

# **ELITE FLEXIBLE DUCTING**

## COMMERCIAL EH – TYPE E



### **CEH SERIES – TYPE E**

- CAN/ULC-S110 Listed
- Class 1 Air Duct Connector •
- Maximum Rated Velocity
- Medium Pressure Rated
- **Reinforced Metallized Trilaminate**
- Exterior Galvanized Steel Helix
- No Glues or Adhesives •
- Excellent Bend Radius
- Medium Thread Count •
- Air Tight & Leak Proof •
- Available in Wide Range of Sizes •
- Meets NFPA 90A & 90B; ASTM Standards •
- Manufactured in Standard 25ft Lengths •

TECHNICAL DATA:	
Underwriters Laboratories of Canada Listed	CAN/ULC-S110 Listed - Air Duct Connector
ULC Classification	Class 1
Flame Spread Rating/Smoke Developed Rating	< 25/50
Maximum positive pressure	1.5 kPa (6 in. wc)
Maximum negative pressure	0.13 kPa (.5 in. wc)
Maximum rated velocity	20.3 m/s (4000 fpm)
Available sizes	50mm to 600mm (02" to 24")
Operating temperature	-20°F to +250°F

#### SUGGESTED SPECIFICATION:

Non-insulated flexible ducting shall be CEH – Type E by Peppertree Air Solutions Inc. The product is manufactured from a spirally wound strip of trilaminate consisting of aluminum foil, medium thread count of fiberglass mesh and metallized polyester, all mechanically bonded to an exterior galvanized steel helix. CEH-E is ULC-S110 Listed as a Class 1 Air Duct Connector with a Flame Spread Rating of not over 25 without evidence of continued progressive combustion and a Smoke Developed Rating of not over 50 in accordance with the "National Building Code of Canada."

The Listing Mark of Underwriters Laboratories of Canada on the product is the only method by ULC to identify products manufactured under its Listing and Follow-Up-Service. The Listing Mark for these products includes the ULC symbol together with the word "LISTED", a control number, and the product name "Connector."

