

**200-0185**

## **FAST, ACCURATE BRAKE FLUID TESTING IN A COMPLETE KIT.**

The BrakeVac™ Brake Fluid Boiling Point Tester is an essential tool designed for accurately testing the boiling point of various brake fluids. With just the press of a button, the tester provides quick and reliable results, ensuring that brake systems are functioning at optimal levels. Its ergonomic design, combined with a clear LCD display and a test indicator light, makes it user-friendly for both seasoned mechanics and new technicians.

### **Diagnostic Confidence You Can Depend On**

When brake fluid boils, it can result in vapor lock, significantly reducing braking efficiency and posing a serious safety hazard. By regularly testing the boiling point, repair shops can prevent these issues, improving vehicle safety and performance for their customers.

- Easy, accurate operation with a single-button press
- Ergonomic design for comfortable handling
- LCD display and test indicator light for quick readings



### **MotorVac® BrakeVac™ Brake Fluid Boiling Point Tester Includes:**



#### **Brake Fluid Tester**

A precision digital device that measures the boiling point of brake fluid with a single-button operation. Built for speed and accuracy with an LCD display and test indicator light.



#### **Sample Handling Kit Syringe and Test Container**

Includes a syringe for safe fluid extraction and a heat-resistant test container to hold brake fluid samples during measurement, ensuring clean, accurate testing.



#### **Durable Storage Case**

Protects all components in a compact, molded design that's easy to store, transport and display.

# BRAKEVAC™ BRAKE FLUID BOILING POINT TESTER



## Wet Boiling Point

Refer to the Wet Boiling Point of the brake fluid displayed on the LCD to determine if the fluid needs to be replaced. The Wet Equilibrium Reflux Boiling Point should not fall below the following temperatures:

This product is designed solely for testing brake fluid and water. Do not use the tester with other fluids, such as gasoline, diesel, or other flammable liquids.

Brake Fluid	Composition	Fahrenheit	Celsius
DOT 3	Glycol Ether	284 °F	140 °C
DOT 4	Glycol Ether/ Borate Ester	311°F	155 °C
SUPER DOT 4	Glycol Ether/ Borate Ester	311°F	155 °C
DOT 5	Silicone	356 °F	180°C
DOT 5.1	Glycol Ether/ Borate Ester	374 °F	190°C

## Operating Specifications

Electrical ..... DC-12V, 7A, 85W  
 Ambient temperature..... -40°C to 75°C  
 Altitude..... 25000 feet (7620 meters)

## Recommended Operating Environment

Operating temperature: ..... 32°F-104°F (0°C-40°C)  
 Relative humidity ..... Between 20-80%  
 Altitude..... Below 6500 feet (2000 m)



## Packaging Specifications

CPS Part#	200-0185
Brand	MotorVac®
Description	Brake Fluid Boiling Point Tester
UPC	750377122026
HTS Code	9027.50.8020

Warranty	1 Year
Unit Weight	0.8
Case Length	12
Case Width	3.5
Case Height	8.5



PREMIUM A/C PRODUCTS BUILT SPECIFICALLY FOR TECHNICIANS



This tester's components comply with the ROHS standard. Please dispose of waste at a certified Waste Electrical and Electronic Equipment (WEEE) facility for recycling.

ZMM25-00045 Rev A