



LWTF Low Profile Window Sill Fan Coil Unit

The Model LWTF window sill fan coil unit was designed for low profile under window applications. This sturdy cabinet fits below the window sill height and is often installed with inter-connecting filler components to provide a continuous feature across the entire window wall. Airtherm's ultra-quiet fan coils provide precise temperature and airflow control for space heating and cooling along with ease of installation and maintenance. The sturdy 16-gauge cabinet resists dents and comes standard with a tamperproof filter access door for ease of maintenance. The hinged top feature allows maintenance access to the coil and blowers as well as controls and piping connections.

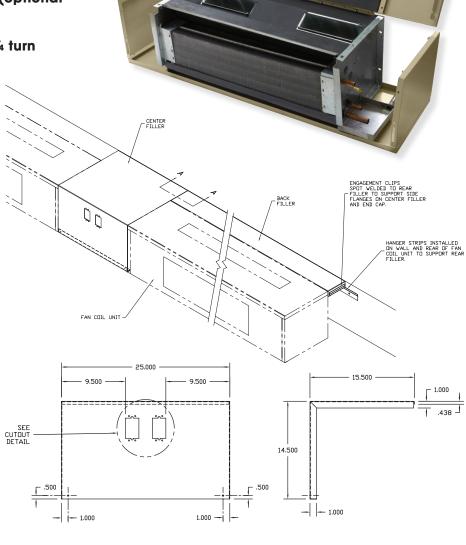
Standard Features

 Sturdy 16-gauge steel cabinet, (optional 14-gauge)

 Hinged filter access door with ¼ turn tamperproof fasteners

- Hinged top panel
- Closed cell insulation
- Stainless steel drain pan
- ECM motors
- Custom jobs / Enclosures



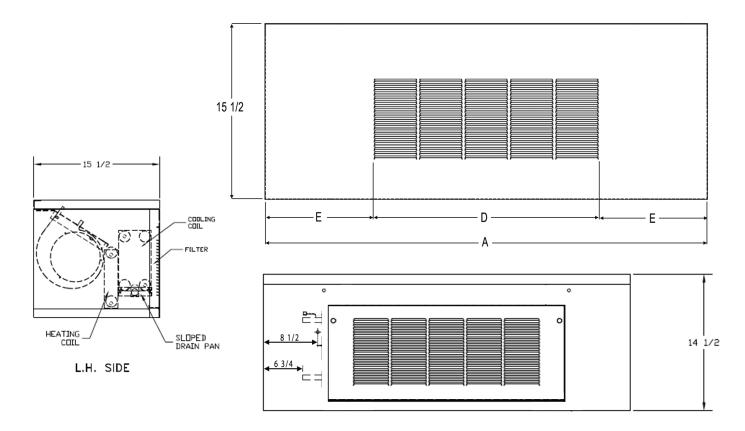


Airtherm Custom Enclosures

Airtherm has many years of experience with custom enclosures and cabinets for window walls and interconnecting enclosures for utilities and IT integration. A system of custom panels are designed to hang on a back plate and anchor to a floor angle with cut outs for network and power outlets. Contact your Airtherm representative for special job quotes.



Dimensional Drawings



Left hand piping connections shown, right hand opposite. Piping hand determined when facing air outlet. Electric junction box location may vary depending upon control requirements. Contact Factory.

| UNIT SIZE | DIMENSIONS | | | |
|-----------|------------|----|--------|--------|
| | Α | В | D | E |
| 02 | 39 | 22 | 19-3/4 | 9-5/8 |
| 03 | 45 | 28 | 25-3/4 | 10-5/8 |
| 04 | 49 | 32 | 29-3/4 | 10-5/8 |
| 06 | 63 | 46 | 43-3/4 | 9-5/8 |
| 08 | 75 | 58 | 55-3/4 | 9-5/8 |
| 10/12 | 95 | 78 | 75-3/4 | 9-5/8 |

Dimensions are approximate and subject to change without notice. Certified drawings for roughing in will be furnished upon request.



