

Cool Smoke[®] MP

Multi-Pressure Leak Diagnostics System

CPS[®]

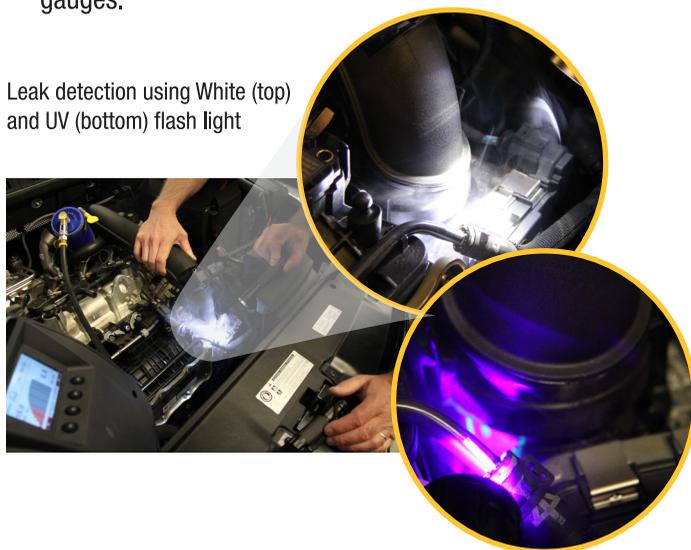
Part# 500-0175

The MotorVac[®] Cool Smoke[®] MP is the next generation of diagnostic leak detection for forced induction gasoline and diesel engines. The Cool Smoke[®] MP delivers market-leading reliability and leak detection, with both smoke and UV dye, in one easy to use model.

Features and Benefits

- The Cool Smoke[®] MP operates on 12 to 24 VDC, is not polarity sensitive and draws minimal current. Smoke is produced without heat, making it safer, more reliable and more energy efficient than competitive models.
- The Cool Smoke[®] MP delivers dense smoke with UV dye across its entire operating range of 0.5 PSI in EVAP mode/ 3-60 in HP mode, unlike competitive products that must reduce smoke output at higher pressures due to limitations in their technologies.
- UV dye is critical in high-pressure leak detection providing the operator an effective way to identify the leaks and their exact sources.
- Measures pressure decay, leak sizes and flow rates accurately over the entire pressure range due to high precision sensors and electronic controls that isn't possible with mechanical gauges.

Leak detection using White (top) and UV (bottom) flash light



ISO 9001
CERTIFIED

- Advanced 3.5" multi-color display with integrated software and Bluetooth[®] capabilities for future functional expansion.
- The lightweight product design makes the Cool Smoke MP portable and easy to handle.
- Customer configurable settings include multiple languages and units of measure.
- Multiple adapter configurations ensure the ability to connect to any automotive induction system component.
- The Cool Smoke[®] MP comes with a generous offering of accessories that includes caps, cones, adapters, and plugs, along with UV enhancing glasses and a combination UV/White/Laser light. It's also factory filled with Cool Smoke Fluid so it's ready to use right out of the box.

CPS[®]

CPS Global Headquarters
3600 Enterprise Way
Miramar, FL 33025 USA

For more information

USA: 305.687.4121
automotive@cpsproducts.com

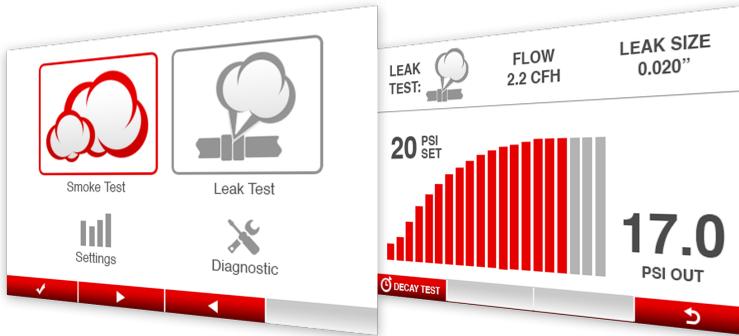
Canada: 877.776.8486
sales@cpsproducts.com

cpsproducts.com

MOTORVAC[®]

Cool Smoke® MP Multi-Pressure Leak Diagnostics System

Cool Smoke® MP Features an easy to navigate interface with 3.5" color display



Smoke Output hose (Left side)



Fill port and Swivel hose connector (back of machine)



Air inlet and power cord (right side)



Included Accessories for the Cool Smoke® MP:

| | | | | |
|---|--|--|---|--|
|  Exhaust cones WVA-001 |  Bladder plug WVA-096 |  Service port adapter 060-0005 |  Yellow glasses 471112 |  |
|  Smoke diffuser WVA-003 |  Evap safety block & smoke hose WVA-129BV |  UV/White/Laser light (batteries included) 070-MD7697 |  Cap plug kit 200-3110 | |
|  Universal adapter WVA-063 |  Plug vent 040-5813 |  Schrader removal 060-0008 | | |

Optional Accessory:



The optional add-on accessory **Cool Smoke HP Turbo Adapter Kit** Part# 200-0150 includes plugs, hoses, clamps lights and glasses.

Cool Smoke® machines come factory filled with **Cool Smoke® Fluid**. To refill your units order 400-1054 Cool Smoke® Replacement Fluid

Technical Specifications

| | | | |
|---------------------------------|---|-----------------------------------|--|
| Part Number: | 500-0175 | Carton Dimensions (LxWxH): | 21" x 15.1" x 22" (53.34 cm x 38.35 cm x 55.88 cm) |
| Description: | Cool Smoke® MP | Carton Weight: | 24.4 lbs (11.06 kg) |
| UPC#: | 750377120053 | Cartons per pallet (NA) | 8 |
| Unit Dimensions (LxWxH): | 18" x 11" x 13" (46 cm x 28 cm x 33 cm) | Cartons per pallet (EU) | 8 |
| Weight (equipment): | 10.7 lbs (4.85 kg) | | |