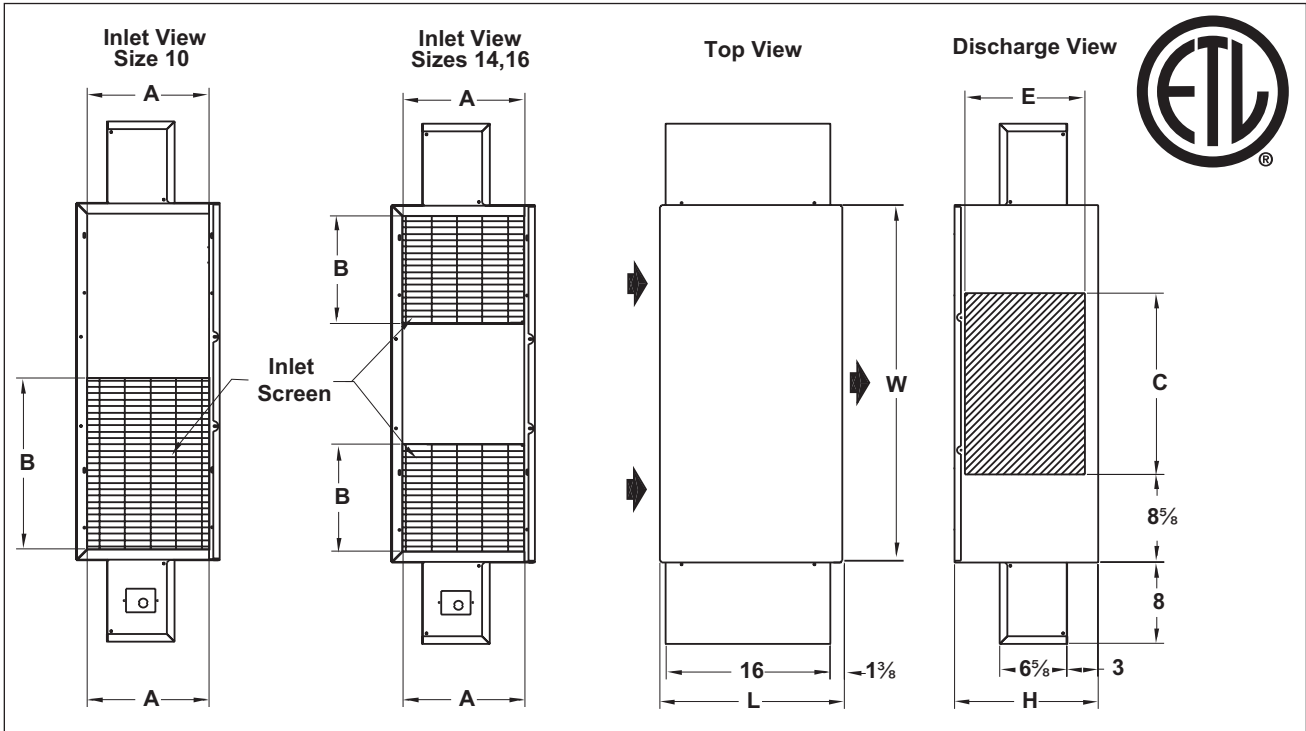


PFC DIMENSIONS



Unit Size	A	B	C	E	H	L	W	Filter Size	Filter Per Unit
10	8½	16¾	15¼	7¾	10½	18	34⅞	10 x 18	1
14	12	10½	17¾	11¾	14	18	34⅞	16 x 14	2
16	14	9⅞	17¾	13¾	16	19	34⅞	14 x 16	

HOT WATER COIL SECTION

STANDARD FEATURES

- ½-inch copper tubes
- Aluminum ripple fins
- Connections: Male solder
5/8-inch for both 1-row and 2-row
Left or right hand connections
- Galvanized steel casing
- Flanged duct connection
- Coil is installed at discharge of unit

COIL ROWS

- 1-Row
- 2-Row

ELECTRIC COIL SECTION

STANDARD FEATURES

- Auto reset thermal cutouts (one per element)
- 80/20 Nickel chrome heating elements
- Airflow safety switch
- Line terminal block (277/1Ø, 208/240/3Ø, or 480/3Ø 4 wire)
- Flanged connection
- Control transformer for DDC or Analog electronic controls
- Fan relay for DDC fan terminals
- Magnetic contactor per step

OPTIONS

- Mercury contactor
- Fuse block
- Disconnect switch, door interlock type
- Manual reset cutout
- Dust tight construction
- Optional Lynergy Comfort Controlled SSR Electric Heat

SUPPLY VOLTAGE

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

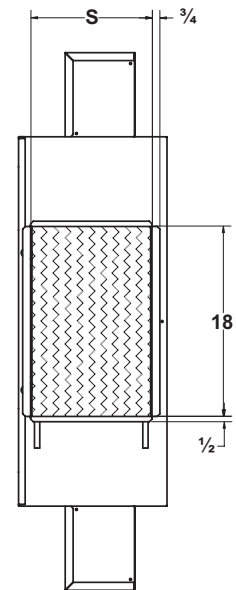
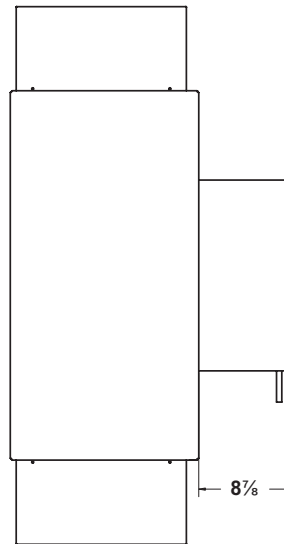
See Electric Heating Coils in Section O for more information

Hot Water Coil

Top View

Discharge View

Unit Size	S
10	10
14	11½
16	13⅞

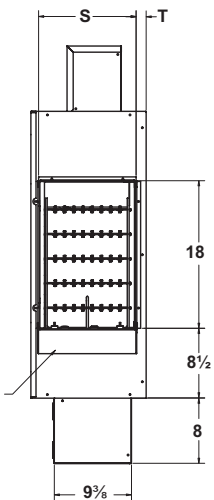
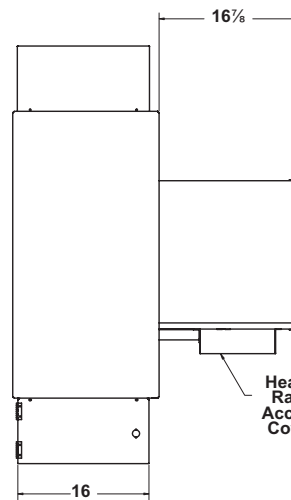


Electric Coil

Top View

Discharge View

Unit Size	S	T
10	9½	1
14	12	1¼
16	13½	1⅝



ADDITIONAL ACCESSORIES

(OPTIONAL)

- Induced air filter, 1-inch thick, disposable construction type
- Fan disconnect switch (not available on units with optional electric coils)
- Fan unit fusing

Electrical Data

Unit Size	Motor hp	Motor Amperage Ratings		
		120/1/60 FLA	208/240/1/60 FLA	277/1/60 FLA
10	1/4	3.4	1.7	1.7
14	1/3	7.0	3.1	3.2
16	3/4	11.4	5.2	5.1

ECM Electrical Data

Unit Size	Motor HP	120V	208V	277V
10	1/3	5.0	3.3	2.6
14	1/2	7.7	5.0	4.1
16	1	12.8	10.5	6.9

All dimensions are in inches