



ELITE FLEXIBLE DUCTING COMMERCIAL EH – TYPE HPB

CEH SERIES – TYPE HPB

- UL-181 Listed Class 1 Air Connector
- Owens Corning Insulation is GREENGUARD Gold Certified and SCS Certified (Min 57% Recycled Content)
- Maximum Rated Velocity
- Medium Pressure Rated
- No Glues or Adhesives
- Acoustic Rated
- Black Antistat Low-Density Vapor Barrier
- Extremely Dependable
- Air Tight & Leak Proof
- R-Value Options: 4.2; 6.0; 8.0
- Meets NFPA 90A & 90B; ASTM Standards



TECHNICAL DATA:

Underwriters Laboratories Listed	Class 1 Air Connector
Flame Spread - Smoke Developed	< 25/50
Positive Pressure (03" – 16")	06 in. WC
Positive Pressure (18" – 20")	06 in. WC
Negative Pressure (03" – 16")	05 in. WC
Negative Pressure (18" – 20")	05 in. WC
Velocity	5500 FPM
Operating Temperature	-20°F to +250°F
Fiberglass Insulation	Greenguard Gold Certified



SUGGESTED SPECIFICATION:

Acoustic flexible ducting shall be CEH – Type HPB by Peppertree Air Solutions Inc. The core shall be constructed of a spirally wound strip of acoustic rated CPE; interlocked with an external helix; wrapped in Owens Corning GREENGUARD Gold Certified FIBERGLAS® insulation; and sleeved by a black flame retardant low-density antistat polyethylene vapor barrier. CEH-HPB is UL-181 Listed as a Class 1 Air Connector with a Flame Spread Rating of not over 25 without evidence of continued progressive combustion and Smoke Developed Rating of not over 50.

This product also offers a high recycled content; low emissions of volatile organic compounds (VOCs); reduced building energy demand; enhanced moisture control; and minimized noise transfer through building assemblies.