



**TWO-STAGE, VARIABLE-SPEED
COMMUNICATING
ECM GAS FURNACE
UP TO 96% AFUE**

HEATING INPUT: 40,000–120,000 BTU/H

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■ **Standard Features**

- Compatible with Daikin *One+* smart thermostat and other Daikin communicating equipment
- Heavy-duty stainless-steel tubular heat exchanger
- Stainless-steel secondary heat exchanger
- Two-stage gas valve provides quiet, economical heating
- Durable Silicon Nitride igniter
- Quiet two-speed induced draft blower
- Self-diagnostic control board with constant memory fault code history output to a dual 7-segment display
- Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- Efficient and quiet variable-speed airflow system gently ramps up or down according to heating or cooling demand
- Multiple continuous fan speed options offer quiet air circulation
- Auto-Comfort and enhanced dehumidification modes available
- Can no longer be installed in California's South Coast Air Quality Management District (SCAQMD) on or after October 1, 2019

■ **Cabinet Features**

- Designed for multi-position installation: DC96VC: Downflow, horizontal left or right
- Certified for direct vent (2-pipe) or non-direct vent (1-pipe)
- Convenient left or right connection for gas and electrical service
- Cabinet air leakage ($Q_{Leak} \leq 2\%$)
- Heavy-gauge steel cabinet with durable finish
- Fully insulated heat exchanger and blower section
- Airtight solid bottom or side return with easy-cut tabs for effortless removal in bottom air-inlet applications



*Complete warranty details available from your local dealer or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), the 12-Year Unit Replacement Limited Warranty and the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Quebec.

NOMENCLATURE

| | D | C | 96 | V | C | 060 | 3 | B | N | A | A |
|---|---|---|------|---|---|---------|----|----|----|----|----|
| | 1 | 2 | 3, 4 | 5 | 6 | 7, 8, 9 | 10 | 11 | 12 | 13 | 14 |
| BRAND D - DAIKIN BRAND | | | | | | | | | | | |
| CONFIGURATION M - UPFLOW/HORIZONTAL C - DOWNFLOW/HORIZONTAL | | | | | | | | | | | |
| AFUE 97 - 97 - 98% AFUE 92 - 92% AFUE 96 - 96 AFUE | | | | | | | | | | | |
| GAS VALVE M - MODULATING V - TWO-STAGE H - CONVERTIBLE TWO-STAGE S - SINGLE STAGE | | | | | | | | | | | |
| MOTOR C - VARIABLE SPEED ECM / COMMUNICATING E - MULTI-SPEED ECM S - MULTI-SPEED PSC | | | | | | | | | | | |
| MBTU/H 040 - 40,000 BTU/H 100 - 100,000 BTU/H 060 - 60,000 BTU/H 120 - 120,000 BTU/H 080 - 80,000 BTU/H | | | | | | | | | | | |
| | MINOR REVISION A - INITIAL RELEASE B - 1ST REVISION | | | | | | | | | | |
| | MAJOR REVISION A - INITIAL RELEASE B - 1ST REVISION | | | | | | | | | | |
| | NOX N - Low NOx (40ng/l) | | | | | | | | | | |
| | CABINET WIDTH B - 17½" C - 21" D - 24½" | | | | | | | | | | |
| | MAXIMUM CFM 2 - 800 CFM 3 - 1200 CFM 4 - 1600 CFM 5 - 2000 CFM | | | | | | | | | | |

ACCESSORIES

| MODEL | DESCRIPTION | DC96VC 0403BN | DC96VC 0603BN | DC96VC 0804CN | DC96VC 1005CN | DC96VC 1205DN |
|-------------|---|------------------|------------------|------------------|------------------|------------------|
| Daikin One+ | Daikin Communicating Thermostat | √ | √ | √ | √ | √ |
| 72950 | Concentric Vent Kit (2") | √ | √ | √ | √ | — |
| 72951 | Concentric Vent Kit (3") | √ | √ | √ | √ | √ |
| CFSB17 | Downflow Sub-Base 17.5" | √ | √ | — | — | — |
| CFSB21 | Downflow Sub-Base 21" | — | — | √ | √ | — |
| CFSB24 | Downflow Sub-Base 24" | — | — | — | — | √ |
| RF000142 | Drain Kit Horizontal Left Vertical Flue | √ | √ | √ | √ | √ |
| 0170K00000S | Flush Mount Vent Kit - 3" or 2" | √ | √ | √ | √ | √ |
| 0170K00001S | Flush Mount Vent Kit - 2" | √ | √ | √ | √ | — |
| AFE18-60A | Fossil Fuel (Dual Fuel) Kit | √ | √ | √ | √ | √ |
| HASFK | High-Altitude Natural Gas Kit | HASFK-1 | HASFK-1 | HASFK-2 | HASFK-3 | HASFK-3 |
| HASFK | High-Altitude LP Gas Kit | HASFK-1 | HASFK-1 | HASFK-2 | HASFK-2 | HASFK-3 |
| 0270F05405 | Horizontal Drain Tubing Kit | √ | √ | √ | √ | √ |
| LPLP03 | Low LP Gas Pressure Switch | √ | √ | √ | √ | √ |
| LPM-08 | LP Conversion Kits | √ | √ | √ | √ | √ |

| | DC96VC 0403BNA | DC96VC 0603BNA | DC96VC 0804CNA | DC96VC 1005CNA | DC96VC 1205DNA |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|
| Heating Data | | | | | |
| High Fire Input ¹ | 40,000 | 60,000 | 80,000 | 100,000 | 120,000 |
| High Fire Output ¹ | 38,440 | 57,660 | 76,880 | 96,100 | 115,320 |
| Low-Fire Steady-State Input ¹ | 28,000 | 42,000 | 56,000 | 70,000 | 84,000 |
| Low-Fire Steady-State Output ¹ | 26,908 | 40,362 | 53,816 | 67,270 | 80,724 |
| AFUE ² | 96 | 96 | 96 | 96 | 96 |
| Temperature Rise Range (°F) High/ Low Fire | 35 - 65/ 25 - 55 | 20 - 50/ 20 - 50 | 25 - 55/ 25 - 55 | 35 - 65/ 35 - 65 | 35 - 65/ 35 - 65 |
| Vent Diameter ³ | 2" - 3" | 2" - 3" | 2" - 3" | 2" - 3" | 2" - 3" |
| No. of Burners | 2 | 3 | 4 | 5 | 6 |
| Circulator Blower | | | | | |
| Available AC @ 0.5" ESP | 1.5 - 3 | 1.5 - 3 | 1.5 - 4 | 2 - 5 | 2 - 5 |
| Size (D x W) | 10" x 8" | 11" x 8" | 11" x 10" | 11" x 10" | 11" x 11" |
| Horsepower @ 1075 RPM | ½ | ½ | ¾ | 1 | 1 |
| Speed | VS ECM | VS ECM | VS ECM | VS ECM | VS ECM |
| Electrical Data | | | | | |
| Min. Circuit Ampacity ⁴ | 7.8 | 7.8 | 10.6 | 14.4 | 14.4 |
| Max. Overcurrent Device (amps) ⁵ | 15 | 15 | 15 | 20 | 20 |
| Shipping Weight (lbs) | 116 | 119 | 143 | 145 | 158 |

¹ Natural Gas BTU/h

² DOE AFUE based upon Isolated Combustion System (ICS)

³ Installer must supply one or two PVC pipes: one for combustion air (optional) and one for the flue outlet (required). Vent pipe must be either 2" or 3" in diameter, depending upon furnace input, number of elbows, length of run and installation (1 or 2 pipes). The optional Combustion Air Pipe is dependent on installation/code requirements and must be 2" or 3" diameter PVC.

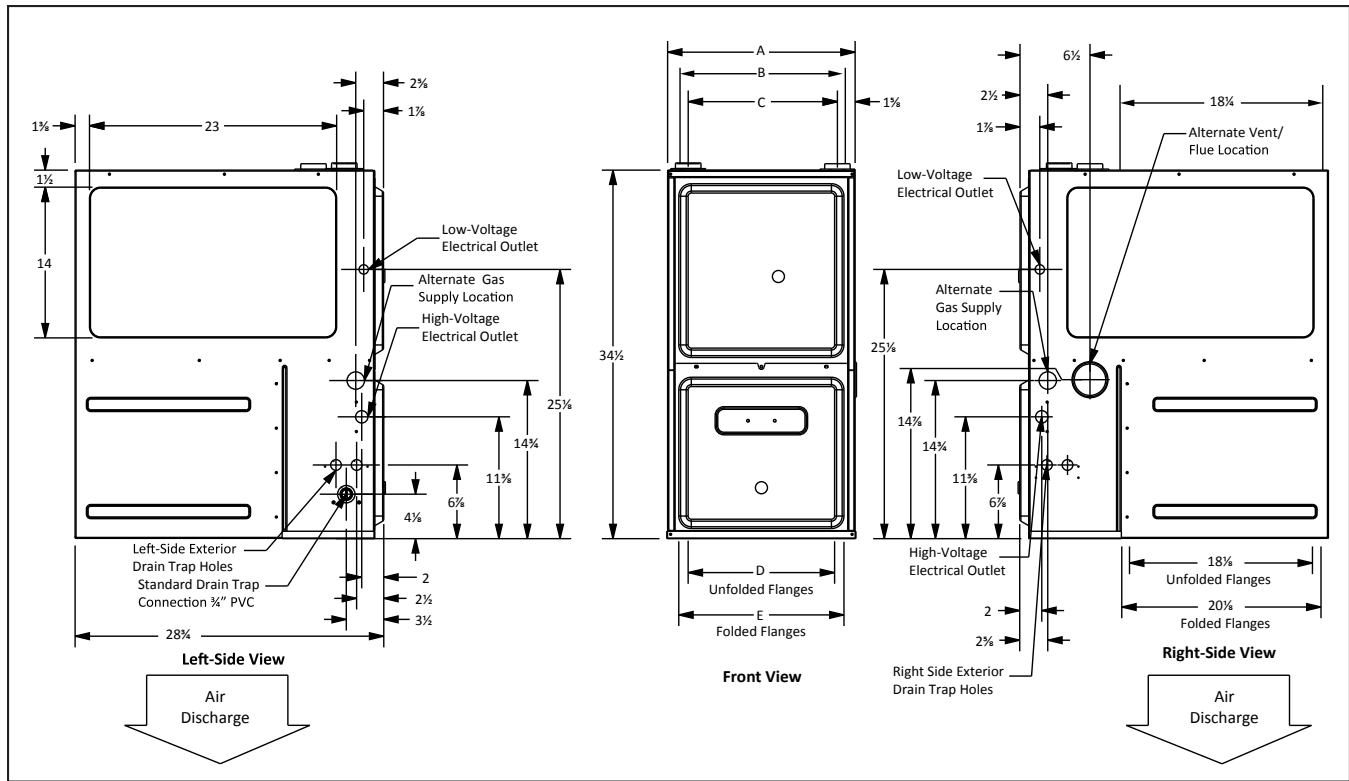
⁴ Minimum Circuit Ampacity = (1.25 x Circulator Blower Amps) + ID Blower amps. Wire size should be determined in accordance with National Electrical Codes. Extensive wire runs will require larger wire sizes.

⁵ Maximum Overcurrent Protection Device refers to maximum recommended fuse or circuit breaker size. May use fuses or HACR-type circuit breakers of the same size as noted.

NOTES

- All furnaces are manufactured for use on 115 VAC, 60 Hz, single-phase electrical supply.
- Gas Service Connection ½" FPT
- Important: Size fuses and wires properly and make electrical connections in accordance with the National Electrical Code and/or all existing local codes.
- For bottom return: Failure to unfold flanges may reduce airflow by up to 18%. This could result in performance and noise issues.
- For servicing or cleaning, a 24" front clearance is required. Unit connections (electrical, flue and drain) may necessitate greater clearances than the minimum clearances listed above. In all cases, accessibility clearance must take precedence over clearances from the enclosure where accessibility clearances are greater.

DC96VC DIMENSIONS



| MODEL | AIR RETURN | | | | AIR DISCHARGE |
|---------------|------------|---------|---------|---------|---------------|
| | A | B | C | D | E |
| DC96VC0403BNA | 17 1/2" | 14 5/8" | 14" | 14 1/2" | 16" |
| DC96VC0603BNA | 17 1/2" | 14 5/8" | 14" | 14 1/2" | 16" |
| DC96VC0804CNA | 21" | 18 3/8" | 17 1/2" | 18" | 19 1/2" |
| DC96VC1005CNA | 21" | 18 3/8" | 17 1/2" | 18" | 19 1/2" |
| DC96VC1205DNA | 24 1/2" | 21 3/8" | 21" | 21 1/2" | 23" |

MINIMUM CLEARANCES TO COMBUSTIBLE MATERIALS

| POSITION | SIDES | REAR | FRONT | BOTTOM | FLUE | TOP |
|------------|-------|------|-------|--------|------|-----|
| Downflow | 0" | 0" | 3" | NC | 0" | 1" |
| Horizontal | 6" | 0" | 3" | C | 0" | 6" |

C = If placed on combustible floor, the floor MUST be wood ONLY.

NC = For installation on non-combustible floors only. A combustible floor sub-base must be used for installations on combustible flooring.

DC96VC0403BNA
COOLING SPEEDS
(@ .1" - .8" w.c. ESP)

| TAP | ADJUST | HIGH-STAGE CFM | LOW-STAGE CFM |
|----------|-----------|----------------|---------------|
| A | Minus 10% | 590 | 404 |
| | Minus 5% | 622 | 427 |
| | Normal | 655 | 449 |
| | Plus 5% | 688 | 471 |
| | Plus 10% | 721 | 494 |
| B | Minus 10% | 726 | 512 |
| | Minus 5% | 767 | 541 |
| | Normal | 807 | 569 |
| | Plus 5% | 847 | 597 |
| | Plus 10% | 888 | 626 |
| C | Minus 10% | 898 | 644 |
| | Minus 5% | 948 | 680 |
| | Normal | 998 | 716 |
| | Plus 5% | 1,048 | 752 |
| | Plus 10% | 1,098 | 788 |
| D | Minus 10% | 1,086 | 769 |
| | Minus 5% | 1,147 | 811 |
| | Normal | 1,207 | 854 |
| | Plus 5% | 1,267 | 897 |
| | Plus 10% | 1,328 | 939 |

DC96VC0403BNA
HEATING SPEED
(@ .1" - .5" w.c. ESP; RISE RANGE: 20 - 50°F)

| TAP | ADJUST | HIGH-STAGE CFM | LOW-STAGE CFM | RISE |
|----------|-----------|----------------|---------------|------|
| A | Minus 10% | 861 | 614 | 41 |
| | Minus 5% | 909 | 648 | 39 |
| | Normal | 957 | 682 | 37 |
| | Plus 5% | 1,005 | 716 | 35 |
| | Plus 10% | 1,053 | 750 | 34 |
| B | Minus 10% | 953 | 675 | 37 |
| | Minus 5% | 1,006 | 713 | 35 |
| | Normal | 1,059 | 750 | 34 |
| | Plus 5% | 1,112 | 788 | 32 |
| | Plus 10% | 1,165 | 825 | 31 |
| C | Minus 10% | 1,040 | 738 | 34 |
| | Minus 5% | 1,097 | 779 | 32 |
| | Normal | 1,155 | 820 | 31 |
| | Plus 5% | 1,213 | 861 | 29 |
| | Plus 10% | 1,271 | 902 | 28 |
| D | Minus 10% | 1,126 | 799 | 32 |
| | Minus 5% | 1,188 | 844 | 30 |
| | Normal | 1,251 | 888 | 28 |
| | Plus 5% | 1,314 | 932 | 27 |
| | Plus 10% | 1,376 | 977 | 26 |

NOTES

- All furnaces ship as high speed for cooling. Installer must adjust blower speed as needed.
- For most jobs, about 400 CFM per ton when cooling is desirable.
- Do not operate above .5" w.c. ESP in heating mode. Operating CFM between .5" and .8" w.c. is tabulated for cooling purposes only.

DC96VC0603BNA
COOLING SPEEDS
(@ .1" - .8" w.c. ESP)

| TAP | ADJUST | HIGH-STAGE CFM | LOW-STAGE CFM |
|----------|-----------|----------------|---------------|
| A | Minus 10% | 590 | 390 |
| | Minus 5% | 623 | 411 |
| | Normal | 656 | 433 |
| | Plus 5% | 689 | 455 |
| | Plus 10% | 722 | 476 |
| B | Minus 10% | 711 | 487 |
| | Minus 5% | 751 | 514 |
| | Normal | 790 | 541 |
| | Plus 5% | 830 | 568 |
| | Plus 10% | 869 | 595 |
| C | Minus 10% | 875 | 617 |
| | Minus 5% | 923 | 652 |
| | Normal | 972 | 686 |
| | Plus 5% | 1,021 | 720 |
| | Plus 10% | 1,069 | 755 |
| D | Minus 10% | 1,076 | 725 |
| | Minus 5% | 1,135 | 766 |
| | Normal | 1,195 | 806 |
| | Plus 5% | 1,255 | 846 |
| | Plus 10% | 1,315 | 887 |

DC96VC0603BNA
HEATING SPEED
(@ .1" - .5" w.c. ESP; RISE RANGE: 35 - 65°F)

| TAP | ADJUST | HIGH-STAGE CFM | LOW-STAGE CFM | RISE |
|----------|-----------|----------------|---------------|------|
| A | Minus 10% | 844 | 618 | 63 |
| | Minus 5% | 891 | 653 | 60 |
| | Normal | 938 | 687 | 57 |
| | Plus 5% | 985 | 721 | 54 |
| | Plus 10% | 1,032 | 756 | 52 |
| B | Minus 10% | 855 | 676 | 62 |
| | Minus 5% | 903 | 713 | 59 |
| | Normal | 950 | 751 | 56 |
| | Plus 5% | 998 | 789 | 53 |
| | Plus 10% | 1,045 | 826 | 51 |
| C | Minus 10% | 887 | 733 | 60 |
| | Minus 5% | 937 | 773 | 57 |
| | Normal | 986 | 814 | 54 |
| | Plus 5% | 1,035 | 855 | 52 |
| | Plus 10% | 1,085 | 895 | 49 |
| D | Minus 10% | 893 | 787 | 60 |
| | Minus 5% | 942 | 830 | 57 |
| | Normal | 992 | 874 | 54 |
| | Plus 5% | 1,042 | 918 | 51 |
| | Plus 10% | 1,091 | 961 | 49 |

NOTES

- All furnaces ship as high speed for cooling. Installer must adjust blower speed as needed.
- For most jobs, about 400 CFM per ton when cooling is desirable
- INSTALLATION IS TO BE ADJUSTED TO OBTAIN TEMPERATURE RISE WITHIN THE RANGE SPECIFIED ON THE RATING PLATE.

DC96VC AIRFLOW DATA (CONT.)

DC96VC0804CNA
COOLING SPEEDS
 (@ .1" - .8" w.c. ESP)

| TAP | ADJUST | HIGH-STAGE CFM | LOW-STAGE CFM |
|----------|-----------|----------------|---------------|
| A | Minus 10% | 753 | 500 |
| | Minus 5% | 795 | 528 |
| | Normal | 837 | 556 |
| | Plus 5% | 879 | 584 |
| | Plus 10% | 921 | 612 |
| B | Minus 10% | 920 | 643 |
| | Minus 5% | 971 | 678 |
| | Normal | 1,022 | 714 |
| | Plus 5% | 1,073 | 750 |
| | Plus 10% | 1,124 | 785 |
| C | Minus 10% | 1,085 | 754 |
| | Minus 5% | 1,146 | 796 |
| | Normal | 1,206 | 838 |
| | Plus 5% | 1,266 | 880 |
| | Plus 10% | 1,327 | 922 |
| D | Minus 10% | 1,328 | 892 |
| | Minus 5% | 1,401 | 941 |
| | Normal | 1,475 | 991 |
| | Plus 5% | 1,549 | 1,041 |
| | Plus 10% | 1,623 | 1,090 |

DC96VC0804CNA
HEATING SPEED
 (@ .1" - .5" w.c. ESP; RISE RANGE: 45 - 75°F)

| TAP | ADJUST | HIGH-STAGE CFM | LOW-STAGE CFM | RISE |
|----------|-----------|----------------|---------------|------|
| A | Minus 10% | 1,111 | 800 | n/a |
| | Minus 5% | 1,172 | 845 | n/a |
| | Normal | 1,234 | 889 | n/a |
| | Plus 5% | 1,296 | 933 | 55 |
| | Plus 10% | 1,357 | 978 | 52 |
| B | Minus 10% | 1,193 | 850 | n/a |
| | Minus 5% | 1,259 | 897 | n/a |
| | Normal | 1,325 | 944 | 54 |
| | Plus 5% | 1,391 | 991 | 51 |
| | Plus 10% | 1,458 | 1,038 | 49 |
| C | Minus 10% | 1,298 | 917 | 55 |
| | Minus 5% | 1,370 | 968 | 52 |
| | Normal | 1,442 | 1,019 | 49 |
| | Plus 5% | 1,514 | 1,070 | 47 |
| | Plus 10% | 1,586 | 1,121 | 45 |
| D | Minus 10% | 1,375 | 961 | 52 |
| | Minus 5% | 1,452 | 1,015 | 49 |
| | Normal | 1,528 | 1,068 | 47 |
| | Plus 5% | 1,604 | 1,121 | n/a |
| | Plus 10% | 1,681 | 1,175 | n/a |

NOTES

- All furnaces ship as high speed for cooling. Installer must adjust blower speed as needed.
- For most jobs, about 400 CFM per ton when cooling is desirable
- INSTALLATION IS TO BE ADJUSTED TO OBTAIN TEMPERATURE RISE WITHIN THE RANGE SPECIFIED ON THE RATING PLATE.

DC96VC1005CNA
COOLING SPEEDS
 (@ .1" - .8" w.c. ESP)

| TAP | ADJUST | HIGH-STAGE CFM | LOW-STAGE CFM |
|----------|-----------|----------------|---------------|
| A | Minus 10% | 706 | 472 |
| | Minus 5% | 745 | 498 |
| | Normal | 784 | 524 |
| | Plus 5% | 823 | 550 |
| | Plus 10% | 862 | 576 |
| B | Minus 10% | 970 | 670 |
| | Minus 5% | 1,024 | 707 |
| | Normal | 1,078 | 744 |
| | Plus 5% | 1,132 | 781 |
| | Plus 10% | 1,186 | 818 |
| C | Minus 10% | 1,249 | 834 |
| | Minus 5% | 1,319 | 881 |
| | Normal | 1,388 | 927 |
| | Plus 5% | 1,457 | 973 |
| | Plus 10% | 1,527 | 1,020 |
| D | Minus 10% | 1,589 | 1,067 |
| | Minus 5% | 1,678 | 1,126 |
| | Normal | 1,766 | 1,185 |
| | Plus 5% | 1,854 | 1,244 |
| | Plus 10% | 1,943 | 1,304 |

DC96VC1005CNA
HEATING SPEED
 (@ .1" - .5" w.c. ESP; RISE RANGE: 45 - 75°F)

| TAP | ADJUST | HIGH-STAGE CFM | LOW-STAGE CFM | RISE |
|----------|-----------|----------------|---------------|------|
| A | Minus 10% | 1,583 | 1,088 | 56 |
| | Minus 5% | 1,671 | 1,149 | 53 |
| | Normal | 1,759 | 1,209 | 51 |
| | Plus 5% | 1,847 | 1,269 | 48 |
| | Plus 10% | 1,935 | 1,330 | 46 |
| B | Minus 10% | 1,617 | 1,124 | 55 |
| | Minus 5% | 1,707 | 1,187 | 52 |
| | Normal | 1,797 | 1,249 | 49 |
| | Plus 5% | 1,887 | 1,311 | 47 |
| | Plus 10% | 1,977 | 1,374 | 45 |
| C | Minus 10% | 1,656 | 1,149 | 54 |
| | Minus 5% | 1,748 | 1,213 | 51 |
| | Normal | 1,840 | 1,277 | 48 |
| | Plus 5% | 1,932 | 1,341 | 46 |
| | Plus 10% | 2,024 | 1,405 | 44 |
| D | Minus 10% | 1,693 | 1,170 | 53 |
| | Minus 5% | 1,787 | 1,235 | 50 |
| | Normal | 1,881 | 1,300 | 47 |
| | Plus 5% | 1,975 | 1,365 | 45 |
| | Plus 10% | 2,069 | 1,430 | n/a |

NOTES

- All furnaces ship as high speed for cooling. Installer must adjust blower speed as needed.
- For most jobs, about 400 CFM per ton when cooling is desirable
- INSTALLATION IS TO BE ADJUSTED TO OBTAIN TEMPERATURE RISE WITHIN THE RANGE SPECIFIED ON THE RATING PLATE.

**DC96VC1205DNA
COOLING SPEEDS
(@ .1" - .8" w.c. ESP)**

| TAP | ADJUST | HIGH-STAGE CFM | LOW-STAGE CFM |
|----------|-----------|----------------|---------------|
| A | Minus 10% | 769 | 486 |
| | Minus 5% | 811 | 513 |
| | Normal | 854 | 540 |
| | Plus 5% | 897 | 567 |
| | Plus 10% | 939 | 594 |
| B | Minus 10% | 1,011 | 783 |
| | Minus 5% | 1,067 | 827 |
| | Normal | 1,123 | 870 |
| | Plus 5% | 1,179 | 914 |
| | Plus 10% | 1,235 | 957 |
| C | Minus 10% | 1,259 | 900 |
| | Minus 5% | 1,329 | 950 |
| | Normal | 1,399 | 1,000 |
| | Plus 5% | 1,469 | 1,050 |
| | Plus 10% | 1,539 | 1,100 |
| D | Minus 10% | 1,624 | 1,112 |
| | Minus 5% | 1,714 | 1,173 |
| | Normal | 1,804 | 1,235 |
| | Plus 5% | 1,894 | 1,297 |
| | Plus 10% | 1,984 | 1,359 |

**DC96VC1205DNA
HEATING SPEED
(@ .1" - .5" w.c. ESP; RISE RANGE: 35 - 65°F)**

| TAP | ADJUST | HIGH-STAGE CFM | LOW-STAGE CFM | RISE |
|----------|-----------|----------------|---------------|------|
| A | Minus 10% | 1,570 | 1,156 | n/a |
| | Minus 5% | 1,657 | 1,220 | 64 |
| | Normal | 1,744 | 1,284 | 61 |
| | Plus 5% | 1,831 | 1,348 | 58 |
| | Plus 10% | 1,918 | 1,412 | 56 |
| B | Minus 10% | 1,644 | 1,179 | 65 |
| | Minus 5% | 1,736 | 1,245 | 61 |
| | Normal | 1,827 | 1,310 | 58 |
| | Plus 5% | 1,918 | 1,376 | 56 |
| | Plus 10% | 2,010 | 1,441 | 53 |
| C | Minus 10% | 1,674 | 1,215 | 64 |
| | Minus 5% | 1,767 | 1,283 | 60 |
| | Normal | 1,860 | 1,350 | 57 |
| | Plus 5% | 1,953 | 1,418 | 55 |
| | Plus 10% | 2,046 | 1,485 | 52 |
| D | Minus 10% | 1,726 | 1,249 | 62 |
| | Minus 5% | 1,822 | 1,319 | 59 |
| | Normal | 1,918 | 1,388 | 56 |
| | Plus 5% | 2,014 | 1,457 | 53 |
| | Plus 10% | 2,110 | 1,527 | 51 |

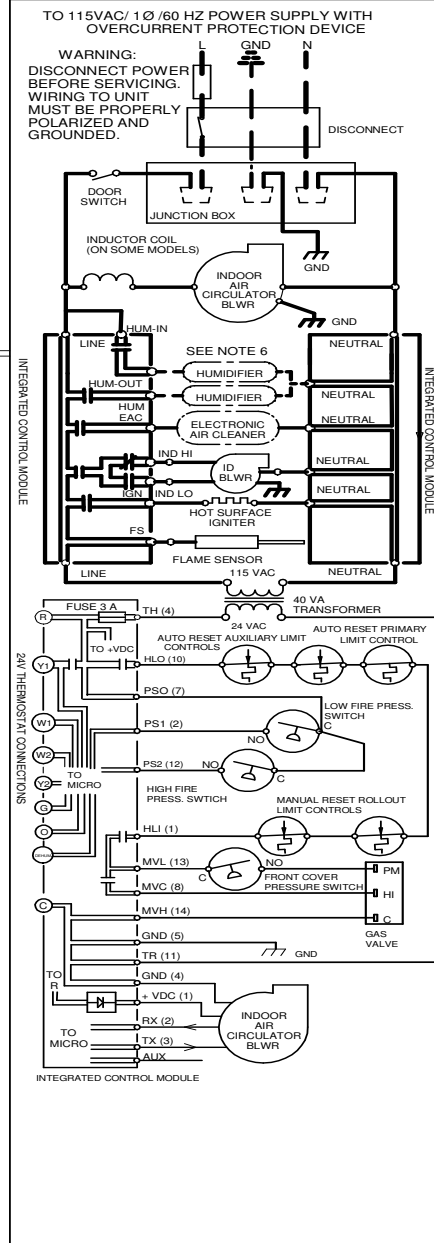
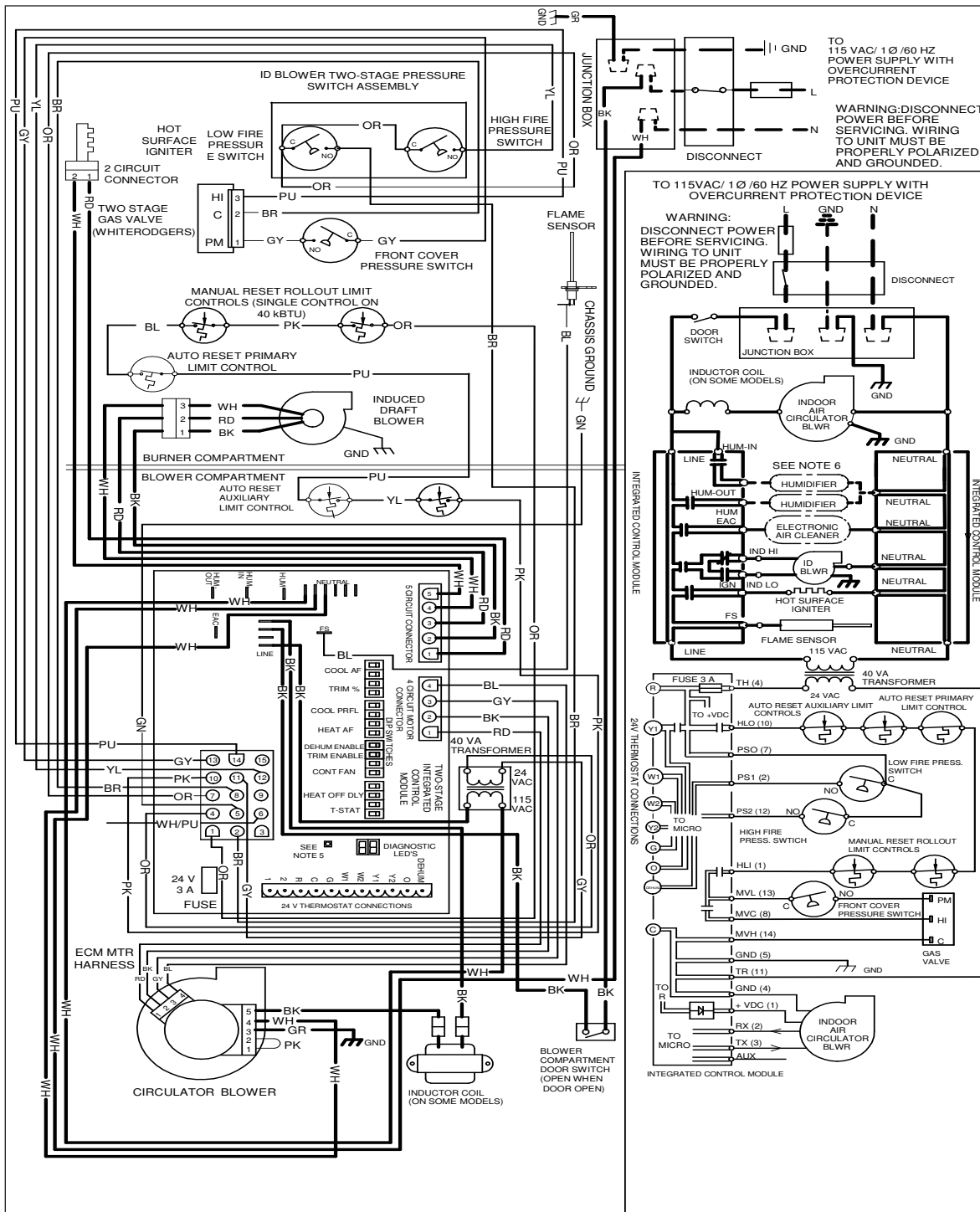
NOTES

- All furnaces ship as high speed for cooling. Installer must adjust blower speed as needed.
- For most jobs, about 400 CFM per ton when cooling is desirable
- INSTALLATION IS TO BE ADJUSTED TO OBTAIN TEMPERATURE RISE WITHIN THE RANGE SPECIFIED ON THE RATING PLATE.

MINIMUM FILTER SIZES

| | DC96VC 0403BNA | DC96VC 0603BNA | DC96VC 0804CNA | DC96VC 1005CNA | DC96VC 1205DNA |
|--------------------------------------|---|-------------------|-------------------|---|-------------------|
| Filter Size (in ²) (Qty) | (2) 10 x 20 or (1) 16 x 25 (top return) | | | (1) 14 x 20 (bottom) or (1) 20 x 25 (top return) | |

Note: Other size filters of equal or greater dimensions may be used. Filters may also be centrally located.



WARNING
 High Voltage: Disconnect all power before servicing or installing this unit. Multiple power sources may be present. Failure to do so may cause property damage, personal injury, or death.

Wiring is subject to change. Always refer to the wiring diagram on the unit for the most up-to-date wiring.

- NOTES:
1. SET HEAT ANTICIPATOR ON ROOM THERMOSTAT AT 0.7 AMPS.
 2. MANUFACTURER'S SPECIFIED REPLACEMENT PARTS MUST BE USED WHEN SERVICING.
 3. IF ANY OF THE ORIGINAL WIRE AS SUPPLIED WITH THE FURNACE MUST BE REPLACED, IT MUST BE REPLACED WITH WIRING MATERIAL HAVING A TEMPERATURE RATING OF AT LEAST 105°C. USE COPPER CONDUCTORS ONLY.
 4. UNIT MUST BE PERMANENTLY GROUNDED AND CONFORM TO N.E.C. AND LOCAL CODES.
 5. TO RECALL THE LAST 6 FAULTS, MOST RECENT TO LEAST RECENT, DEPRESS SWITCH FOR MORE THAN 2 SECONDS WHILE IN STANDBY (NO THERMOSTAT INPUTS)
 6. HUMIDIFIER INSTALLATION OPTIONS: USE HUM TERMINAL TO RUN HUMIDIFIER DURING HEAT CALL (COMMUNICATING OR LEGACY MODES). USE HUM-IN AND HUM-OUT TERMINALS TO RUN HUMIDIFIER DURING HEAT CALL (COMMUNICATING MODE OR LEGACY MODE) OR INDEPENDENTLY FROM HEAT CALL (COMMUNICATING MODE ONLY - SETUP IS DONE WITHIN COMMUNICATING THERMOSTAT)

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|---|---|---|
| COLOR CODES: PK PINK BR BROWN WH WHITE BL BLUE GY GRAY RD RED YL YELLOW OR ORANGE PU PURPLE GN GREEN BK BLACK | LOW VOLTAGE (24V) LOW VOLTAGE FIELD HI VOLTAGE (115V) HI VOLTAGE FIELD JUNCTION TERMINAL INTERNAL TO INTEGRATED CONTROL PLUG CONNECTION | EQUIPMENT GND FIELD GND FIELD SPLICE SWITCH (TEMP.) IGNITER SWITCH (PRESS.) OVERCURRENT PROT. DEVICE |
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