

CA-O Series Uncased A Coils

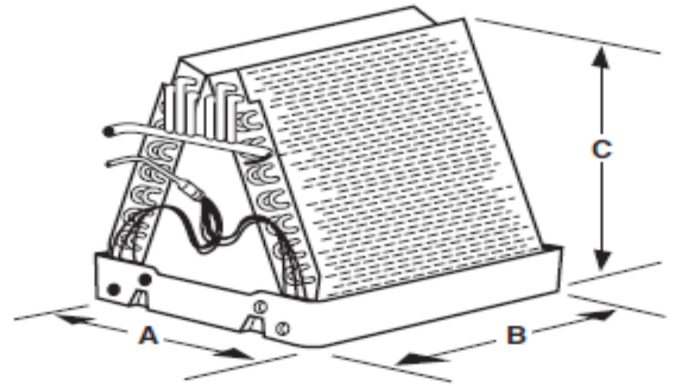
STANDARD SPECIFICATIONS

- Drain pans are only 19.0" Deep
- Suitable for up flow or downflow applications
- Fits most existing furnaces
- Available in A/C and HP Models
- TXV with Check Valve for HP operation
- Optional Flow-Rator Pistons with Check Valve are available
- Left and Right Handed drain connections are standard
- Dual 3/4" FPT drains on each side
- All units are factory leak tested at 500 psi and sealed
- Left handed refrigerant connections are standard
- Schrader port connections are standard for pressure verification
- Coils are AHRI rated with most outdoor A/C and HP units
- Ideal for new construction and replacement markets
- Injection molded high temperature UL: approved plastic upflow drain pan.
- Refrigerant connections are SWAGED and factory sealed with a nitrogen holding charge

CA-O Series Uncased A Coils

Description:

The CA-0 uncased AC and HP coil series is designed as a high efficiency A coil to be installed on new and existing indoor furnaces. The CA-0 series can be AHRI. rated with many outdoor unit brands to provide a capacity range from 18,000 to 60,000 BTU/HR. These coils may be used in upflow and counterflow applications. These units are usULc approved.



Options:

- Factory installed thermal expansion valve (TXV).
- Refrigeration connections are SWAGED, Factory sealed and brazed closed.
- Coils pressurized with a nitrogen holding charge before shipping.

Physical Dimensions

Coil model	Pan Suffix	A	B	C
CA0XXA820	-0A3*	13-1/8	19	10
or	-0B3*	14-7/8	19	10
CA0XXA860	-0C3*	16-5/8	19	10
CA0XXA821	-0A3*	13-1/8	19	12
or	-0B3*	14-7/8	19	12
CA0XXA861	-0C3	16-5/8	19	12
	-0D3	18	19	12

Coil model	Pan Suffix	A	B	C
CA0XXA822	-0A3*	13-1/8	19	14
or	-0B3*	14-7/8	19	14
CA0XXA862	-0C3	16-5/8	19	14
	-0D3	18	19	14
	-0E3	19-5/8	19	14
CA0XXA823	-0A3*	13-1/8	19	16
or	-0B3*	14-7/8	19	16
CA0XXA863	-0C3	16-5/8	19	16
	-0D3	18	19	16
	-0E3	19-5/8	19	16
	-0F3	21-5/8	19	16
	-0G3	23-5/8	19	16
CA0XXA824	-0B3*	14-7/8	19	18
or	-0C3	16-5/8	19	18
CA0XXA864	-0D3	18	19	18
or	-0E3	19-5/8	19	18
CA0XXA894	-0F3	21-5/8	19	18
	-0G3	23-5/8	19	18

Coil model	Pan Suffix	A	B	C
CA0XXA865 or CA0XXA895	-0B3*	14-7/8	19	20
	-0C3*	16-5/8	19	20
	-0D3	18	19	20
	-0E3	19-5/8	19	20
	-0F3	21-5/8	19	22
	-0G3	23-5/8	19	20
CA0XXA866 or CA0XXA896	-0C3*	16-5/8	19	22
	-0D3*	18	19	22
	-0E3	19-5/8	19	22
	-0F3	21-5/8	19	22
	-0G3	23-5/8	19	22
CA0XXA867 or CA0XXA897	-0D3*	18	19	24
	-0E3	19-5/8	19	24
	-0F3	21-5/8	19	24
	-0G3	23-5/8	19	24

NOTE: Evaporator coils equipped with a 15%-bleed type expansion valve must be used with condensing units equipped with hard start components.

NOTE: Center line of the drains located from pan corner, 1 1/2" for primary and 3 1/2" for secondary.

NOTE: Standard coils shown in **bold** type.

* Use only with 3 tons or less applications.

