Design:** The MHTD burners are simple to setup and service. They are engineered with customer and service personnel in mind. The burner will be completely assembled, set up, and fire tested in factory prior to shipment.

**Easy Setup:** The MHTD series utilizes easy to install plugs for all connections between the burner and the control box which allows for quick installation.



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Model	BOM	Control Voltage	Min Firing Rate	Max Firing Rate	Motor HP	Gas Inlet Pressure	Gas Conn Pipe Size	Approx Shipping Weight
MHTD 4"	3642000	120V	50MBH	500MBH	2/5	7" W.C.	3/4"	Call Midco
MHTD 6"	3664000	120V	90MBH	1000MBH	2/3	7" W.C.	1"	Call Midco

Quality Designed for Proven Performance



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