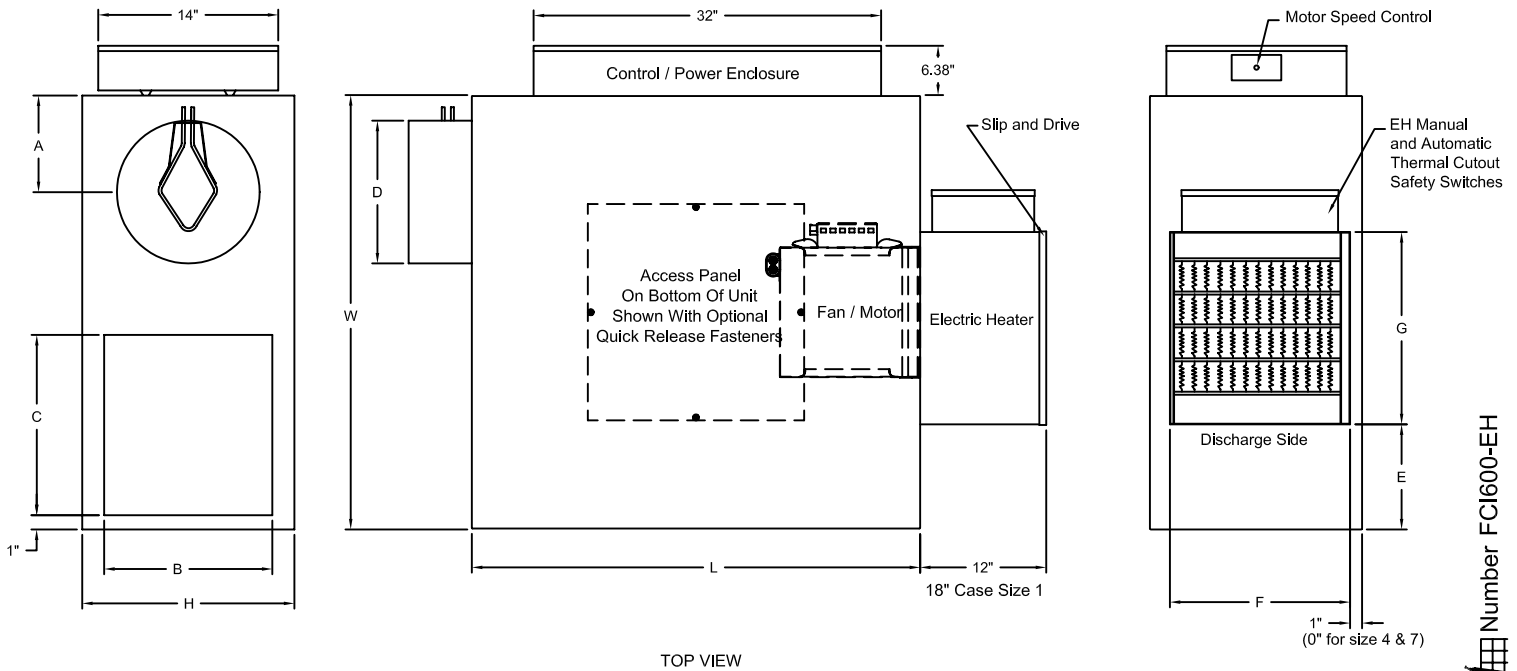


Tag:  
Series : FCI600

**METAL \* AIRE®**  
Submittal No: FCI600-EH

## Fan Power Air Terminal

**Model: FCI600-EH** Series Fan Power Air Terminal With Electric Heater  
Located on the Discharge Port



| 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 | Discharge Loc. E | Discharge Height F | Discharge Width G |
|-------------|---------------------|--------------|-------------|---------------|--------------|---------------|--------------|---------------------|--------------------|------------------|--------------------|-------------------|
|             | Standard            | Optional     |             |               |              |               |              |                     |                    |                  |                    |                   |
| 2           | 8 (203)             | 6, 10, 12    | 1/8         | 17 1/2 (445)  | 30 (762)     | 36 (914)      | 7 (178)      | 14 (356)            | 14 (356)           | 7 (178)          | 15 (381)           | 16 (406)          |
| 3           | 10 (254)            | 6, 8, 12, 14 | 1/8         | 17 1/2 (445)  | 36 (914)     | 40 (1016)     | 8 (203)      | 14 (356)            | 18 (457)           | 8 (203)          | 17 1/2 (445)       | 20 (508)          |
| 4           | 12 (305)            | 8, 10, 14    | 1/4         | 17 1/2 (445)  | 36 (914)     | 40 (1016)     | 8 (203)      | 14 (356)            | 18 (457)           | 8 (203)          | 17 1/2 (445)       | 20 (508)          |
| 5           | 14 (356)            | 10, 12, 16   | 1/3         | 20 (508)      | 40 (1016)    | 40 (1016)     | 10 (254)     | 16 (406)            | 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)          |
| 7           | 18 x 16 (457 x 406) | 12, 14, 16   | (2) 3/4     | 20 (508)      | 46 (1168)    | 46 (1168)     | 11 (279)     | 16 (406)            | 22 (559)           | 4 (102)          | 20 (508)           | 38 (952)          |

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<br><input type="checkbox"/> Engineered polymer closed cell foam<br><input type="checkbox"/> 1" Thick disposable filter and filter frame<br><input type="checkbox"/> Quick Release Access Door | <ul style="list-style-type: none"><li>Units are 22 gauge minimum galvanized steel</li><li>All insulations meet NFPA 90A and UL 181</li><li>Access Panel - Screw Mounted</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> |

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Date: 03/09/2007

Dimensions are in inches (mm)

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