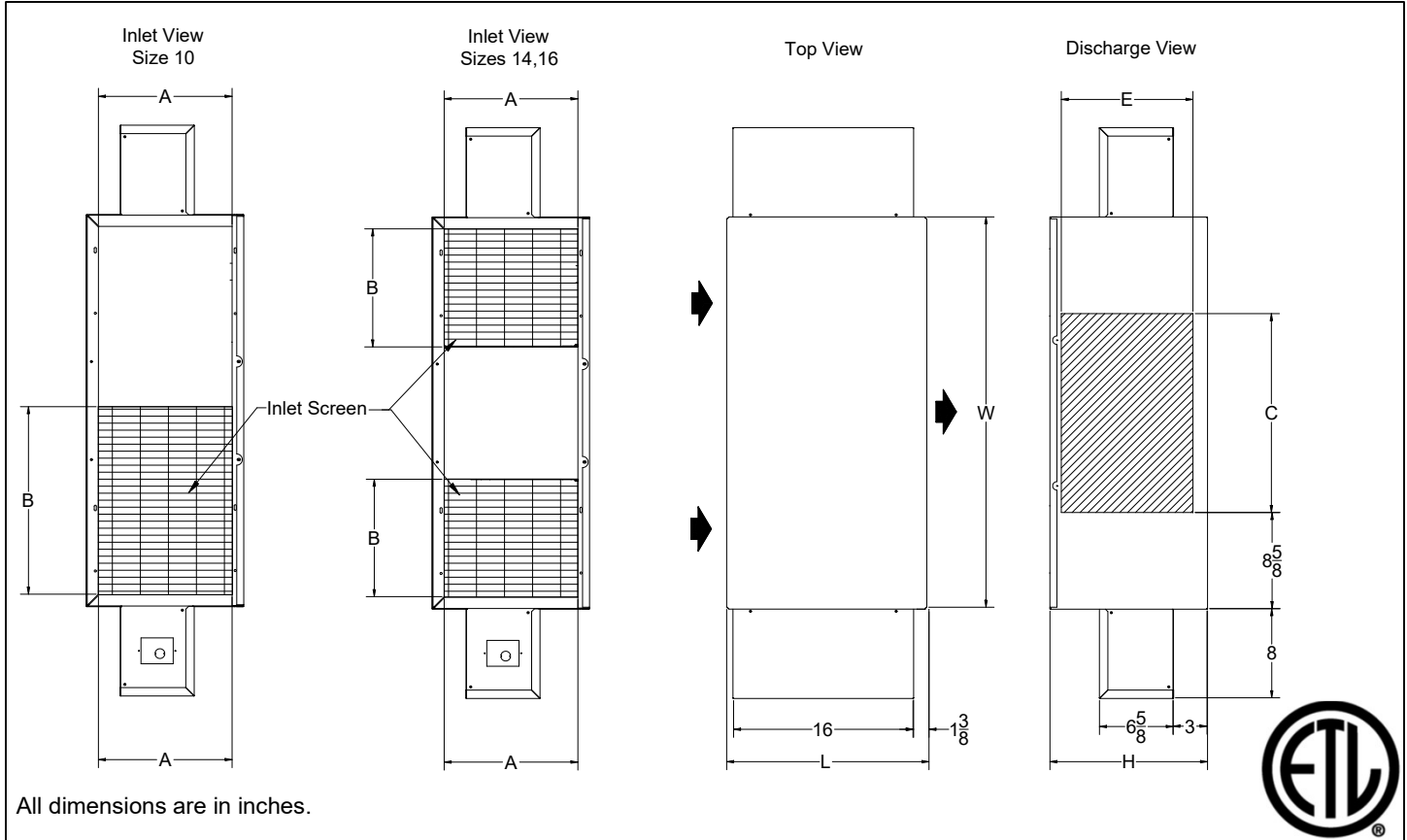


## DPFC

Access Floor Perimeter Fan Powered Terminal  
Direct Digital Control



Unit Size	A	B	C	E	H	L	W	Filter Size
10	8 1/2	16 3/8	15 1/4	7 3/4	10 1/2	18	34 7/8	10 x 18
14	12	10 1/2	17 3/4	11 3/4	14	18	34 7/8	16 x 14 (2 per unit)
16	14	9 7/8	17 3/4	13 3/4	16	19	34 7/8	14 x 16 (2 per unit)

### Motor Amperage Ratings

Unit Size	Motor hp	120/1/60 FLA	208/240/1/60 FLA	277/1/60 FLA
10	1/4	3.9	1.7	1.5
14	1/3	7.4	3.0	2.6
16	3/4	11.2	5.3	4.5

FLA = Full Load Amperage, as tested in accordance with UL 60335

All fan motors are single phase, same voltage as electric coil (when supplied), with exception that 277 V motors are used with 480V, 3 phase coils (4 wire wye).

### Accessories (Optional)

Check  if provided.

- Induced Air Filter, 1" thick, disposable construction type.
- Fan disconnect switch (not available on units with optional electric coils.)
- Fan unit fusing
- Induced Air Sensor
- \_\_\_\_\_

## Accessories (Optional)

Hot Water Coil Section

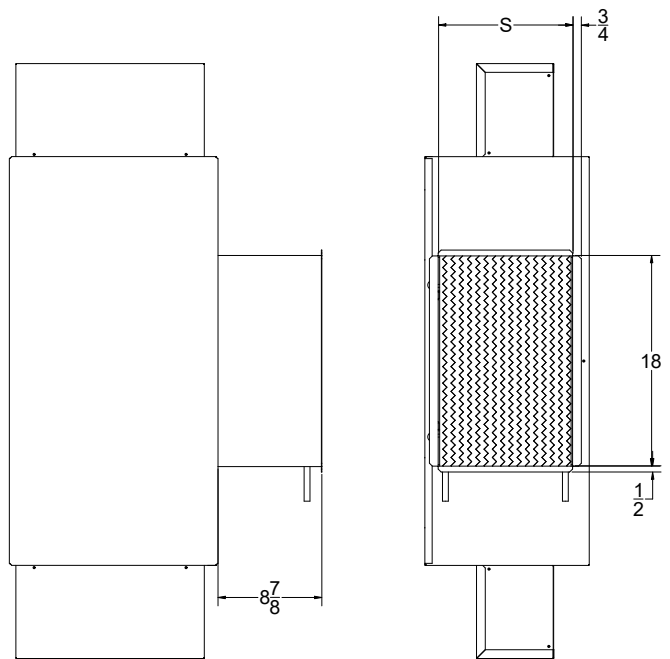
- 1/2" copper tubes
- Aluminum ripple fins, 10 per inch
- Connections: Male solder, 5/8" for both 1-row and 2-row. Left hand or right hand connections.
- Galvanized steel casing
- Flanged duct connection.
- Coil is installed on discharge of unit.

1 Row

2 Row

Unit Size	S
10	10
14	11 1/2
16	13 7/8

S is inside dimension.



Electric Coil Section

**Standard Features**

- Automatic reset thermal cutouts, one per element
- Single point electrical connection for entire unit
- Positive pressure flow switch
- Slip and Drive duct connection
- Coil is installed at discharge of unit.
- Transformer

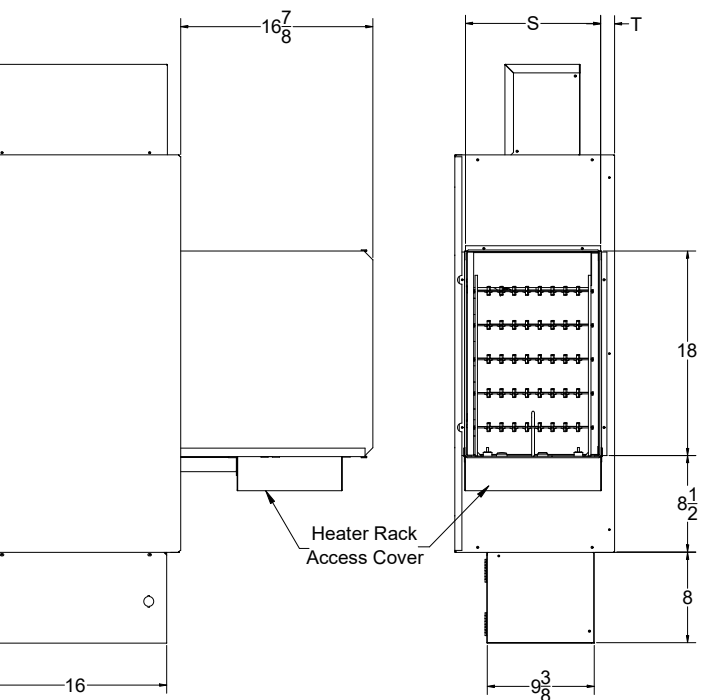
**Options**

- Fuse Block
- Disconnect switch, door interlock type
- Manual reset cutout
- Dust tight construction
- Mercury contactors

**Supply Voltage**

- 208V, 1 ph, 60Hz
- 240V, 1 ph, 60Hz
- 277V, 1 ph, 60Hz
- 208V, 3 ph, 60Hz
- 480V, 3 ph, 60Hz (4 wire wye only)

Unit Size	S	T
10	9 1/2	1
14	12	1 1/4
16	13 1/2	1 5/8



S is inside dimension.

## General Description

- Heavy steel casing, with leak resistant construction.
- Energy efficient fan motor, permanent split capacitor type, mounted in vibration isolators.
- Adjustable SCR fan speed control with minimum voltage stop.
- A steel inlet screen covers the inlet side of the unit to protect the fan from debris.
- Top access to unit, high and low voltage controls for easy access from room above.
- Single point electrical connections.
- Rectangular discharge opening is designed for flanged duct connections.
- Optional induced inlet sensor allows monitoring of CFM.

This submittal is meant to demonstrate general dimensions of this product. The drawings are not meant to detail every aspect of the product. Drawings are not to scale. Titus reserves the right to make changes without written notice.