

Ancel S160 leak detection smoke generator



Model: S160

Manufacturer: ANCEL

EAN: 6978281190038

Product Code: 806012

R2,808

Ancel S160 leak detection smoke generator

The Ancel S160 is a smoke generator designed to quickly and accurately detect problems such as crankcase air leaks, intake manifold gasket leaks, intercooler leaks, improperly closed valves or fuel system leaks. The unit operates in Smoke and Air modes, providing a flow rate of less than 10 l/min and an operating pressure of 0.8 to 14.5 PSI. The built-in air pump eliminates the need for external compressors, reducing prep time. The product is suitable for leak testing in intake, cooling, EVAP, crankcase, fuel tank, exhaust and other piping systems.

Built-in air pump

The Ancel S160 smoke generator features an integrated air pump, allowing it to operate without connecting an external compressed air source. The device is immediately ready for use when connected to a 12-volt battery. This solution improves diagnostics and increases the tool's mobility in workshop and field conditions.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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Quick start of work

Smoke is generated in less than 10 seconds from startup, which significantly speeds up the entire diagnostic process and allows you to locate the source of the leak faster. Simply refill 20 ml of test oil and start the device.

Universal application

The device allows testing of many vehicle systems - from the intake and cooling system to EVAP, crankcase and fuel system. It can be used on cars, motorcycles, quads, off-road vehicles, light trucks, snowmobiles and boats.

Safe diagnostics

Protection against overheating and freezing protects both the user and the equipment itself. The system monitors temperature and prevents damage to internal components and the system under test.

Parameter control

With a built-in pressure gauge and flow meter, the operator has constant control over the pressure and flow rate of the smoke. This makes it easier to precisely set test parameters and better locate the source of the leak. The indicators are easy to read and accessible directly from the front panel.

Robust design

The 25 × 24 × 17 cm housing is designed for heavy use. The metal body and simplified motherboard design increase the durability of the unit, while the ergonomic handle and hanging capability improve comfort.

Included:

- Leak detection smoke generator
- Metal hook for hanging

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- Tapered adapters
- Power cord with clamps
- Universal sealing adapter
- Smoke delivery hose
- EVAP adapter + removal tool
- Rubber sealing element
- Funnel
- Clamping bands
- User manual

Manufacturer Ancel

Model S160

Dimensions of main unit 25 × 24 × 17 cm

Flow capacity 10 l/min

Operating mode Smoke, Air

Operating pressure 0.8-14.5 PSI

Power cord length 2,5 m

Hose length 2,5 m

GPSR Link: https://psr-assets.innpro.pl/car_accessories/sg_car_accessories_diagnostic_tools.pdf,

Gross weight: 1990, Net weight: 1920, Box length: 25,50, Box width: 25,00, Box height: 17,00

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