



Static Pressure (In. H ₂ O)	Air Volume w/ damper open (CFM)
0.035	60
0.048	70
0.063	80
0.079	90
0.098	100
0.119	110
0.141	120

DIFFUSER SPECIFICATIONS

- Assembly to be high impact polycarbonate construction and shall comply with UL Standard 94-5V for flammability.
- Assembly shall be capable of withstanding without failure a static load of 800 lbs.
- Trim ring shall incorporate three mounting clamps to secure assembly to panel. Clamps shall be adjusted by turning screws inside of trim ring.
- Diffuser core shall have visual open/closed indicator with built in end stops.
- Trim ring and core will be flush and will sit 1/8" above carpet/laminate surface and is rounded to 1/16" at edge.
- Flow regulator shall be adjustable without removing diffuser core.
- Dirt/dist collection basket shall be removable for cleaning.
- **NOTE:** Diffusers are not designed to support rolling load traffic. This should be considered when establishing diffuser locations.
- Standard finish options shall be black core and trim. Damper and basket shall be black.