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**Product Name :**  
Volumetric Fuel Flow Measurement System

**Product Code :**  
LBNY-0005-1710004



**Description :**

Fuel recirculated from the engine, together with the excess from the pressure regulator is returned to the delivery pump suction via a water cooled heat exchanger. In the outlet or demand circuit fuel is drawn from the measurement section and pumped at controlled pressure to the engine under test. The system comprises of two main items, a fuel handling module and a display unit. The reducing valve ensures that the flow metering section remains under pressure, thus minimising the problems of vapour release/separation.

**Features:**

- Continuous Flow Measurement
- Analogue output proportional to flow rate
- Digital display of flow rate
- Designed for high fuel recirculating rate
- Pelton wheel design transducer
- Suitable for both diesel and gasoline fuels.
- Totaliser with reset facility
- Pressure controlled fuel delivery.

**Technical Specification :**

Volumetric Fuel Flow Measurement System

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# Laboratory Instrument India

