

碳罐压损测试仪

Charcoal Canister Pressure Loss Tester

1. 产品名称：碳罐压损测试仪

Product Name: Charcoal Canister Pressure Loss Tester



碳罐压损测试仪
Charcoal Canister Pressure Loss Tester

2. 用途：对碳罐从吸附口到大气口的压损测试

Application: Pressure loss testing from the absorption port to atmospheric opening of the Charcoal Canister

3. 主要功能和特点：

Functions and Specifications

- APU控制测试流量恒定输出

Constant output of APU control testing flow

- 高精度微压表使压损分辨率达到1Pa

High-precision digital manometer with 1Pa resolution to the pressure loss

- 双按钮启动方式，保护人身安全

Double-button start, protecting human safety

- 自动/手动模式切换功能

Auto/Manual mode switching function

- 通过计数器对合格品和不合格品分别进行数据统计

Counters make data statistics of OK products and not OK products

- 密封方式根据产品结构采用内部胀紧式或外部抱紧式自动封堵
- As for the sealing modes, automatic plugging is achieved through internal tensioning mode or external encasing mode

- 设备对合格产品自动进行打标

Equipment marks OK products automatically

4. 核心器件：BFU60层流流量计、APU、微压表BG80

Main Instruments: BFU60 Laminar Flowmeter, APU, Digital Manometer BG80

5. 测试节拍：0.5min/件

Testing Rate: 0.5min/pcs



碳罐
Charcoal Canister

汽车油管综合测试系统

Injection Pipe Comprehensive Testing System

1. 设备名称：汽车油管综合测试系统

Product Name: Injection Pipe Comprehensive Testing System



汽车油管综合测试系统
Automobile Fuel Pipe Comprehensive Testing System

2. 用途：对汽车油管先进行压力交变试验，而后进行气密性检测，从而判断油管的综合性能。

Application: Carry out the pressure alternation testing and then air leak testing of the Injection pipe to judge its comprehensive performance

3. 主要功能和特点：

Functions and Specifications

- 压力交变可从-90kPa到2MPa之间任意设点进行交变

The range of pressure alternation set points from -90kPa~2MPa

- 可自动生成三角波、正弦波、梯形波、方波等

Automatically generating triangular waves, sine waves, trapezoidal waves and rectangular waves

- 交变循环时间可任意设定

Alternation cycle time to be set at will

- 交变试验到气密性检测自动完成

Automatic completion of alternation testing and leak testing



汽车高压油管
Automobile Injection Pipe



内部管路
Internal Pipeline

4. 核心器件：FL-601H1型气密检漏仪

Main Instruments: FL-601H1 Air Leak Tester

5. 测试节拍：

Testing Rate:

- 压力交变试验：1~9999999次可任意设定

Pressure alternation test: 1~9999999 times, to be set at will

- 气密性检测：1.0min/件

Air leak testing: 1.0min/pcs