



Model Number Descriptions

Digit 1, 2, 3, 4 - Product Group

UCCA = Performance Climate Changer

Digit 5 - Configuration

- A = Horizontal/front top with housed fan
- B = Horizontal/top front with housed fan
- C = Vertical/front top with housed fan
- D = Vertical/top front with housed fan
- E = Vertical/back top with housed fan
- F = Vertical/top back with housed fan
- G = Horizontal/front top with DDP fan
- H = Horizontal/top front with DDP fan
- J = Horizontal/bottom front with housed fan
- K = Horizontal/bottom front with DDP fan
- L = Vertical/front top with MI fan
- M = Vertical/top front with MI fan
- N = Vertical/back top with MI fan
- P = Vertical/front top with high static MI fan
- R = Vertical/top front with high static MI fan
- T = Vertical/back top with high static MI fan
- S = Special

Digit 6, 7 - Unit Size

- 03 = Unit size 3
- 06 = Unit size 6
- 08 = Unit size 8
- 10 = Unit size 10
- 12 = Unit size 12
- 14 = Unit size 14
- 17 = Unit size 17
- 21 = Unit size 21
- 25 = Unit size 25
- 30 = Unit size 30

Digit 8 - Unit Voltage

- 0 = No motor, controls, or electric heat
- A = 200-208 volt/60 Hz/3 phase
- B = 230 volt/60 Hz/3 phase
- C = 460 volt/60 Hz/3 phase
- D = 575 volt/60 Hz/3 phase
- S = Special

Digit 9 - Unit Type

- 0 = Indoor unit
- 1 = Outdoor unit

Digit 10, 11 - Design Sequence

** = Factory Assigned

Digit 12 - Coil, Drain Pan and Motor Side

- R = Polymer drain pan, RH coil/RH motor
- L = Polymer drain pan, LH coil/LH motor
- C = Polymer drain pan, RH coil/LH motor
- D = Polymer drain pan, LH coil/RH motor

Digit 12 - Coil, Drain Pan and Motor Side (continued)

- E = Stainless steel drain pan, RH coil/RH motor
- F = Stainless steel drain pan, LH coil/LH motor
- G = Stainless steel drain pan, RH coil/LH motor
- H = Stainless steel drain pan, LH coil/RH motor
- S = Special

Digit 13 - Unit Coil #1 First in Airstream

- 0 = No unit coil #1
- A = 1 row preheat hydronic coil/9 fpi
- B = 1 row preheat hydronic coil/12 fpi
- C = 1 row preheat hydronic coil/14 fpi
- D = 2 row preheat hydronic coil /9 fpi
- E = 2 row preheat hydronic coil/12 fpi
- F = 2 row preheat hydronic coil/14 fpi
- G = 1 row preheat steam coil/6 fpi
- H = 4 row hydronic coil/9 fpi
- J = 4 row hydronic coil/12 fpi
- K = 4 row hydronic coil/14 fpi
- L = 6 row hydronic coil/9 fpi
- M = 6 row hydronic coil/12 fpi
- N = 6 row hydronic coil/14 fpi
- P = 8 row hydronic coil/9 fpi
- R = 8 row hydronic coil/12 fpi
- T = 8 row hydronic coil/14 fpi
- U = 4 row DX coil/9 fpi
- V = 4 row DX coil/12 fpi
- W = 4 row DX coil/14 fpi
- Y = 6 row DX coil/9 fpi
- Z = 6 row DX coil/12 fpi
- 1 = 6 row DX coil/14 fpi
- S = Special

Digit 14 - Unit Coil #2 Second in Airstream

- 0 = No unit coil #2
- A = 1 row reheat hydronic coil/9 fpi
- B = 1 row reheat hydronic coil/12 fpi
- C = 1 row reheat hydronic coil/14 fpi
- D = 2 row reheat hydronic coil/9 fpi
- E = 2 row reheat hydronic coil/12 fpi
- F = 2 row reheat hydronic coil/14 fpi
- G = 1 row reheat steam coil/6 fpi
- H = 4 row hydronic coil/9 fpi
- J = 4 row hydronic coil/12 fpi
- K = 4 row hydronic coil/14 fpi
- L = 6 row hydronic coil/9 fpi
- M = 6 row hydronic coil/12 fpi
- N = 6 row hydronic coil/14 fpi
- P = 8 row hydronic coil/9 fpi
- R = 8 row hydronic coil/12 fpi
- T = 8 row hydronic coil/14 fpi
- U = 4 row DX coil/9 fpi
- V = 4 row DX coil/12 fpi
- W = 4 row DX coil/14 fpi
- Y = 6 row DX coil/9 fpi
- Z = 6 row DX coil/12 fpi
- 1 = 6 row DX coil/14 fpi
- S = Special

Digit 15 - Coil Options

- 0 = No coil option
- 1 = Aluminum fin with galvanized casing, 1/2 in. coil
- 2 = Aluminum fin with stainless steel coil casing, 1/2 in. coil
- 3 = Aluminum fin with galvanized casing, 3/8 in. coil
- 4 = Aluminum fin with stainless steel casing, 3/8 in. coil
- 5 = Aluminum fin with galvanized casing, 1/2 in. coil with extended drain and vent
- 6 = Aluminum fin with stainless steel casing, 1/2 in. coil with extended drain and vent
- 7 = Aluminum fin with galvanized casing, 1/2 in. coil, turb, without extended drain and vent
- 8 = Aluminum fin with stainless steel casing, 1/2 in. coil, turb, without extended drain and vent
- 9 = Aluminum fin with galvanized casing, 3/8 in. coil, with extended drain and vent
- A = Aluminum fin with stainless steel casing, 3/8 in. coil, with extended drain and vent
- S = Special

Digit 16 - Controller Options

- 0 = No control type
- 1 = Unwired end devices
- 2 = Control Interface
- 3 = Tracer® UC600 unit controller
- S = Special

Digit 17 - Electric Heat/Factory Mounted Only

- 0 = No electric heat
- 1 = Electric heat with 1 stage
- 2 = Electric heat with 2 stages
- 4 = Electric heat with 4 stages
- 5 = Electric heat with SCR control
- S = Special

Digit 18, 19, 20 - Electric Heater kW

- 000 = No electric heat
- 006 = 6.0 kW
- 007 = 7.0 kW
- 008 = 8.0 kW
- 009 = 9.0 kW
- 010 = 10.0 kW
- 011 = 11.0 kW
- 012 = 12.0 kW
- 013 = 13.0 kW
- 014 = 14.0 kW
- 015 = 15.0 kW
- 016 = 16.0 kW
- 017 = 17.0 kW
- 018 = 18.0 kW
- 020 = 20.0 kW
- 022 = 22.0 kW
- 024 = 24.0 kW
- 026 = 26.0 kW
- 028 = 28.0 kW
- 030 = 30.0 kW



Model Number Descriptions

Digit 18, 19, 20 - Electric Heater kW (continued)

032 =	32.0 kW
034 =	34.0 kW
036 =	36.0 kW
038 =	38.0 kW
041 =	41.0 kW
044 =	44.0 kW
047 =	47.0 kW
050 =	50.0 kW
053 =	53.0 kW
056 =	56.0 kW
059 =	59.0 kW
063 =	63.0 kW
067 =	67.0 kW
071 =	71.0 kW
075 =	75.0 kW
079 =	79.0 kW
083 =	83.0 kW
087 =	87.0 kW
091 =	91.0 kW
095 =	95.0 kW
100 =	100 kW
105 =	105 kW
110 =	110 kW
115 =	115 kW
120 =	120 kW
SSS =	Special

Digit 21 - Electric Heat Options

0 =	No electric heat
A =	Line fuse, door interlocking disconnect switch and airflow switch
B =	Line fuse and airflow switch
S =	Special

Digit 22 - Refrigerant Circuit Options

0 =	No refrigerant options
1 =	Single circuit with 1 stage DX, 1/4 in. distributor
2 =	Face split circuit with 2 stage DX, 1/4 in. distributor
3 =	Intertwined circuit with 2 stage DX, 1/4 in. distributor
4 =	Single circuit with 2 stage DX, 1/4-in. distributor
5 =	Face split circuit with 4 stage DX, 1/4 in. distributor
6 =	Intertwined circuit with 4 stage DX, 1/4 in. distributor
A =	Single circuit with 1 stage DX, 3/16 in. distributor
B =	Face split circuit with 2 stage DX 3/16 in. distributor
C =	Intertwined circuit with 2 stage DX 3/16 in. distributor
D =	Single circuit with 2 stage DX, 3/16 in. distributor
E =	Face split circuit with 4 stage DX, 3/16 in. distributor
F =	Intertwined circuit with 4 stage DX, 3/16 in. distributor
S =	Special

Digit 23 - Motor Horsepower

0 =	No motor
A =	1 hp (0.746 kW)
B =	1 1/2 hp (1.119 kW)
C =	2 hp (1.492 kW)
D =	3 hp (2.238 kW)
E =	5 hp (3.730 kW)
F =	7 1/2 hp (5.595 kW)
G =	10 hp (7.460 kW)
H =	15 hp (11.190 kW)
J =	Motorized impeller fan
S =	Special

Digit 24 - Volume Control

0 =	No volume control
A =	Constant volume with variable pitch
B =	Constant volume with fixed pitch
C =	VFD with fixed pitch or DDP fan
D =	FC fan with fixed pitch or DDP fan and VFD, shaft grounding
E =	FC fan constant volume with fixed pitch or DDP, shaft grounding
F =	ECM Motor
S =	Special

Digit 25 - Drives

0 =	No drive
A =	650 rpm fixed/600-700 variable
B =	700 rpm fixed/650-750 variable
C =	750 rpm fixed/700-800 variable
D =	800 rpm fixed/750-850 variable
E =	850 rpm fixed/800-900 variable
F =	900 rpm fixed/850-950 variable
G =	950 rpm fixed/900-1000 variable
H =	1000 rpm fixed/950-1050 variable
J =	1050 rpm fixed/1000-1100 variable
K =	1100 rpm fixed/1050-1150 variable
L =	1150 rpm fixed/1100-1200 variable
M =	1200 rpm fixed/1150-1250 variable
N =	1250 rpm fixed/1200-1300 variable
P =	1300 rpm fixed/1250-1350 variable
R =	1350 rpm fixed/1300-1400 variable
T =	1400 rpm fixed/1350-1450 variable
U =	1450 rpm fixed/1400-1500 variable
V =	1500 rpm fixed/1450-1550 variable
W =	1550 rpm fixed/1500-1600 variable
Y =	1600 rpm fixed/1550-1650 variable
Z =	1650 rpm fixed/1600-1700 variable
1 =	1700 rpm fixed/1650-1750 variable
2 =	1750 rpm fixed/1700-1800 variable
3 =	1800 rpm fixed/1750-1850 variable
4 =	1850 rpm fixed/1800-1900 variable
5 =	1900 rpm fixed/1850-1950 variable
6 =	1950 rpm fixed/1900-2000 variable

Digit 25 - Drives (continued)

7 =	2000 rpm fixed/1950-2050 variable
8 =	Direct-drive plenum/MI fan
S =	Special

Digit 26, 27 - VFD setting/DDP Fan Speed

00 =	Housed/MI fans
54 =	54 Hz/1604 rpm
55 =	55 Hz/1634 rpm
56 =	56 Hz/1663 rpm
57 =	57 Hz/1693 rpm
58 =	58 Hz/1723 rpm
59 =	59 Hz/1752 rpm
60 =	60 Hz/1782 rpm
61 =	61 Hz/1812 rpm
62 =	62 Hz/1841 rpm
62 =	63 Hz/1871 rpm
64 =	64 Hz/1901 rpm
65 =	65 Hz/1931 rpm
66 =	66 Hz/1960 rpm
67 =	67 Hz/1990 rpm
68 =	68 Hz/2020 rpm
69 =	69 Hz/2049 rpm
70 =	70 Hz/2079 rpm
71 =	71 Hz/2109 rpm
72 =	72 Hz/2138 rpm
73 =	73 Hz/2168 rpm
74 =	74 Hz/2198 rpm
75 =	75 Hz/2228 rpm
76 =	76 Hz/2257 rpm
77 =	77 Hz/2287 rpm
78 =	78 Hz/2317 rpm
79 =	79 Hz/2346 rpm
80 =	80 Hz/2376 rpm
81 =	81 Hz/2406 rpm
82 =	82 Hz/2435 rpm
83 =	83 Hz/2465 rpm
84 =	84 Hz/2495 rpm
85 =	85 Hz/2525 rpm
86 =	86 Hz/2554 rpm
87 =	87 Hz/2584 rpm
88 =	88 Hz/2614 rpm
89 =	89 Hz/2643 rpm
90 =	90 Hz/2673 rpm
91 =	91 Hz/2703 rpm
92 =	92 Hz/2732 rpm
93 =	93 Hz/2762 rpm
94 =	94 Hz/2792 rpm
95 =	95 Hz/2822 rpm
96 =	96 Hz/2851 rpm
97 =	97 Hz/2881 rpm
98 =	98 Hz/2911 rpm
99 =	99 Hz/2941 rpm
A0 =	100 Hz/2970 rpm
A1 =	101 Hz/3000 rpm
A2 =	102 Hz/3030 rpm
A3 =	103 Hz/3060 rpm
A4 =	104 Hz/3089 rpm
A5 =	105 Hz/3119 rpm
A6 =	106 Hz/3149 rpm
A7 =	107 Hz/3178 rpm
A8 =	108 Hz/3208 rpm
A9 =	109 Hz/3238 rpm
B0 =	110 Hz/3267 rpm
B1 =	111 Hz/3297 rpm
B2 =	112 Hz/3327 rpm
B3 =	113 Hz/3357 rpm
B4 =	114 Hz/3386 rpm
B5 =	115 Hz/3416 rpm
B6 =	116 Hz/3446 rpm

Digit 26, 27 - VFD setting/DDP Fan Speed (continued)

- B7 = 117 Hz/3475 rpm
- B8 = 118 Hz/3505 rpm
- B9 = 119 Hz/3535 rpm
- C0 = 120 Hz/3564 rpm
- C1 = 60 Hz/3450 rpm
- C2 = 61 Hz/3508 rpm
- C3 = 62 Hz/3565 rpm
- C4 = 63 Hz/3623 rpm
- C5 = 64 Hz/3680 rpm
- C6 = 65 Hz/3738 rpm
- C7 = 66 Hz/3795 rpm
- C8 = 67 Hz/3853 rpm
- C9 = 68 Hz/3910 rpm
- D0 = 69 Hz/3968 rpm
- D1 = 70 Hz/4025 rpm
- D2 = 71 Hz/4083 rpm
- D3 = 72 Hz/4140 rpm
- D4 = 73 Hz/4198 rpm
- D5 = 74 Hz/4255 rpm
- D6 = 75 Hz/4313 rpm
- D7 = 76 Hz/4370 rpm
- D8 = 77 Hz/4428 rpm
- D9 = 78 Hz/4485 rpm
- E0 = 79 Hz/4543 rpm
- E1 = 80 Hz/4600 rpm
- SS = Special

Digit 28- Filter/Mixing/Return Section

- 0 = None
- A = 2 in. flat filter rack
- B = 2 in. flat filter/mixing
- C = 2 in. angle filter
- D = 2 in. angle filter/mixing
- E = 2 in./4 in. combination filter rack
- F = 2 in./4 in. combination filter/mixing
- G = Mixing only
- S = Special

Digit 29 - Filter Type

- 0 = Customer supplied/no filters
- A = 2 in. MERV 8
- B = 2 in. MERV 13
- C = 2 in. MERV 8/4 in. MERV 11
- D = 2 in. MERV 8/4 in. MERV 13
- E = 2 in. MERV 13/4 in. MERV 13
- S = Special

Digit 30 - Controls Options 1

- 0 = No controls - 1 option
- 1 = Low limit switch, condensate overflow switch, dirty filter switch and fan status switch

Digit 31 - Controls Options 2

- 0 = No controls - 2 options
- A = Discharge Air Sensor (DAS)
- B = Discharge air sensor and Mixed Air Sensor (MAS)
- C = Discharge air sensor, mixed air sensor, factory-mounted N.O. mixing box actuator
- D = Discharge air sensor, mixed air sensor, factory-mounted N.C. mixing box actuator
- S = Special

Digit 32 - Controls Options 3

- 0 = No controls - 3 options
- A = Outdoor air temperature sensor field wired
- B = Duct static pressure sensor field wired
- C = Outdoor air temperature sensor and duct static pressure sensor, field wired
- S = Special

Digit 33 - Special Option

- 0 = Standard order
- S = Special order

Digit 34 - Unit Options

- 0 = Indoor unit
- A = Factory-provided curb, pipe cabinet, standard paint
- B = Field-provided curb, pipe cabinet, standard paint
- C = Pier-mounted unit, pipe cabinet, standard paint
- D = Factory-provided curb, no pipe cabinet, standard paint
- E = Field-provided curb, no pipe cabinet, standard paint
- F = Pier-mounted unit, no pipe cabinet, standard paint
- S = Special

Digit 35 - Access Section with Optional Coil

- 0 = No access section
- 1 = Access section without coil
- 2 = Access section with coil
- S = Special

Digit 36 - Door Section

- 0 = Standard - door on motor side
- 1 = Doors on both sides
- S = Special

Digit 37 - Mix Boxing Return - Top

- 0 = No opening/damper
- A = Opening only
- B = Damper
- S = Special

Digit 38 - Mix Box Return - Bottom

- 0 = No opening/damper
- A = Opening only
- B = Damper
- S = Special

Digit 39 - Mix Box Return - Back

- 0 = No opening/damper
- A = Opening only
- B = Damper
- C = Opening with hood
- D = Damper with hood
- S = Special

Digit 40 - Optional Indoor Baseraill

- 0 = None
- 1 = 6 in. Baseraill
- S = Special