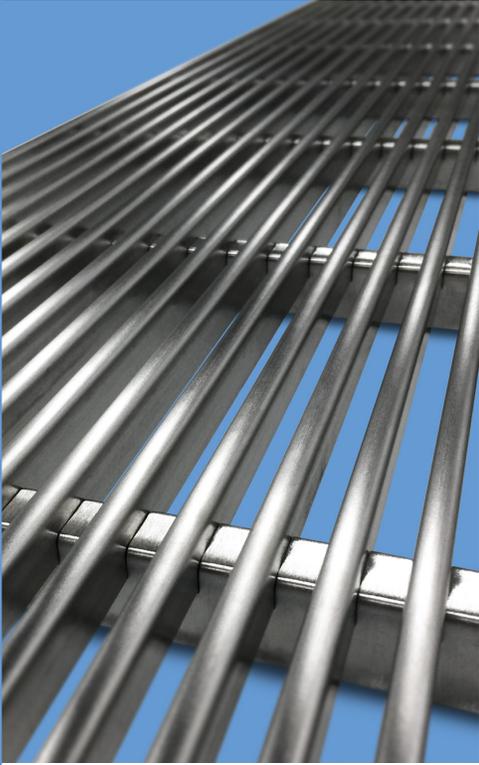


SoHo[®]

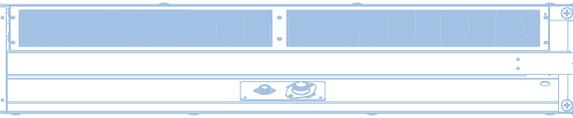
Living Comfortable



Fan-Boosted
Linear Terminal
Low Profile Heating / Cooling



SoHo-e



fan-boostered electric linear terminal

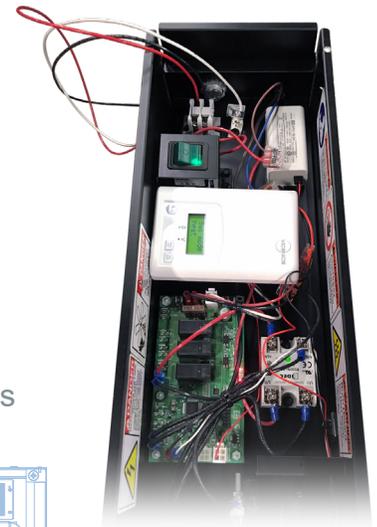
- UL listed assembly; zero clearance to combustibles UL-1995
- 0.1–4.0KW sheathed electric heater (custom sizes available on order)
- Compatible with standard 120V / 208V / 230V / 277V electrical supplies

SoHo-w



fan-boostered hydronic linear terminal

- Hydronic fin pack provides performance according to AHRI certification program
- Supply and return water connections located on one end of the terminal; custom configurations and dimensions are available
- Hot / chilled water can be passed through in two-pipe seasonal changeover or four-pipe simultaneous configurations, based on building/seasonal demands and the facility operator's control
- IEQ double deflection drain pan extends under entire fin pack and headers (cooling models only)
- Terminal interior (including the drain pan) is fully lined with ArmaFlex (style) flexible closed cell insulation, to prevent undesirable condensate formation (cooling models only)
- Optional second stage electric backup heating



Unit mounted controls with remote temperature sensor

additional features and options

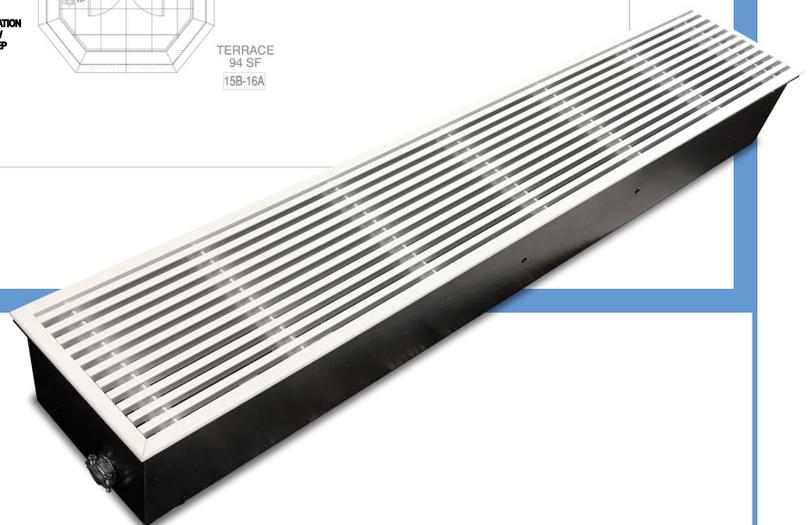
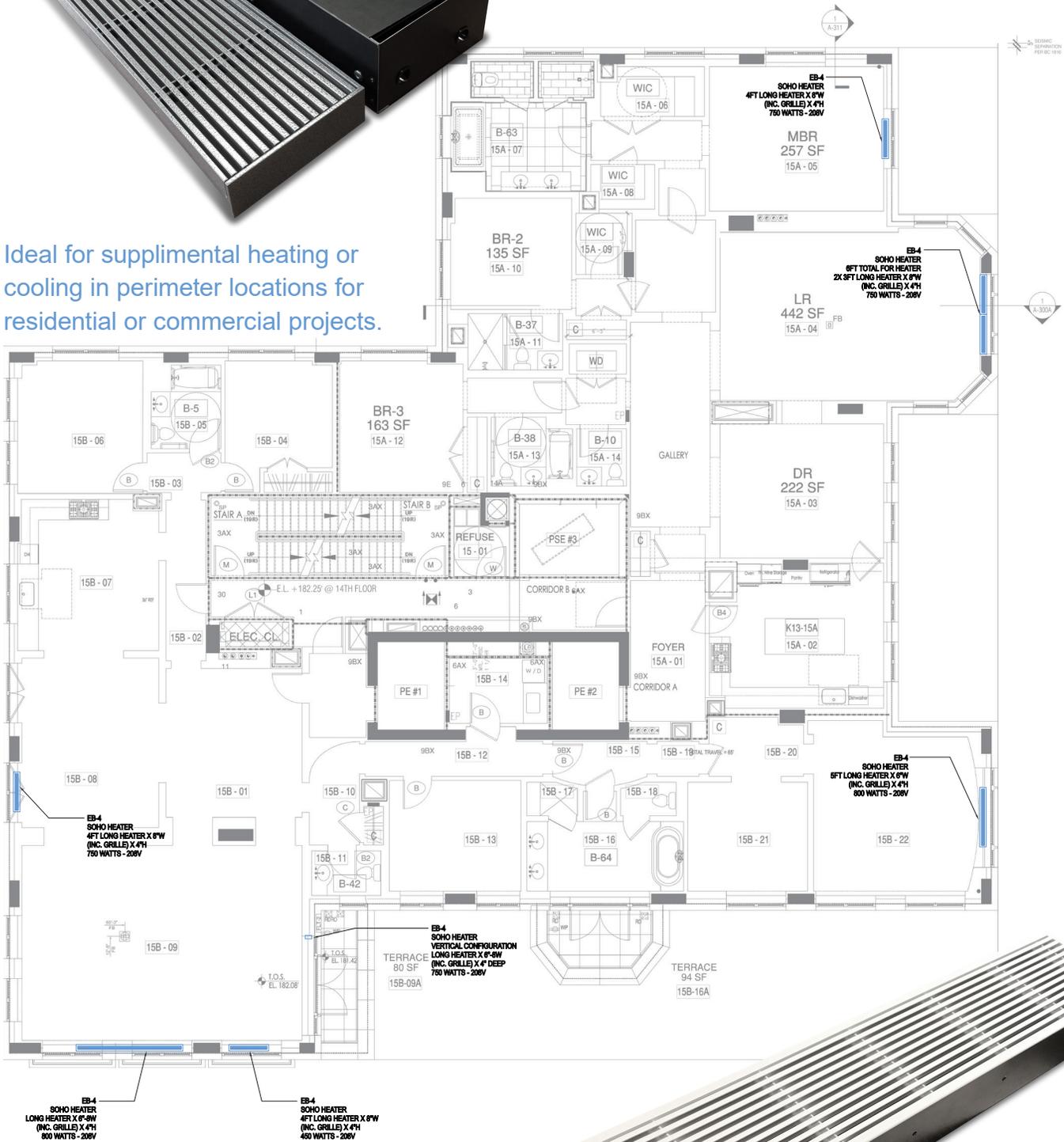
standard for all electric and hydronic terminals

- 20 Gauge (1mm) galvanized steel terminal housing, pre-painted flat black
- Custom terminal dimensions available
- Optional threaded leveling legs for unit height adjustment
- Single-point electrical power connection and unit-mounted disconnect
- 24VDC variable speed ECM cross-flow fans (sizes and configurations based on terminal length)
- Extruded aluminum or stainless steel linear grille, rated for nominal 800lbs. (363kg) load strength
- Grilles available in ten (10) standard colors; customized colors and finishes can be provided to match architectural design (specify on order)
- Drip-proof construction provides protection for electrical components

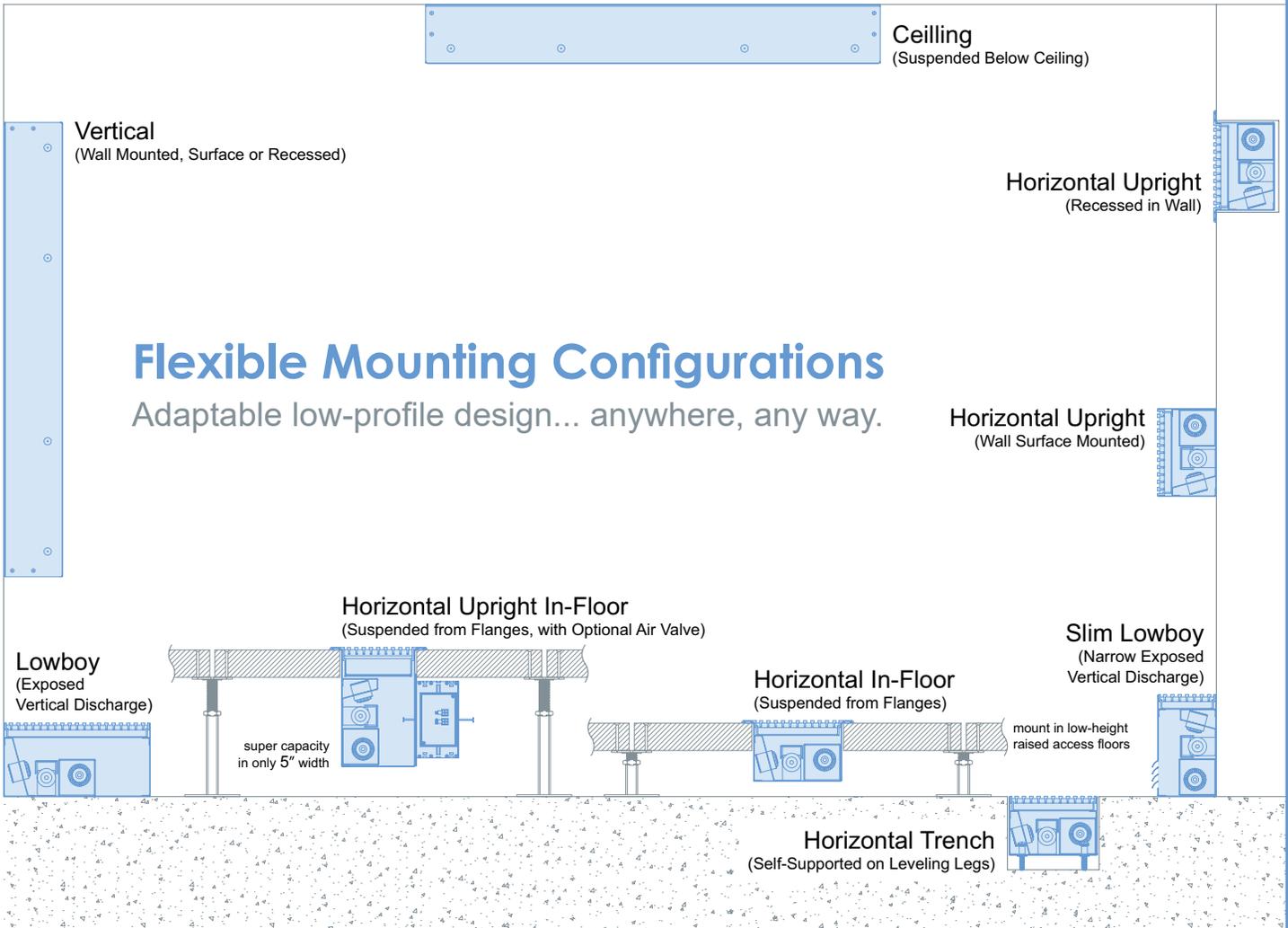
SoHo application in a real world project layout



Ideal for supplemental heating or cooling in perimeter locations for residential or commercial projects.



SoHo electric heaters avoid the delivery of super hot air common with regular convectors, which rises straight to the ceiling. Instead, warm fan-boosted air is delivered consistently, improving comfort for room occupants.



Flexible Mounting Configurations

Adaptable low-profile design... anywhere, any way.

Example Dimensions & Performance Ratings

| SoHo-e Electric Terminal | DIMENSIONS | | | HEATING | ELECTRICAL |
|-----------------------------|------------|------------------------------|---|--|------------|
| | LENGTH | WIDTH | HEIGHT | KW | V |
| 32"–96" | 6"–16" | 3.5" (Special Low Height) | 0.10 – 3.0 0.375 KW/ft (Approximate) | 120 / 208 / 230 / 277 Single Phase / 60Hz | |
| | | 4" (Standard Minimum) | | | |
| | | 8" (Standard Maximum) | | | |

| SoHo-w Hydronic Terminal | DIMENSIONS | | | HEATING | ELECTRICAL |
|-----------------------------|------------|------------------------------|--|---------|------------|
| | LENGTH | WIDTH | HEIGHT | (BTU/h) | V |
| 28" | 6"–16" | 3.5" (Special Low Height) | 120 / 208 / 230 / 277 Single Phase / 60Hz | | |
| 42" | | | | 4,370 | |
| 56" | | | | 9,140 | |
| 72" | | | | 11,560 | |
| 84" | | | | 16,380 | |
| 96" | | | | 21,500 | |
| | | 8" (Standard Maximum) | 26,680 | | |

Hot Water T°: 140°F (60°C) | Air Inlet T°: 65°F (21°C)