

## APPLICATION

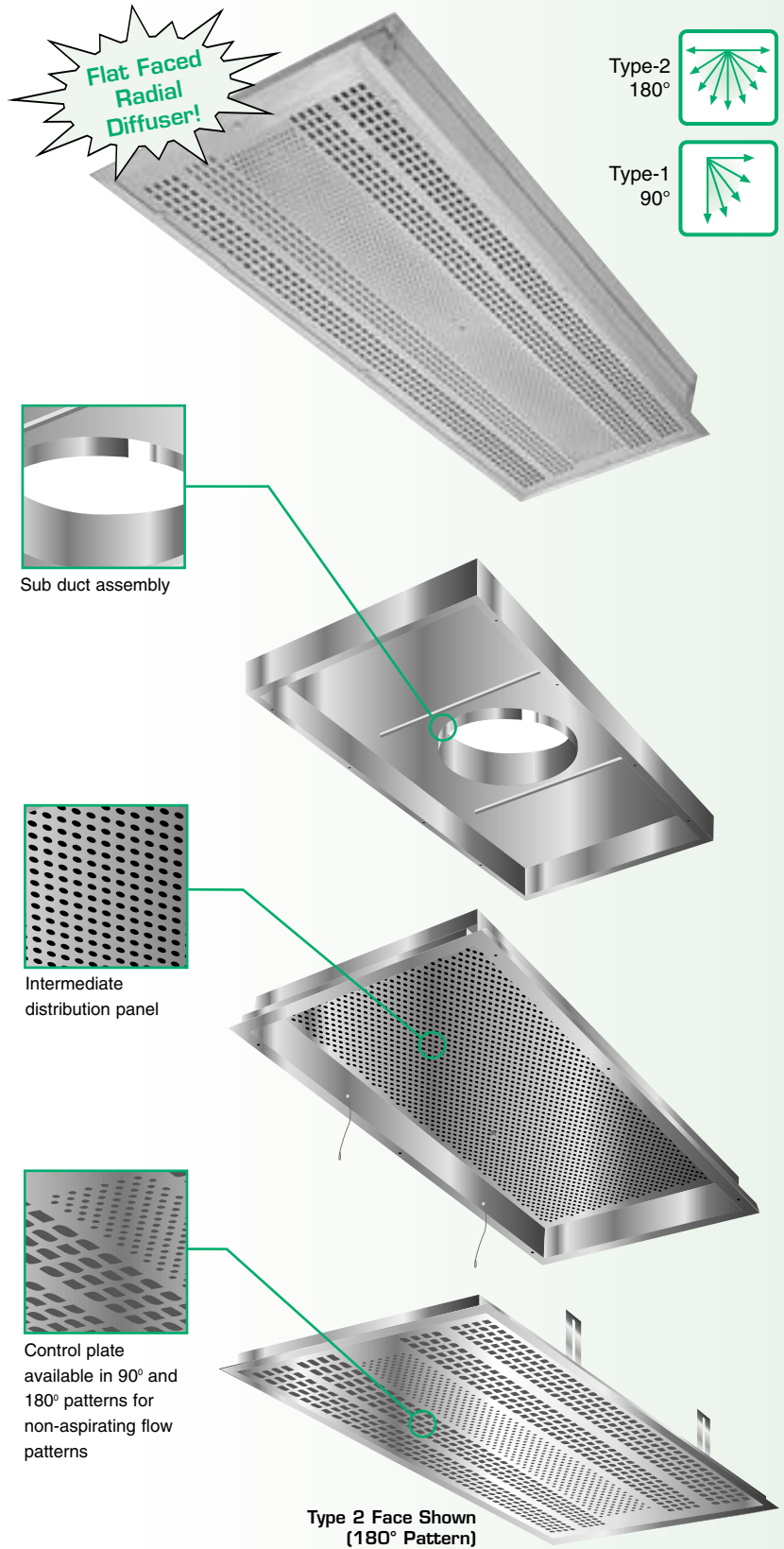
- Ceiling diffuser with a radial air discharge pattern for high air flow / air change applications
- Rapid jet velocity decay - short throws
- Intrusive radial pattern baths critical areas in continuous supply of clean air and lowers the concentration of airborne particles / contaminants
- High ventilation rates with occupant comfort
- Use in high air change spaces such as labs, pharmaceutical manufacturing, animal rooms, and industrial applications

## UNIT FEATURES

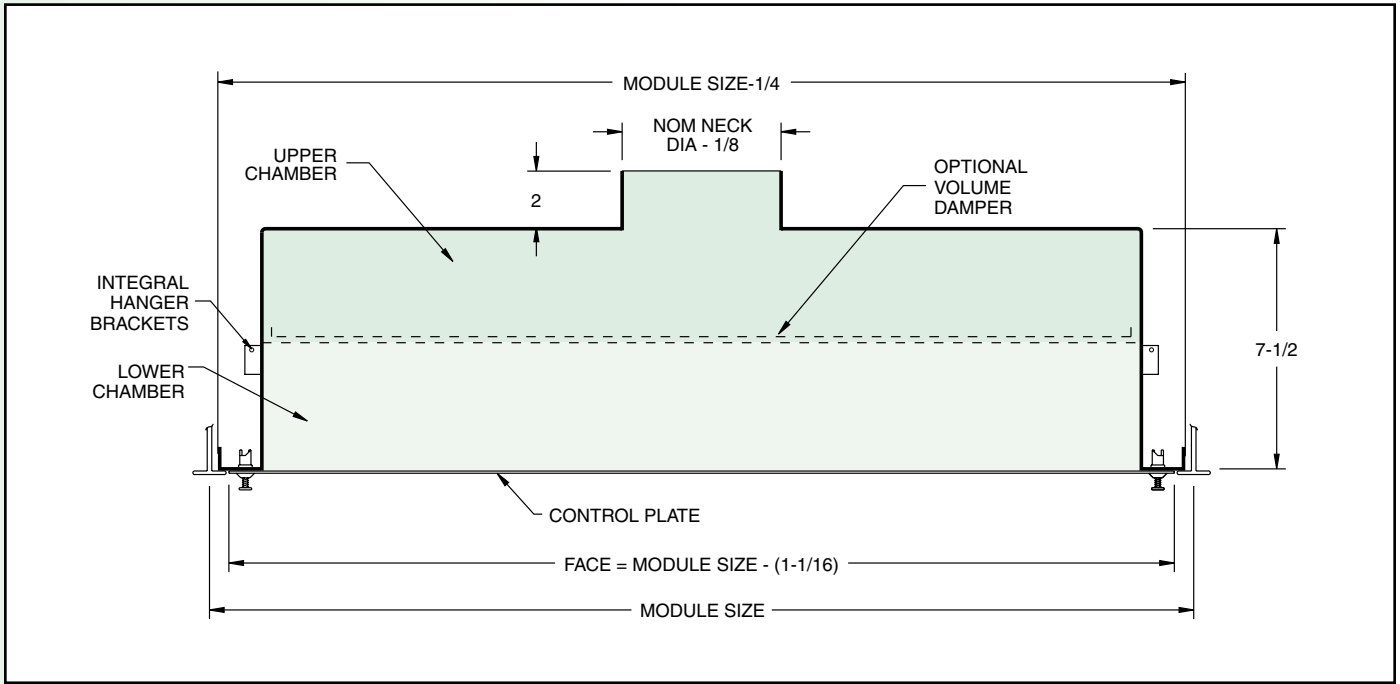
- Installs flush to the ceiling as a single, fully gasketed module – no field assembly required
- 180° & 90° radial patterns available for design flexibility
- Unique, manually adjustable pattern controller to “fine tune” pattern based on design air flow rate, cooling differential, and application
- Removable face via 1/4 turn fasteners for cleaning
- Face is hinged and swings down 90° for easy cleaning. Safety cables prevent face from accidentally swinging down.
- Closed cell gasket prevents leakage around face
- Available for lay-in T-bar or hard surface ceiling systems

## OPTIONS

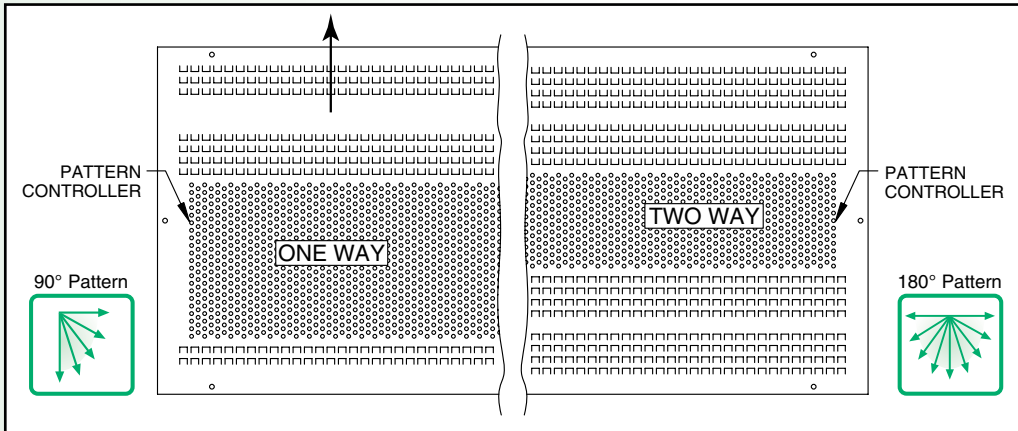
- Model HCRF HEPA filtered diffuser (page C-11)
- HOM volume balancing damper design – minimizes noise generation without distorting air pattern
- Steel, aluminum, or stainless steel construction
- White, baked epoxy finish, satin polish (stainless steel).
- Contact factory for anodize finish options



### Model HCR-T - Lay-In T-Bar



### Face View



HCR DIMENSIONS		
Size	Nom. Size	Max Neck Size
124	12 x 48	9" DIA
		8 x 12 Rectangle
242	24 x 24	18" DIA
244	24 x 48	18" DIA

### Model HCR-P - Surface Mounted

