

HZ0089
Engine coolant boiling point tester



Dear user:

Thank you for choosing HZ0089 Engine coolant boiling point tester.

We hope that this instrument can make your work easier and more enjoyable, so that you can get the feeling of office automation in the test and analysis work.

Before using the instrument, please read this manual, and operate and maintain the instrument according to the manual to prolong its service life.

"Just a light press, the test will be completed automatically" is the operating characteristics of this instrument.

If you are satisfied with this instrument, please tell your colleagues; if you are not satisfied with this instrument, please call (0312) 6775656 to tell you to serve you at all times-Baoding Huazheng Electric Manufacturing Co., Ltd., our company will definitely make you satisfied !

Contents

I.Overview.....	1
II.Performance characteristics.....	1
III.Technical parameter.....	1
IV.Packing List:.....	2

I.Overview

HZ0089 Engine Coolant Boiling Point Tester is to measure the equilibrium boiling point of engine coolant, which is suitable for measuring diluted or concentrated engine coolant.

Product number	HZ0089
product name	Engine coolant boiling point tester
Test items	It is suitable for measuring diluted or concentrated engine coolant.
Meet the standard	ASTM D1120 SH/T0089 Or SH/T0430
Simple technical characteristics or parameters	Electric heating jacket heating, no open flame, safety and environmental protection; Integrated structure, easy to operate;

II.Performance characteristics

- Electric heating jacket heating, no open flame, safety and environmental protection;
- Integrated structure, easy to operate;
- Precision potentiometer adjusts the heating rate;
- Access to the control box is very convenient;
- Tap water circulating cooling;
- High-power solid-state voltage regulator to control the heater;
- The surface is treated with electrostatic spray, which is convenient for cleaning;

III.Technical parameter

- Applicable standards: ASTM D1120 SH/T0089 or SH/T0430
- Temperature control method: solid state voltage regulator
- Distillation flask: made of hard glass, heat resistance above 500 degrees. And equipped with a thermometer socket, in line with the requirements of SH/T0089.
- Thermometer: The temperature range is -5℃-300℃, with a small division value of 1.0℃, which complies with the national standard GB514 "Technical Conditions for Liquid Thermometers for Petroleum Products Testing".
- Reflux condenser: 200mm long, in line with the requirements of SH/T0089 standard.
- Whole machine power: 500W
- Heating method: electric heating jacket heating

- Cooling method: tap water circulation
- Instrument size: 320*290*360mm Weight: 15kg
- Packing size: 450*390*420mm Weight: 18kg

IV.Packing List:

No.	Name	Specification	Quantity
1	Instrument host (electric heating device)	Main Device	1 set
2	Condensate tube holder		1 pc
3	Condenser		1 pc
4	Round-bottomed flask		1 pc
5	power cable		1 pc
6	Certificate of conformity and warranty card		1 copy
7	User manual		1 copy