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**Product Name :**Automatic Volumetric Fuel Gauge

Product Code:



## **Description:**

The gauge mounts on the instrumentation frame of the test set and connects between the fuel tank and the engine under test. Fuel enters the fuel gauge from the fuel tank. The unit can be set to continuously cycle in this manner or cycle once only. All connections are made using self-sealing couplings. A solenoid valve automatically shuts off the fuel supply from the tank so that the engine draws the fuel from the fuel gauge. Sensors on the fuel gauge record the time taken to consume a set volume of fuel, and the display unit automatically calculates the fuel consumption. The solenoid valve then opens and the fuel gauge refills. The couplings ensure the fuel gauge can be connected and disconnected quickly and efficiently with minimum loss or spillage of fuel.

The gauge accurately calculates fuelconsumption and displays it directly on a digital read-out. An automatic volumetric fuel gauge for use with Small EngineTest Set and Regenerative Engine Test Set.

## **Technical Specification:**

Net Dimensions:

Display unit: width 190 mm x depth 130 mm x height 450 mm and 3.7 kg Fuel gauge: width 230 mm x depth 100 mm x height 450 mm and 4.4 kg.



## **Laboratory Instrument India**

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