



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Runnable Auxiliary Power Unit Trainer

**Product Code :**  
LBNY-0005-1990003



[www.laboratoryinstrumentindia.com](http://www.laboratoryinstrumentindia.com)

**Description :**

The APU is mounted on a mobile stand with all relevant controls and accessories that facilitate the operation of the APU. This combination not only provides hands-on training, but also reinforces the knowledge gained in classroom lectures. The Runnable Auxiliary Power Trainer is a combination of an operational APU from a large airplane and computer based training (CBT).

**Technical Specification :**

Compressor: Two-stage Centrifugal Impellers  
Combustion Chamber: Reverse Flow Can Type with Single Burner  
Fuel System: Gear Pump with Centrifugal Governor, Acceleration and Temperature Controls  
Lubrication System: Return Dry-Sump with engine driven Oil  
Cooler and Blower  
Power Output: 160 bhp  
RPM: 40,800  
Turbine: Radial Inflow Impeller  
Starting: Electric Starter  
Ignition: High Energy  
Layout: Single spool with reduction gearbox, output speed 6,000 rpm.

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