

# Laminar Terminal Diffuser by Tuttle & Bailey®



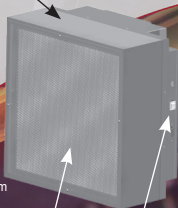
## LAMINAR TERMINAL DIFFUSER

The LTD, Laminar Terminal Diffuser, offers the flexibility and performance required by today's stringent clean room standards. Satisfying filtration requirements with either a factory provided HEPA or ULPA filter, air is drawn through a snap-in pre-filter by an energy efficient ECM® motor or PSC Motor. Quiet operation and low energy consumption are key features making the LTD an excellent choice in clean room design. Visit us at [www.tuttleandbailey.com](http://www.tuttleandbailey.com) for more information

## FEATURES

- Aluminum or Stainless Steel construction
- Solid-state speed controls allows for adjustment of fan speed
- Snap-in prefilter allows easy replacement
- HEPA filter rated for 99.99% efficiency at .3 micron particle size
- HEPA filter sealed by gel-seal to prevent air bypass around the filter
- Room-Side-Replacement of HEPA filter allows for minimal downtime for filter maintenance
- UL Listed (120V, 277V) with Standard UL 900 Class 2 Filter

**Unit Casing**  
Aluminum or Stainless Steel



**Filter Housing**  
Extruded Aluminum

**Filter**  
HEPA/ULPA

**Face**  
Perforated

**Control Box**  
ECM® Digital  
Read Out

2x2



## AVAILABLE SIZES

2x4



## IN APPLICATION

MICROELECTRONICS  
MEDICAL DEVICES  
SEMICONDUCTORS  
DISK DRIVES  
LABORATORIES

PHARMACEUTICAL MARKETS  
HOSPITALS  
CLEAN ROOMS



**TUTTLE & BAILEY**  
*The First Name In Air Distribution*