DAIKIN

DC96VE

Two-Stage, Multi-Speed ECM Gas Furnace Up to 96% AFUE

Heating Input: 40,000 - 100,000 BTU/h

Contents

Nomenclature 2
Product Specifications 3
Dimensions 4
Airflow Specifications 5
Wiring Diagram 10
Accessories 11

Standard Features

- Energy-efficient multi-speed ECM blower motor
- 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 LED
- Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- Low continuous fan speed options offer quiet air circulation
- Can no longer be installed in California's South Coast Air Quality Management District (SCAQMD) on or after October 1, 2019
- AHRI Certified; ETL Listed

Cabinet Features

- Designed for multi-position installation: DC96VE: Counter flow, horizontal left or right
- Certified for direct vent (2-pipe) or non-direct vent (1-pipe)
- Easy-to-install top venting with optional side venting
- Convenient left or right connection for gas and electrical service
- Cabinet air leakage (Q_{Leak}) ≤ 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 6-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.

D	C	96	V	E	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
96 – 96% AFUE
92 - 92% 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
060 - 60,000 BTU/h
080 - 80,000 BTU/h
100 - 100,000 BTU/h
120 - 120,000 BTU/h

Minor Revision
A - Initial Release
B - 1st Revision

Major Revision
A - Initial Release
B - 1st Revision

NOx
N - Low Nox (40ng/J)

Cabinet Width
B - 17½"
C - 21"
D - 24½"

Maximum CFM
2 - 800 CFM
3 - 1200 CFM
4 - 1600 CFM
5 - 2000 CFM

	DC96VE 0403BNA	DC96VE 0603BNA	DC96VE 0803BNA	DC96VE 1005CNA
Heating Data				
High Fire Input[1]	40,000	60,000	80,000	100,000
High Fire Output[1]	38,400	57,600	76,800	96,000
Low-Fire Steady-State Input[1]	28,000	42,000	56,000	70,000
Low-Fire Steady-State Output[1]	26,880	40,320	53,760	67,200
AFUE[2]	96	96	96	96
Temperature Rise Range (°F)	25 - 55	25 - 55	40 - 70	35 - 65
Vent Diameter[3]	2" - 3"	2" - 3"	2" - 3"	2" - 3"
No. of Burners	2	3	4	5
Circulator Blower				
Available AC @ 0.5” ESP	1.5 - 3	1.5 - 3	1.5 - 3	4 - 5
Size (D x W)	10" x 8"	11" x 8"	11" x 8"	11" x 10"
Horsepower @ 1075 RPM	1/2	1/2	1/2	1
No. of speeds	5	5	5	5
Electrical Data				
Min. Circuit Ampacity[4]	8	8	8	13.3
Max. Overcurrent Device (amps)[5]	15	15	15	15
Shipping Weight (lbs)	112	115	118	140

1 Natural Gas BTU/h; for altitudes 0-4500'' above sea level, reduce input rating by 4% for each 1000' above 4500' altitude.

2 DOE AFUE based upon Isolated Combustion System (ICS)

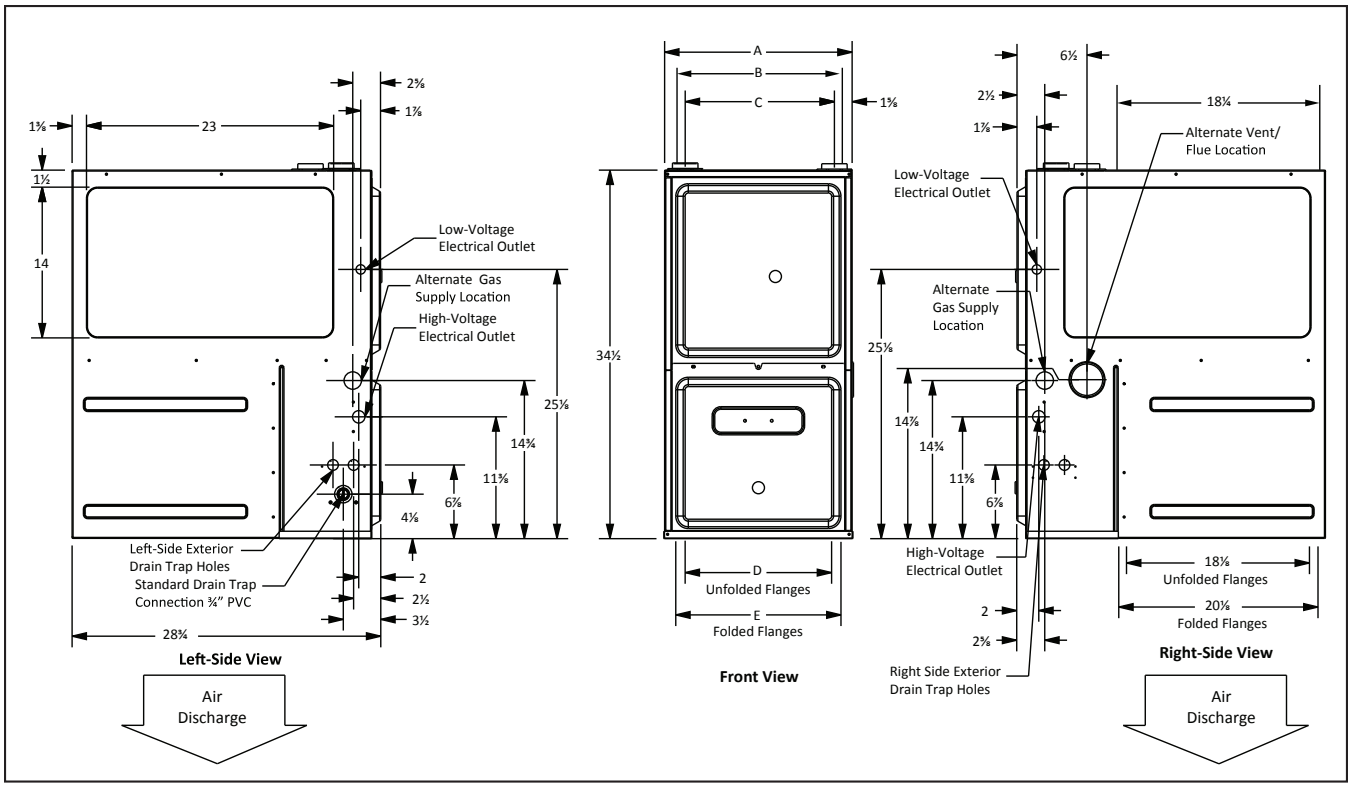
3 Vent and combustion air diameters may vary depending upon vent length. Refer to the latest editions of the National Fuel Gas Code NFPA 54/ANSI Z223.1 (in the USA) and the Canada National Standard of Canada, CAN/CSA B149.1 and CAN/CSA B142.2 (in Canada).

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.



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.

		AIR DISCHARGE			AIR RETURN
MODEL	**A**	**B**	**C**	**D**	**E**
DC96VE0403BNA	17½"	14⅝"	14"	14½"	16"
DC96VE0603BNA	17½"	14⅝"	14"	14½"	16"
DC96VE0803BNA	17½"	14⅝"	14"	14½"	16"
DC96VE1005CNA	21""	18⅛"	17½"	18"	19½"

COOLING

DIP Switches S1-1 S1-2 S1-3	Static	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8
	Tstat Call	CFM	CFM	CFM	CFM	CFM	CFM	CFM	CFM
**OFF OFF OFF	Ylo	647	576	511	449	387	335	280	252
	Y	1229	1181	1150	1117	1078	1035	1002	964
ON OFF OFF	Ylo	1137	1096	1056	1018	981	940	897	859
	Y	647	576	511	449	387	335	280	252
ON ON OFF	Ylo	1137	1096	1056	1018	981	940	897	859
	Y	1229	1181	1150	1117	1078	1035	1002	964
OFF ON OFF^	Ylo	647	576	511	449	387	335	280	252
	Y	743	688	628	572	515	459	408	364
OFF OFF ON^	Ylo	647	576	511	449	387	335	280	252
	Y	939	894	846	806	759	706	661	614
OFF ON ON^	Ylo	1137	1096	1056	1018	981	940	897	859
	Y	743	688	628	572	515	459	408	364
ON OFF ON	Ylo	939	894	846	806	759	706	661	614
	Y	1229	1181	1150	1117	1078	1035	1002	964
ON ON ON^	Ylo	939	894	846	806	759	706	661	614
	Y	1137	1096	1056	1018	981	940	897	859

** Factory Default SINGLE STAGE COOLING^ *NOT RECOMMENDED

CONTINUOUS FAN

DIP Switches S2-2 S2-3 S2-4	Static	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8
	Tstat Call	CFM	CFM	CFM	CFM	CFM	CFM	CFM	CFM
**OFF OFF OFF	G	743	688	628	572	515	459	408	364
ON OFF OFF	G	939	894	846	806	759	706	661	614
ON ON OFF	G	1137	1096	1056	1018	981	940	897	859
OFF ON OFF	G	647	576	511	449	387	335	280	252
OFF OFF ON	G	1229	1181	1150	1117	1078	1035	1002	964
OFF ON ON	G	743	688	628	572	515	459	408	364
ON OFF ON	G	743	688	628	572	515	459	408	364
ON ON ON	G	743	688	628	572	515	459	408	364

HEATING

DIP Switches S1-4 S2-1	Static	0.1		0.2		0.3		0.4		0.5		0.6	0.7	0.8
	Tstat Call	CFM	Rise	CFM	Rise	CFM	Rise	CFM	Rise	CFM	Rise	CFM	CFM	CFM
**OFF OFF	W1	743	33	688	36	628	40	572	44	515	48	459	408	364
	W2	939	38	894	40	846	42	806	44	759	47	706	661	614
ON OFF	W1	1137	NA	1096	NA	1056	NA	1018	NA	981	N/A	940	897	859
	W2	939	38	894	40	846	42	806	44	759	47	706	661	614
ON ON	W1	1137	NA	1096	NA	1056	NA	1018	NA	981	N/A	940	897	859
	W2	647	55	576	NA	511	NA	449	NA	387	NA	NA	NA	NA
OFF ON	W1	647	38	576	43	511	49	449	55	387	64	335	280	252
	W2	1229	29	1181	30	1150	31	1117	32	1078	33	1035	1002	964

** Factory Default SINGLE STAGE COOLING^ *NOT RECOMMENDED

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

	DC96VE 0403BN*	DC96VE 0603BN*	DC96VE 0803BN*	DC96VE 1005CN*
Filter Size (in^2) (Qty)	(2) 10 x 10 or (1) 16 x 25 (Top Return)			

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

COOLING

DIP Switches S1-1 S1-2 S1-3	Static / Tstat Call	0.1 CFM	0.2 CFM	0.3 CFM	0.4 CFM	0.5 CFM	0.6 CFM	0.7 CFM	0.8 CFM
**OFF OFF OFF	Ylo	1149	1104	1057	1017	963	918	865	822
	Y	1236	1189	1149	1101	1066	1017	969	928
ON OFF OFF	Ylo	782	629	547	469	396	333	N/A	N/A
	Y	1149	1104	1057	1017	963	918	865	822
ON ON OFF	Ylo	782	629	547	469	396	333	N/A	N/A
	Y	1236	1189	1149	1101	1066	1017	969	928
OFF ON OFF^	Ylo	1149	1104	1057	1017	963	918	865	822
	Y	894	846	780	720	660	603	554	505
OFF ON ON	Ylo	1149	1104	1057	1017	963	918	865	822
	Y	1328	1287	1249	1215	1170	1131	1085	1046
ON OFF ON	Ylo	782	629	547	469	396	333	N/A	N/A
	Y	894	846	780	720	660	603	554	505
OFF ON OFF^	Ylo	1328	1287	1249	1215	1170	1131	1085	1046
	Y	1236	1189	1149	1101	1066	1017	969	928
OFF ON OFF^	Ylo	1328	1287	1249	1215	1170	1131	1085	1046
	Y	782	629	547	469	396	333	N/A	N/A

** Factory Default SINGLE STAGE COOLING^ *NOT RECOMMENDED

CONTINUOUS FAN

DIP Switches S2-2 S2-3 S2-4	Static / Tstat Call	0.1 CFM	0.2 CFM	0.3 CFM	0.4 CFM	0.5 CFM	0.6 CFM	0.7 CFM	0.8 CFM
**OFF OFF OFF	G	894	846	780	720	660	603	554	505
ON OFF OFF	G	1328	1287	1249	1215	1170	1131	1085	1046
ON ON OFF	G	782	629	547	469	396	333	290	251
OFF ON OFF	G	1149	1104	1057	1017	963	918	865	822
OFF OFF ON	G	1236	1189	1149	1101	1066	1017	969	928
OFF ON ON	G	894	846	780	720	660	603	554	505
ON OFF ON	G	894	846	780	720	660	603	554	505
ON ON ON	G	894	846	780	720	660	603	554	505

** Factory Default

HEATING

DIP Switches S1-4 S2-1	Static	0.1		0.2		0.3		0.4		0.5		0.6	0.7	0.8
	Tstat Call	CFM	Rise	CFM	Rise	CFM	Rise	CFM	Rise	CFM	Rise	CFM	CFM	CFM
**OFF OFF	W1	894	41	846	44	780	47	720	51	660	56	603	554	505
	W2	1328	40	1287	41	1249	42	1215	43	1170	45	1131	1085	1046
ON OFF	W1	782	47	629	NA	547	N/A	469	N/A	396	N/A	N/A	N/A	N/A
	W2	1328	40	1287	41	1249	42	1215	43	1170	45	1131	1085	1046
ON ON	W1	782	47	629	NA	547	N/A	469	N/A	396	N/A	N/A	N/A	N/A
	W2	1149	46	1104	48	1057	50	1017	52	963	55	918	865	822
OFF ON	W1	1149	32	1104	33	1057	35	1017	36	963	38	918	865	822
	W2	1236	43	1189	44	1149	46	1101	48	1066	50	1017	969	928

** Factory Default SINGLE STAGE COOLING^ *NOT RECOMMENDED

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.

COOLING

DIP Switches S1-1 S1-2 S1-3	Static / Tstat Call	0.1 CFM	0.2 CFM	0.3 CFM	0.4 CFM	0.5 CFM	0.6 CFM	0.7 CFM	0.8 CFM
**OFF OFF OFF	Ylo	894	842	784	726	682	618	562	519
	Y	1111	1068	1025	984	941	885	860	801
ON OFF OFF	Ylo	750	644	569	507	442	388	328	N/A
	Y	894	842	784	726	682	618	562	519
ON ON OFF	Ylo	750	644	569	507	442	388	328	N/A
	Y	1111	1068	1025	984	941	885	860	801
OFF ON OFF	Ylo	894	842	784	726	682	618	562	519
	Y	1221	1172	1128	1087	1049	1005	959	922
OFF ON ON	Ylo	894	842	784	726	682	618	562	519
	Y	1311	1293	1249	1203	1172	1122	1088	1041
ON OFF ON	Ylo	750	644	569	507	442	388	328	N/A
	Y	1221	1172	1128	1087	1049	1005	959	922
OFF ON OFF^	Ylo	1311	1293	1249	1203	1172	1122	1088	1041
	Y	1111	1068	1025	984	941	885	860	801
OFF ON OFF^	Ylo	1311	1293	1249	1203	1172	1122	1088	1041
	Y	750	644	569	507	442	388	328	N/A

** Factory Default SINGLE STAGE COOLING^ *NOT RECOMMENDED

CONTINUOUS FAN

DIP Switches S2-2 S2-3 S2-4	Static / Tstat Call	0.1 CFM	0.2 CFM	0.3 CFM	0.4 CFM	0.5 CFM	0.6 CFM	0.7 CFM	0.8 CFM
**OFF OFF OFF	G	1221	1172	1128	1087	1049	1005	959	922
ON OFF OFF	G	1311	1293	1249	1203	1172	1122	1088	1041
ON ON OFF	G	750	644	569	507	442	388	328	288
OFF ON OFF	G	894	842	784	726	682	618	562	519
OFF OFF ON	G	1111	1068	1025	984	941	885	860	801
OFF ON ON	G	1221	1172	1128	1087	1049	1005	959	922
ON OFF ON	G	1221	1172	1128	1087	1049	1005	959	922
ON ON ON	G	1221	1172	1128	1087	1049	1005	959	922

** Factory Default

HEATING

DIP Switches S1-4 S2-1	Static	0.1		0.2		0.3		0.4		0.5		0.6	0.7	0.8
	Tstat Call	CFM	Rise	CFM	Rise	CFM	Rise	CFM	Rise	CFM	Rise	CFM	CFM	CFM
**OFF OFF	W1	1221	40	1172	42	1128	44	1087	45	1049	47	1005	959	922
	W2	1311	54	1293	54	1249	56	1203	58	1172	60	1122	1088	1041
ON OFF	W1	750	66	644	N/A	569	N/A	507	N/A	442	N/A	388	328	N/A
	W2	1311	54	1293	54	1249	56	1203	58	1172	60	1122	1088	1041
ON ON	W1	750	NA	644	N/A	569	N/A	507	N/A	442	N/A	388	328	N/A
	W2	894	N/A	842	N/A	784	N/A	726	N/A	682	N/A	618	562	519
OFF ON	W1	894	55	842	59	784	NA	726	NA	682	N/A	618	562	519
	W2	1111	63	1068	66	1025	69	984	NA	941	NA	885	N/A	801

** Factory Default SINGLE STAGE COOLING^ *NOT RECOMMENDED

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.

COOLING

DIP SWITCHES S1-1 S1-2 S1-3	STATIC / TSTAT CALL	0.1 CFM	0.2 CFM	0.3 CFM	0.4 CFM	0.5 CFM	0.6 CFM	0.7 CFM	0.8 CFM
**OFF OFF OFF	Ylo	1637	1577	1528	1467	1410	1369	1307	1256
	Y	2069	2009	1978	1932	1923	1876	1834	1773
ON OFF OFF	Ylo	1477	1422	1364	1301	1244	1190	1135	1078
	Y	1637	1577	1528	1467	1410	1369	1307	1256
ON ON OFF	Ylo	1477	1422	1364	1301	1244	1190	1135	1078
	Y	2069	2009	1978	1932	1923	1876	1834	1773
OFF ON OFF^	Ylo	1637	1577	1528	1467	1410	1369	1307	1256
	Y	1300	1234	1175	1109	1052	992	928	866
OFF ON ON	Ylo	1637	1577	1528	1467	1410	1369	1307	1256
	Y	1866	1817	1774	1729	1684	1637	1593	1552
ON OFF ON	Ylo	1477	1422	1364	1301	1244	1190	1135	1078
	Y	1300	1234	1175	1109	1052	992	928	866
OFF ON OFF^	Ylo	1866	1817	1774	1729	1684	1637	1593	1552
	Y	2069	2009	1978	1932	1923	1876	1834	1773
OFF ON OFF^	Ylo	1866	1817	1774	1729	1684	1637	1593	1552
	Y	1477	1422	1364	1301	1244	1190	1135	1078

** Factory Default SINGLE STAGE COOLING^ *NOT RECOMMENDED

CONTINUOUS FAN

DIP SWITCHES S2-2 S2-3 S2-4	STATIC / TSTAT CALL	0.1 CFM	0.2 CFM	0.3 CFM	0.4 CFM	0.5 CFM	0.6 CFM	0.7 CFM	0.8 CFM
**OFF OFF OFF	G	1300	1234	1175	1109	1052	992	928	866
ON OFF OFF	G	1866	1817	1774	1729	1684	1637	1593	1552
ON ON OFF	G	1477	1422	1364	1301	1244	1190	1135	1078
OFF ON OFF	G	1637	1577	1528	1467	1410	1369	1307	1256
OFF OFF ON	G	2069	2009	1978	1932	1923	1876	1834	1773
OFF ON ON	G	1300	1234	1175	1109	1052	992	928	866
ON OFF ON	G	1300	1234	1175	1109	1052	992	928	866
ON ON ON	G	1300	1234	1175	1109	1052	992	928	866

** Factory Default

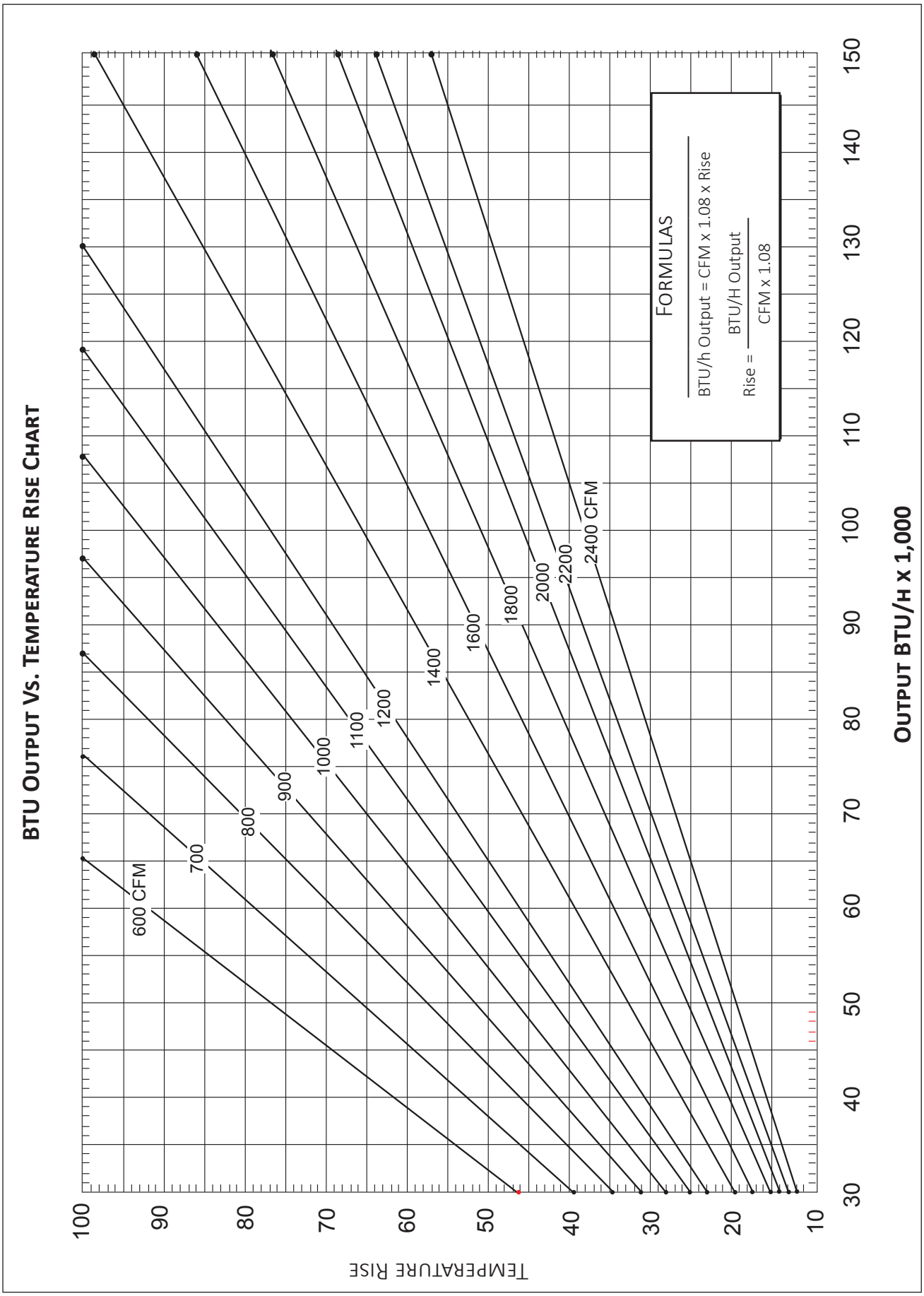
HEATING

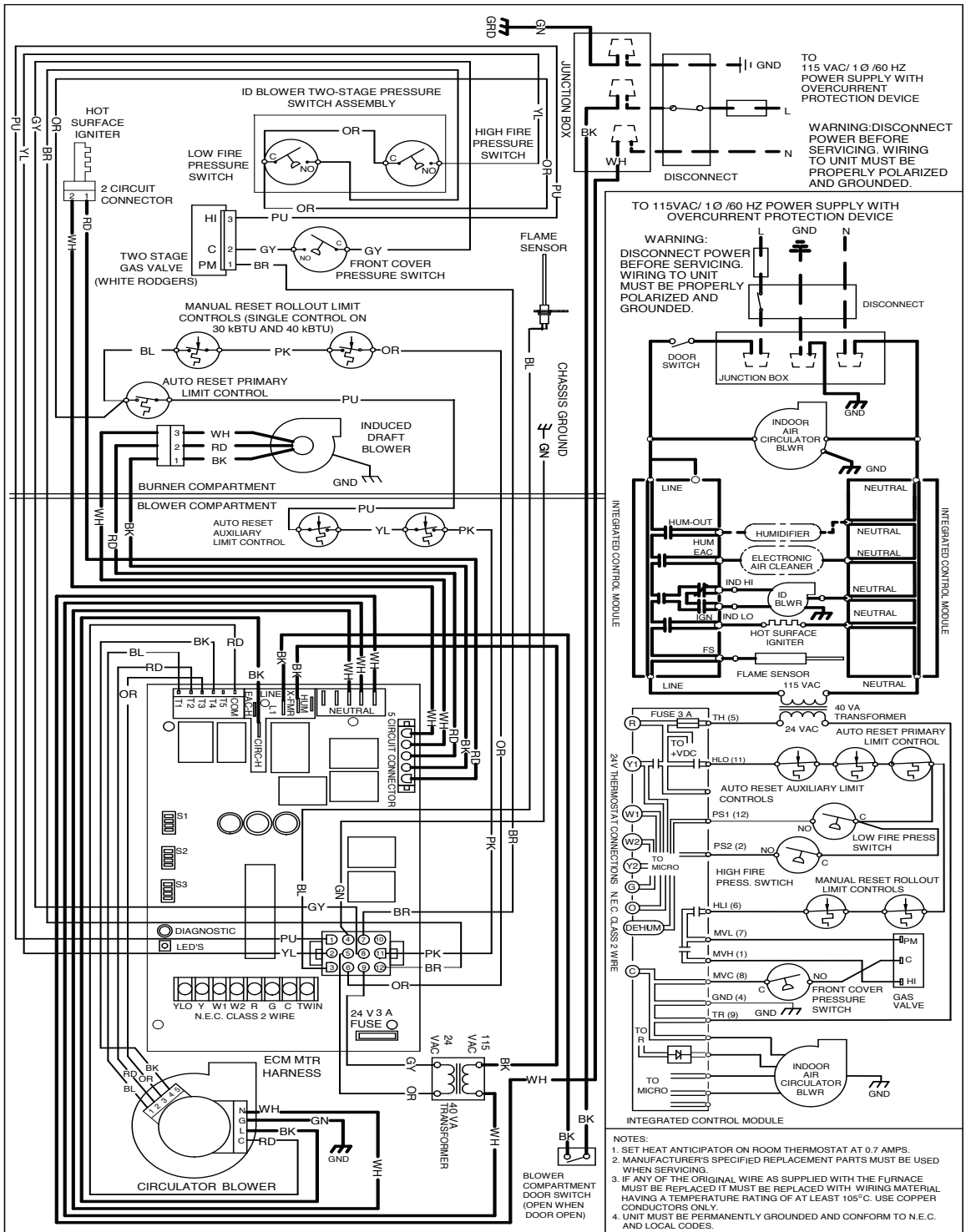
DIP SWITCHES S1-4 S2-1	STATIC	0.1		0.2		0.3		0.4		0.5		0.6	0.7	0.8
	TSTAT CALL	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	CFM	CFM
**OFF OFF	W1	1300	47	1234	50	1175	52	1109	56	1052	59	992	928	866
	W2	1866	47	1817	48	1774	50	1729	51	1684	52	1637	1593	1552
ON OFF	W1	1477	42	1422	43	1364	45	1301	47	1244	49	1190	1135	1078
	W2	1866	47	1817	48	1774	50	1729	51	1684	52	1637	1593	1552
ON ON	W1	1477	42	1422	43	1364	45	1301	47	1244	49	1190	1135	1078
	W2	1637	54	1577	56	1528	58	1467	60	1410	62	1369	1307	1256
OFF ON	W1	1637	38	1577	39	1528	40	1467	42	1410	44	1369	1307	1256
	W2	2069	43	2009	44	1978	44	1932	46	1923	46	1876	1834	1773

** Factory Default SINGLE STAGE COOLING^ *NOT RECOMMENDED

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.


BTU Output Vs. Temperature Rise Chart
Temperature Rise
Output BTU/H x 1,000
600 CFM
700
800
900
1000
1100
1200
1400
1600
1800
2000
2200
2400 CFM
Formulas
BTU/h Output = CFM x 1.08 x Rise
Rise = BTU/H Output / CFM x 1.08



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)

RED LED FLASH CODE
- STEADY ON = INTERNAL GV ERROR, MICRO AND FREQUENCY CHECK
- RAPID = TWINNING ERROR
- 1 FLASH = FLAME SENSED WHEN NO FLAME SHOULD BE PRESENT
- 2 FLASHES = PRESSURE SWITCH STUCK CLOSED/INDUCER ERROR
- 3 FLASHES = 1ST STAGE PRESSURE SWITCH STUCK OPEN/INDUCER ERROR
- 4 FLASHES = OPEN LIMIT SWITCH
- 5 FLASHES = OPEN ROLLOUT/OPEN FUSE DETECTED
- 6 FLASHES = PRESSURE SWITCH CYCLE LOCKOUT
- 7 FLASHES = EXTERNAL LOCKOUT (RETRIES)
- 8 FLASHES = EXTERNAL LOCKOUT (RECYCLES)
- 9 FLASHES + GROUNDING OR REVERSED POLARITY
- 10 FLASHES = GAS FLOW WITH NO CALL FOR HEAT
- 11 FLASHES = LIMIT SWITCH OPEN-BLOWER FAILURE
- 12 FLASHES = IGNITOR RELAY FAILURE
- 3 DOUBLE FLASHES = 2ND STAGE PRESSURE SWITCH STUCK OPEN/INDUCER ERROR

AMBER LED FLASH CODE
- RAPID = LOW FLAME SENSE CURRENT
- 1 FLASH = NORMAL OPERATION WITH CALL FOR 1ST STAGE HEAT (W1)
- 2 FLASHES = NORMAL OPERATION WITH CALL FOR 2ND STAGE HEAT
- 3 FLASHES = W2 PRESENT WITH NO W1
- 4 FLASHES = Y PRESENT WITH NO G CALL, YLO PRESENT WITH NO G CALL

GREEN LED FLASH CODE
- STEADY ON = STANDBY
- RAPID = NORMAL OPERATION WITH CALL FOR FAN (G)
- 1 FLASH = NORMAL OPERATION WITH CALL FOR LOW STAGE COOL (YLO + G)
- 2 FLASHES = NORMAL OPERATION WITH CALL FOR HIGH STAGE COOL/ OR SINGLE STAGE COOLING (Y + G)

COLOR CODES:
PK PINK
BR BROWN
WH WHITE
BL BLUE
GY GRAY
RD RED
YL YELLOW
OR ORANGE
PU PURPLE
GN GREEN
BK BLACK

0140F02481-A

EQUIPMENT GND
FIELD GND
FIELD SPLICE
SWITCH (TEMP.)
IGNITER
SWITCH (PRESS.)
OVERCURRENT PROT. DEVICE
JUNCTION
TERMINAL
INTERNAL TO INTEGRATED CONTROL
PLUG CONNECTION
LOW VOLTAGE (24V)
LOW VOLTAGE FIELD
HI VOLTAGE (115V)
HI VOLTAGE FIELD

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.

MODEL	DESCRIPTION	DC96VE 0403BNA[1]	DC96VE 0603BNA[1]	DC96VE 0803BNA[1]	DC96VE 1005CNA[1]
CVENT-2	Concentric Vent Kit (2”)	√	√	√	√
CVENT-3	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	√	√	√	√
EFR01	EFR02	---	---	---	---
0170K00000S	Flush Mount Vent Kit - 3" or 2"	√	√	√	√
0170K00001S	Flush Mount Vent Kit - 2"	√	√	√	√
AFE18-60A	Fossil Fuel (Duel Fuel) Kit	√	√	√	√
	High-Altitude Natural Gas Kit	HASFK-1	HASFK-1	HASFK-2	HASFK-2
	High-Altitude LP Gas Kit	TBD	TBD	TBD	TBD
LPLP03	Low LP Gas Pressure Switch	√	√	√	√
LPM-08	LP Conversion Kits (Gas Valve)	√	√	√	√

NOTE: [1]Twinning kit is not required, but the furnace is capable of twinning. See details in the unit IO manual.

Our continuing commitment to quality products may mean a change in specifications without notice.
© 2020 DAIKIN MANUFACTURING COMPANY, L.P. • Houston, Texas