

GRILLES & REGISTERS

Versaflex AVF



AVF

ALUMINUM

Versaflex grilles and registers may be installed in sidewall, sill, baseboard and ceiling locations for supply or return air applications. By reversing or rotating the Versaflex core (this can be accomplished without the aid of special tools) the supply air pattern may be varied through four vertical positions: 5° up, 5° down, 15° up, or 15° down. Versaflex grilles are fabricated of high-quality extruded aluminum with a baked white finish. Individually adjustable rear blades (optional) pivot to make possible 90° horizontal air pattern deflections.

AVF Versaflex grilles (single deflection) are recommended for supply applications requiring air path adjustment of 5° or 15° up or down. They perform efficiently with temperature differentials up to 20°F cooling and 40°F heating at air volumes ranging from 0.6 to 1.5 CFM per square foot of floor area.

AVF with optional DB (Directional Blades) Versaflex grilles (double deflection) are recommended for supply applications requiring vertical air path adjustment of 5° or 15° up or down and a horizontal air path adjustment up to a 90° arc. They perform efficiently with temperature differentials up to 20°F cooling and 50°F heating at air volumes ranging from 0.6 to 2.0 CFM per square foot of floor area.

FEATURES

- Aluminum construction (extruded margins and core)
- Change air pattern and unit performance without change in unit appearance by repositioning core
- 5° and 15° deflected bars
- · Recessed removable core
- Positive holding spring clips are riveted in place
- Snap-out/snap-in core provides full rattle-proof construction. Positive positioning core firmly snaps into margin by forcing core supports into a holding spring detent
- Supply or return application single-deflection or double-deflection grilles or registers used in supply system applications demanding flexibility or in return systems demanding low lint accumulation and easy cleaning
- Standard finish is White (WH)

ACCESSORIES

- Optional opposed blade damper (Steel SOBD or Aluminum AOBD)
- Optional directional blades (DB)