LOW PROFILE VERTICAL HI-RISE FAN COIL UNITS (SHORT CABINET)

TYPE C CONCEALED (STAND-ALONE)

MODEL SERIES: 39L

MODELS:

- ❑ **39LZ** Chilled Water.
- ❑ **39LZW** Chilled and Hot Water.
- ❑ **39LZE** Chilled Water and Electric Heat.

2 Pipe System:

- ❑ 3 Row coil.
- ❑ 4 Row coil.

4 Pipe System:

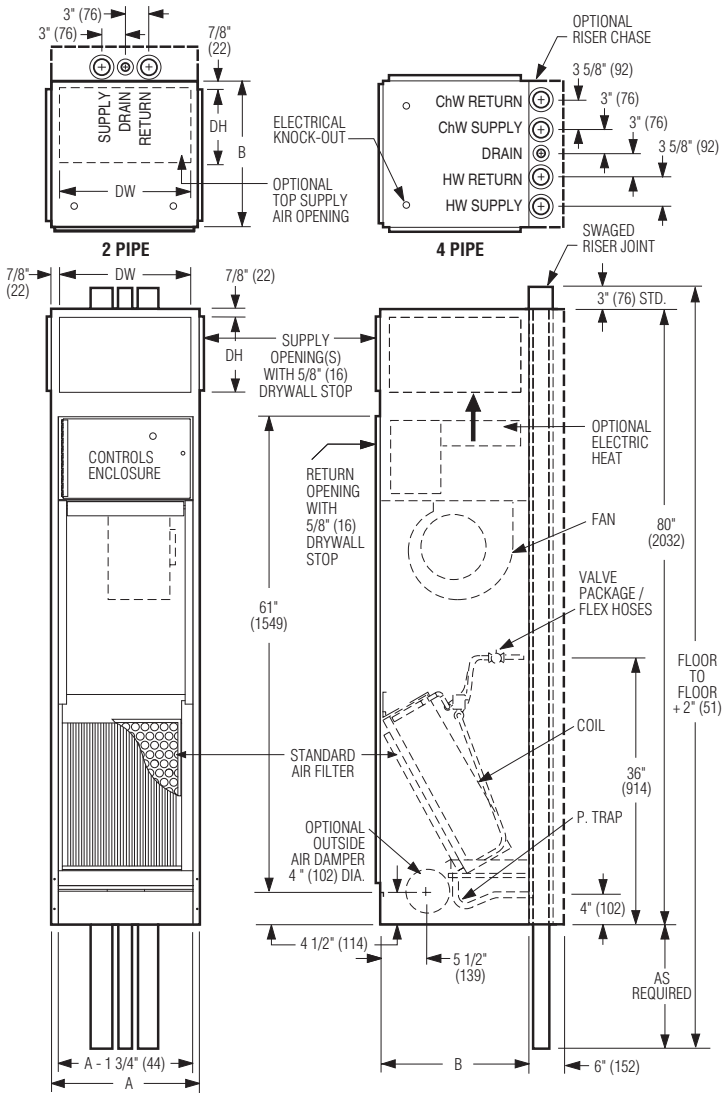
- ❑ 4 Row - 3 CW, 1 HW coil.
- ❑ 5 Row - 3 CW, 2 HW coil.
- ❑ 5 Row - 4 CW, 1 HW coil.

STANDARD FEATURES INCLUDE:

- 20 ga. (1.0) galvanized steel casing.
- Three speed (tap) PSC motor with thermal overload protection.
- 1/2" (13) x 2 lb/cu.ft. density water repellent insulation.
- 1" (25) throwaway filter.
- Galvanized steel insulated drain pan.
- Factory installed P-Trap.
- Supply grille(s).
- Front return panel (see separate submittal) with powder coat finish.
- Factory installed piping package(s).

OPTIONS:

- ❑ Ultra-high efficiency Epic ECM motor.
- ❑ Ultra-high efficiency 3-Speed ECM.
- ❑ Riser Chase.
- ❑ Electric Heat.
- ❑ 18 ga. (1.3) galvanized steel casing.
- ❑ Stainless steel drain pan.
- ❑ Outside air damper.
- ❑ Steri-liner insulation.
- ❑ Fiber-free insulation.
- ❑ 1" (25) MERV 8 filter.
- ❑ Top supply outlet.
- ❑ Special features: _____ .



Dimensional Data.

Unit Size		Footprint	Supply Grille	Standard
PSC Motor	ECM Motor	A x B	Nominal DW x DH	Filter Size
3, 5, 6	6	18 x 18 (457 x 457)	16 x 10 (406 x 254)	13 1/8 x 16 3/4 (333 x 425)
8, 10	10	20 x 20 (508 x 508)	18 x 10 (457 x 254)	15 1/2 x 24 (394 x 610)
12, 15	15	24 x 24 (610 x 610)	22 x 10 (559 x 254)	18 1/2 x 29 (470 x 737)
19, 21	19	30 x 24 (762 x 610)	28 x 10 (711 x 254)	24 1/2 x 29 (622 x 737)

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NOTES:

1. Wiring from electrical entry knock-out to controls enclosure is furnished and field installed by others.
2. Risers available from 3/4" (19) to 3" (76) dia. with either 1/2" (13) or 3/4" (19) thick insulation.
3. Max. riser length is 112" (2845), 92" (2337) min.
4. Back riser location shown. See separate submittal for available riser and discharge grille unit configurations.
5. Factory mounted risers shown. See drawing 39VH/L-2 for shipped loose riser details.

Dimensions are in inches (mm).

SCHEDULE TYPE:				
PROJECT:				
ENGINEER:	DATE	B SERIES	SUPERSEDES	DRAWING NO.
CONTRACTOR:	11 - 15 - 11	39	3 - 3 - 08	39L-1

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