model **HG2**

HVAC GUIDE®
System Analyzer

- **Superheat**
- **Combustion Analysis**
- **Target Evap Exit Temp**
- **Subcooling**

and NOW with

- **CheckMe!®** test

Do it Right!

Benefits

- Minimize call-backs
- Easier analysis
- Higher quality job
- More efficient technicians
- Download tests to PC
- Lower your customers' energy bills
- Less reliance on outside tech support
- Print work orders

How The HVAC Guide® Works:

The **HVAC Guide®** system analyzer walks the tech step-by-step through each test on the dial. **Results** with suggested actions are displayed right on the screen.

How CheckMe!® Works

Use the CheckMe!® test for advanced diagnostics of an A/C or Heat pump system. Many **Utility** companies now have CheckMe!® rebate or incentive programs.

1) **Perform a CheckMe!® test on a system.**
2) **Make appropriate repairs to pass the CheckMe!® test.**
3) **Give test data to Proctor Engineering Group.**
4) **A certificate is sent to the customer.**
5) **The utility issues the rebate or incentive.**

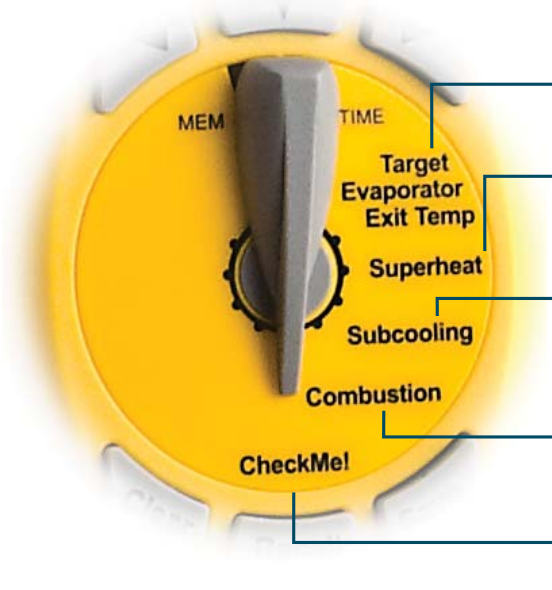
To become a CheckMe!® certified technician and learn more about these utility rebate and incentive programs, contact Proctor Engineering Group at (888) 455-5742.

PROCTOR ENGINEERING GROUP CHECKME!®

Fieldpiece

The Dial

HVAC GUIDE® SYSTEM ANALYZER



Determine actual and **target evaporator exit temperature** by taking three temperature measurements.

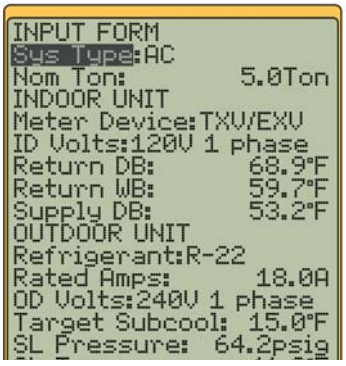
Determine target and actual **superheat** from indoor wet bulb, outdoor dry bulb, suction line temperature, and suction line pressure.

Determine actual **subcooling** from liquid line temperature and pressure and compare to target subcooling.

Analyze the **combustion** process from flue temperature, $\%O_2$, CO ppm, and primary temperature.

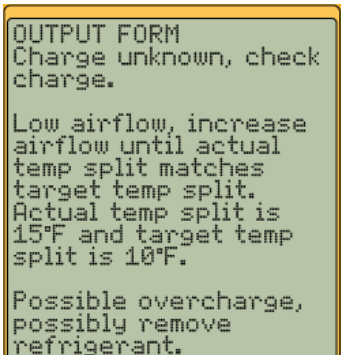
Advanced **CheckMe!®** test for determining the overall state of an A/C system.

Example of a CheckMe! Test



1. Enter data on the INPUT FORM.
(complete INPUT FORM not pictured)

2. Press Output.



3. Read the results from the OUTPUT FORM.

HG2 Includes

ATH4 Dual Temperature Head
Wet Bulb T/C
Dry Bulb T/C
Padded Case
USB Cable
PC Software

Get the Kit!

Approved for CheckMe! Programs
Part # HG2KS4
Kit Includes:
ASX14 Superheat/Subcool Head
ATH4 Dual Temperature Head
ATC1 Temp Pipe Clamp
ACH4 Amp Clamp
Wet Bulb Thermocouple
Dry Bulb Thermocouple
Padded Case
USB Cable
PC Software