

PLASTIC RETURN AIR GRILLES PURTECH RETURN AIR GRILLE

FEATURES

- Low cost.
- Scratch resistant.
- Removable core for easy cleaning.
- Complete with leak proof return air box.
- Two return air duct connections to ensure even air distribution across grille and filter.
- Electrostatic filters provides 14% more efficiency than standard filters.
- Accepts standard Advantage Air neck adaptors for quick connection.
- Close tolerances ensure the grille does not whistle.
- Attractive elongated eggcrate core reduces pressure drop across core.
- Hidden mechanical latches ensures the core will not drop.
- Plastic box construction reduces risk of condensation and corrosion.
- Three sizes 1200x600, 900x400 and 750x550.
- 1200x600 model will drop into metric ceiling T-bar system.
- Lightweight ridged construction.
- Standard ceiling white.
- Paintable.

CONSTRUCTION

- Grille, box and adaptors are all blended engineering plastics.
- Electrostatic filters are a special combination of materials layered to provide the maximum static charge to capture dust particles.
- Can be internally insulated using 6 mm 'closed cell polyethylene adhesive material

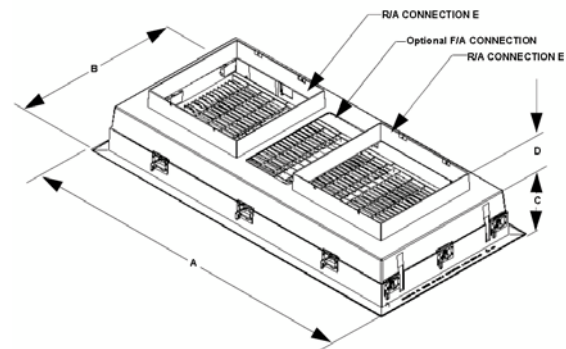
APPLICATIONS

- Ideal for small commercial ducted
- Can be used without filters for air transfer and ventilation systems.

OPTIONAL EXTRAS

- Optional fresh air filter/connection.
- Optional dirty filter alarm to alert owner when filter clean is overdue.
- Optional internal insulation for high humidity climates.
- Optional double layer or 3 layer filter.

DIMENSIONS



MODEL NO.	A O/all Length mm	B O/all Width mm	C mm	D mm	E R/A Connection mm	F F/A Connection mm	Max O/all Height with Adaptors mm	Effective face area M ²
PUR1260	1195	595	155	60	200 to 400	200 to 300	275	0.529
PUR9040	973	466	155	60	200 to 400	150 to 200	348	0.309
PUR7555	800	595	160	18	200 to 550	150 to 200	281	0.337

PLASTIC RETURN AIR GRILLES PURTECH RETURN AIR GRILLE PERFORMANCE DATA

PURTECH RETURN AIR GRILLE WITH 3 LAYER ELECTROSTATIC FILTER

