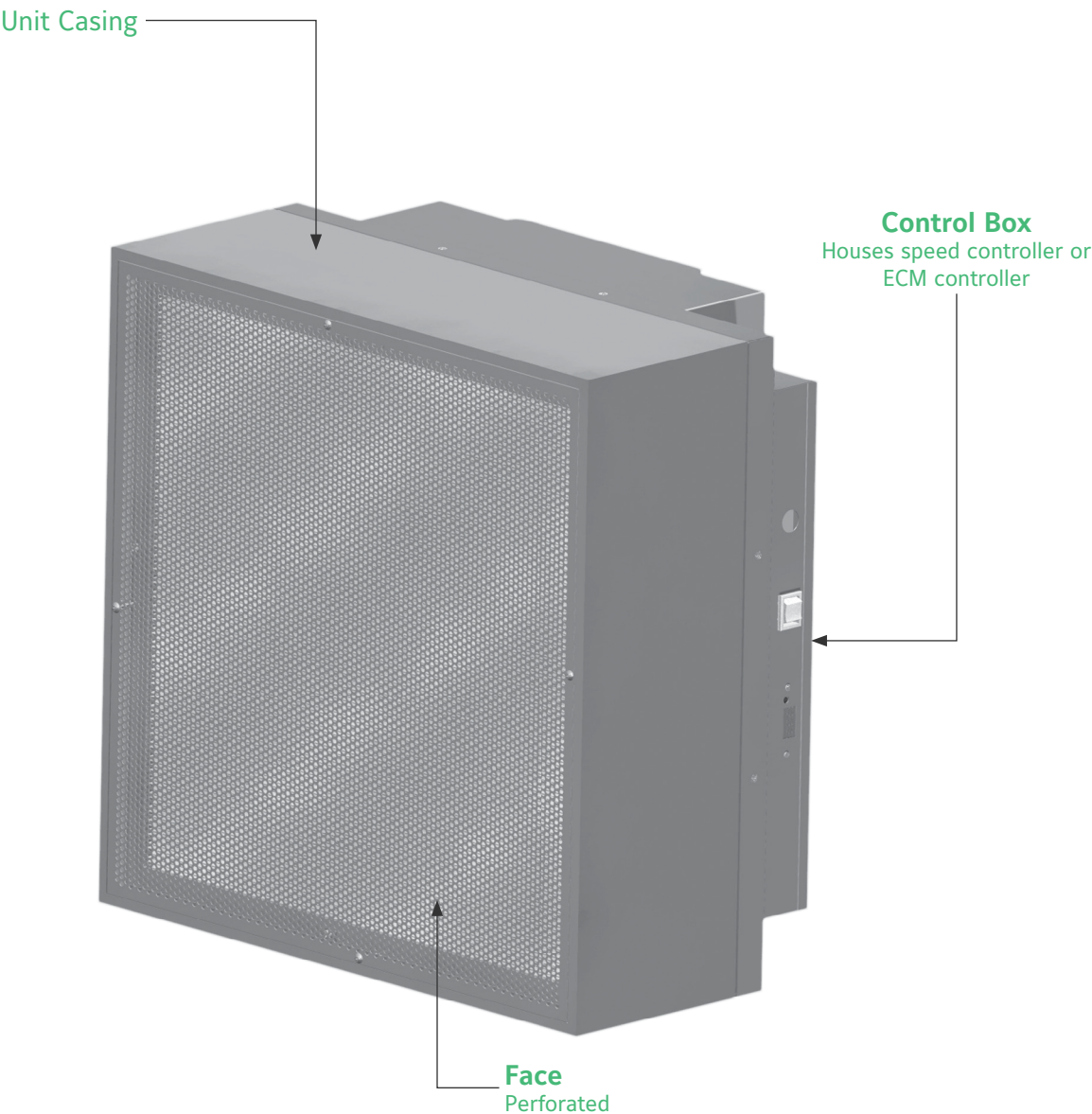


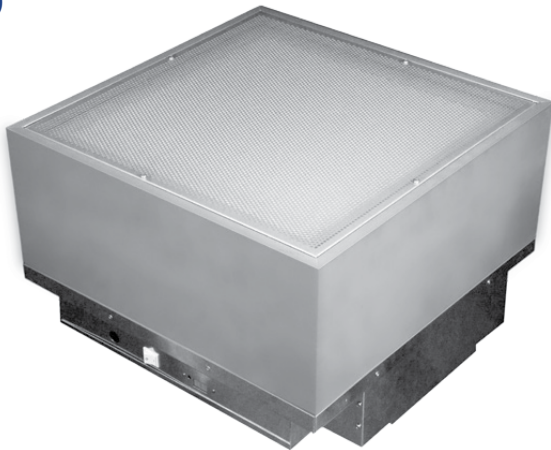
LAMINAR TERMINAL DIFFUSER LTD



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LTD

LTD



ALUMINUM

The model LTD, Laminar Terminal Diffuser, offers the flexibility and performance required by today's stringent clean room standards. Fulfilling filtration requirements with a factory provided HEPA filter, air is drawn through a snap-in pre-filter by an energy efficient PSC motor. Quiet operation and low energy consumption are key features making the LTD an excellent choice in clean room design.

FEATURES

- ~ Aluminum
- ~ 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
- ~ OPTIONAL - Room side replaceable HEPA filter allows for minimal downtime for filter maintenance
- ~ OPTIONAL - Room side replaceable EC motor reduces downtime for motor maintenance or replacement
- ~ OPTIONAL - Backward curved fan, an excellent choice for higher pressure applications, offers greater energy efficiency than a standard forward curved fan

ACCESSORIES

- ~ Airflow indicator light
- ~ Round collar allows direct connection of ductwork
- ~ Powder coat painted finish