

## Underfloor Round Products

## underfloor air distribution

### TAF-R

- Designed for applications in pressurized underfloor air distribution systems
- Constructed of a high impact, polymeric material, durable enough to resist foot traffic. Exceeds NFPA 90B requirements.
- External Open/Close indicator coupled with the internal Open/Close stop allow visual determination of damper position
- Architecturally appealing face design is available in standard gray or black color. Optional colors may be specified to match any building interior's color scheme.
- The trim ring's extra wide flange is designed to prevent carpet from pulling away from the diffuser
- Relocation to another area is simply by relocating that floor panel. Removal of the diffuser from the access floor panel is not required.
- Diffuser can be installed after flooring and carpet installation are complete
- Simply converts to a TAF-G without moving floor panels or trim and retainer ring



TAF-R

- The spring clip attached to the trim ring is designed for rapid & secure press fit without the use of tools



fire rated



energy solutions



See website for Specifications

### MODELS:

TAF-R

### FINISHES

Standard Finish - #84 Black or light gray

Optional Finish - Custom colors may be specified to match building's interior color scheme

### OVERVIEW

TAF-R series diffusers allow easy occupant adjustment of the outlet airflow rate by simply rotating the face of the diffuser. All components are constructed of a high-impact polymer material that is designed to resist damage from traffic. The TAF-R diffuser is also a GreenSpec® Listed product and is available in standard light gray or black. Additional colors may be specified to match any building's interior scheme. This model can contribute toward achieving LEED Credits.

### ADVANTAGES

- The actuated option for the TAF-R can have a maximum of six daisy chain units together utilizing the standard 12ft. plenum cable. This allows for a maximum of 12 units per power supply with six unit on each side of the power supply.
- High induction helical air pattern creates ideal circulation without excess inlet pressure requirements
- Removable flow regulator is manually operated without removing the core
- Dirt / dust collection receptacle can be easily removed for cleaning



TAF-R installed in a conference room