



## Mod Con Boiler

The Mod Con Commercial Boiler from HTP features an intelligent design that delivers hydronic heating at 94% Thermal Efficiency. The high-grade modulating gas burner operates at a 5 to 1 turndown ratio to meet variable heating needs. Quality construction, a small footprint, and convenient features make the Mod Con Boiler ideal for most commercial heating applications.





- **Low energy costs** - resulting from an ultra high 94% Thermal Efficiency rating
- **High system efficiency even during low load conditions** - the modulating burner operates at a 5 to 1 turndown ratio, matching fuel consumption to demand
- **Enhanced comfort and efficiency** - weather responsive outdoor reset controls match the supply temperature to the heating need, preventing overheating
- **Sized to fit most commercial applications** - available in three models, ranging from 300,000 to 850,000 BTUs
- **Stainless Steel Construction resulting in light weight package**
- **Built-in cascading capability** - a built-in sequencer allows up to eight boilers to be linked together, providing increased turndown ratios, built-in redundancy, and a total heating capacity of up to 6,800,000 BTUs.
- **Small footprint** - a sturdy frame and adjustable leveling feet enable units to be double-stacked, making it possible to fit a high output heating system within a small space
- **Optimum serviceability** - a removable front cover provides service technicians easy access to components
- **Quality components** - an extremely durable 316L stainless steel heat exchanger boasts excellent heat transfer properties and resists corrosion
- **Lightweight construction** - facilitates faster and easier field installation
- **Excellent venting options** - can use PVC, CPVC, or stainless steel pipe, with vent lines up to 200 feet total equivalent length
- **Convenient control interface** - a numeric control panel and LED lights display operational statuses, while an integrated USB connection allows boiler history to be displayed on a computer
- **Eligible for utility company rebates** - check [www.desireusa.com](http://www.desireusa.com) for state & utility eligibility

