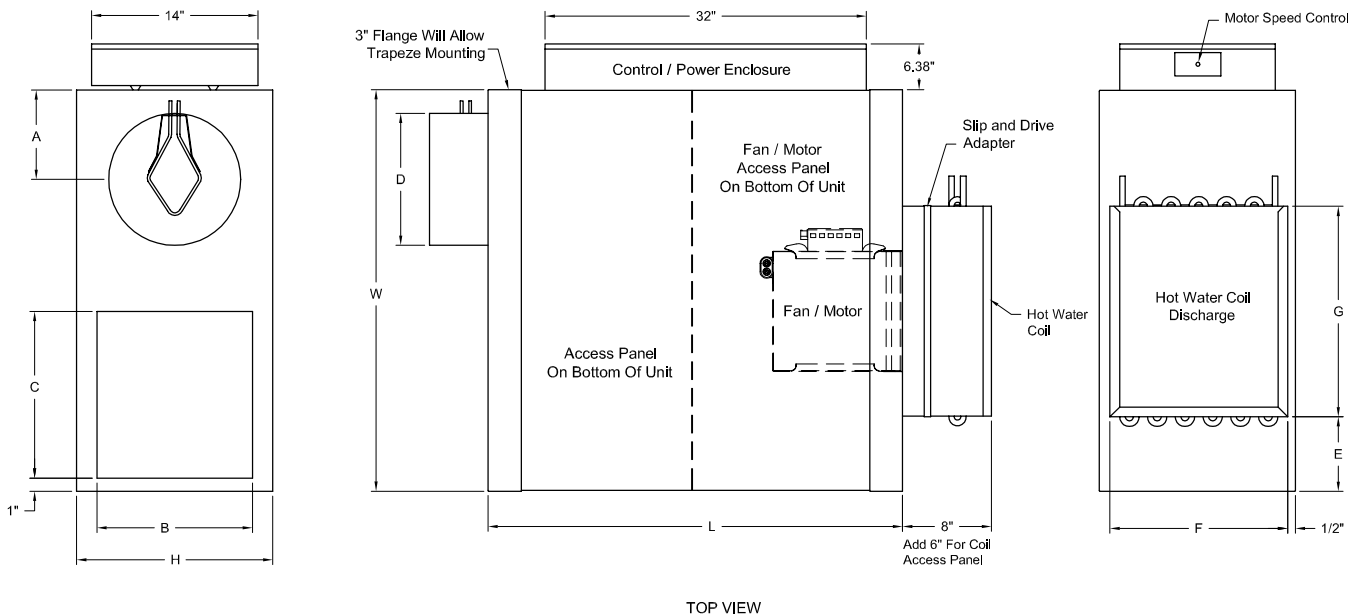


Tag:  
Series : FCI500

**METAL\*AIRE®**  
Submittal No: FCI500-ECM-HW

## Fan Power Air Terminal

**Model:** FCI500-ECM-HW Series Fan Power Air Terminal with E.C.M. and Hot Water Coil  
Located on the Discharge Port



TOP VIEW

Casing Size	Inlet Diameter D		Horse Power	Unit Height H	Unit Width W	Unit Length L	Inlet Loc. A	Ind. Inlet Height B	Ind. Inlet Width C	Standard Hot Water Coil		
	Standard	Optional								Discharge Loc. E	Discharge Height F	Discharge Width G
2	8 (203)	6, 10, 12	1/2	17 1/2 (445)	30 (762)	36 (914)	7 (178)	14 (356)	14 (356)	7 (178)	15 (381)	16 (406)
4	12 (305)	8, 10, 14	1/2	17 1/2 (445)	36 (914)	40 (1016)	8 (203)	14 (356)	18 (457)	8 (203)	17 1/2 (445)	20 (508)
6	16 (406)	10, 12, 14	1	20 (508)	42 (1067)	42 (1067)	10 (254)	16 (406)	20 (508)	9 (228)	18 (457)	22 (559)

Dimensions are in inches (mm); Airflow CFM (L/s) and Product Information is Subject to Change Without Notice

\* "A" Dim will increase or decrease 1" as the inlet diameter increases or decreases 2" from the standard inlet diameter.

\*\* For Fan CFM @ a specific ESP see catalog for Fan Curves.

Notes: ( ☐ check if provided )

1. Available Options	2. Construction Details	2. Construction Details (Cont.)
<input type="checkbox"/> Reinforced foil covered fiberglass, no exposed edges <input type="checkbox"/> Engineered polymer closed cell foam <input type="checkbox"/> 1" Thick disposable filter and filter frame	<ul style="list-style-type: none"><li>Units are manufactured with 22-gauge casing and 20-gauge inlet valve assembly</li><li>All insulations meet NFPA 90A and UL 181</li></ul>	<ul style="list-style-type: none"><li>Standard insulation dual density, coated fiberglass, all exposed edges sealed</li><li>Flanged discharge</li><li>All insulation 1" (25.4mm)</li></ul>