

Introducing the  
"New" ...

# TRINITY

## Ts-80

**95.1% AFUE**

*Ultra Efficient  
Gas Boiler*

1. The Ts-80 has the most sophisticated control in it's class
2. Very competitively priced
3. One unit is field convertible between Natural Gas and Propane
4. State-of-the-art sealed modulation combustion system with spark ignition, using a high-output transformer
5. Patented 316L stainless condensing heat exchanger provides ultimate efficiencies
6. All connections are conveniently located for ease of installation
7. Vents easily with conventional PVC plastic piping
8. Industry-leading modulation rates and outdoor reset, which significantly increase comfort while reducing cycling and fuel consumption
9. The distinctive casing design reduces costly standby losses, while virtually eliminating combustion noises
10. The TRINITY is certified, designed and rated to strict CSA, AGA, ASME and CSAus codes



**Inside The  
Ts-80**



**The Sola  
Control**

*Sophisticated features  
and high quality - with  
superior efficiencies and  
priced competitively!*

- ▶ Easy to install
- ▶ Reliable
- ▶ Flexible

# The Advantages of the TRINITY<sub>TS</sub>

## GENERAL SPECS

TS-80

Input Modulation (1000 btu/hr)	16 - 80
Water Connection (NPT)	1"
Weight (lbs)	70
Max. Pressure (PSI)	145
Gas Connection (NPT)	1/2"
Vent & Air Size - Max. Length	3" - 105'
Dimensions (H x W x D)	28 x 17 x 12"

## HEATING SPECS

TS-80

DOE Heating Capacity (btu/hr)	73,000
Net I=B=R Rating (btu/hr)	63,000
DOE AFUE (%)	95.1

## EFFICIENCY AND TECHNOLOGY

- Alarm contact
- Innovative wall-mount configuration provides exceptional access to all components
- Factory-installed condensate trap with no moving parts
- Removable door for ultimate access and serviceability
- Three configurable pump outputs with three temperatures
- Extensive diagnostic and troubleshooting functions

## UNPARALLELED FEATURES

- Unmatched levels of software features and customization
- Patented 316L stainless heat exchanger with efficiencies of 95.1% AFUE
- High-quality cabinetry with clearcoat finish
- Both vents conveniently located on the top
- Outdoor sensor included



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