



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Gas Flow Classification

**Product Code :**  
LBNY-0005-12700043



**Description :**

Separation of solid compound into coarse and fine material with air flow in 20-stage zigzag duct  
Air flow generation by fan; adjustment by valve  
Zigzag sifter to separate solid compounds  
Dosage of feed material by way of distance of hopper outlet from vibrating trough and frequency of vibrating trough  
Recording of volumetric air flow rate and differential pressure through sifter and cyclone  
Feed hopper with vibrating trough for feed of solid compound into sifter  
Separation of fine material from air flow by gas cyclone with tangential inlet.  
3 tanks for feed material and coarse and fine materials.

**Technical Specification :**

Gas Flow Classification



**Laboratory Instrument India**