



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Advanced Oxidation

**Product Code :**  
LBNY-0005-12700024



**Description :**

Flow rate adjustable  
Measurement of temperature and flow rate  
Digital temperature indication  
Advanced oxidation process  
Falling film reactor with uv lamp  
Discontinuous operation  
Use of hydrogen peroxide and uv light  
Formation of hydroxyl radicals (oh radicals)  
Protection device against UV radiation.

**Technical Specification :**

UV lamp  
Power: 120W  
Emitted wavelength: 254nm  
Falling film reactor (tube)  
Material: glass  
Diameter: 130mm  
Height: 1000mm  
Tank  
Capacity: 10L  
Pump  
Max. head: 9m

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Max. Flow rate: 360l/h.



**Laboratory Instrument India**