

6 TON PACKAGED GAS/ELECTRIC UNITS

UP TO 15.5 IEER

80% TE

COOLING CAPACITY: UP TO 71,000 BTU/H

HEATING INPUT: 138,000 BTU/H



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■ Standard Features

- Patented tubular heat exchanger
- High-efficiency scroll compressor
- High and low-pressure switches
- Copper tube / aluminum fin coils
- Contactor with lugs
- High-capacity, steel-cased filter drier
- 24-volt terminal strip
- Convertible airflow orientation
- Easy to service
- Built-in filter rack with standard 2" filters
- Bottom utility entry
- Complies with California Low NOx emissions standards
- AHRI Certified; ETL Listed
- Two-speed blower motor, TXV and two-stage compressor meet the performance specified as of 1/1/2016 in Table 6.8.1-1 of ASHRAE Standard 90.1-2013

■ Cabinet Features

- Heavy-gauge, galvanized-steel cabinet with UV-resistant powder-paint finish
- Full Perimeter Rail
- Sloped drain pan



* Complete warranty details available from your local distributor or manufacturer's representative or at www.daikincomfort.com.

	D	C	G	060	090	3	V	*	*	*	A	*
	1	2	3	4,5,6	7,8,9	10	11	12	13	14	15	16
	REVISION LEVELS											
	Major & Minor											
	FACTORY-INSTALLED OPTIONS											
BRAND												
D Daikin												
CONFIGURATION												
C Standard Efficiency (6 - 25 Tons)												
S Standard Efficiency (3 - 5 Tons)												
T High Efficiency (3 - 5 Tons)												
APPLICATION												
C Cooling ¹												
G Gas Heat												
H Heat Pump ¹												
NOMINAL COOLING CAPACITY												
036 3 Tons	102	8½ Tons	300	25 Tons								
048 4 Tons	120	10 Tons										
060 5 Tons	150	12½ tons										
072 6 Tons	180	15 Tons										
090 7½ Tons	240	20 Tons										
NOMINAL HEATING CAPACITY												
Gas/Electric	A/C H/P		Factory-Installed Electric Heat									
045 45,000 BTU/h	XXX	No Heat										
090 90,000 BTU/h	010	10 kW	030	30 kW								
115 115,000 BTU/h	015	15 kW	031	30 kW								
140 140,000 BTU/h	016	15 kW	045	45 kW								
210 210,000 BTU/h	018	18 kW	046	45 kW								
350 350,000 BTU/h	020	20 kW	060	60 kW								
400 400,000 BTU/h	025	25 kW										
See product specifications for heat size(s) available for each capacity.												
VOLTAGE												
1 208-230/1/60 (DS* & DT* 3-5 Tons models only)			4	460/3/60								
3 208-230/3/60			7	575/3/60								
SUPPLY FAN/DRIVE TYPE/MOTOR												
B Belt Drive (3-5 Tons single speed models only)			V	Two-Speed Belt Drive (6-25 Tons only)								
D Direct Drive (3-5 Tons single speed models only)												
H High Static (3-5 Tons single-speed Belt Drive models only)			W	High Static (6-25 Tons two-speed Belt Drive models only)								
FACTORY-INSTALLED OPTIONS												
A Ultra Low-Leak Downflow Economizer			R	Ultra Low-Leak Downflow Economizer; DDC-BACnet protocol;								
B DDC-BACnet protocol												
F Ultra Low-Leak Downflow Economizer; DDC-BACnet protocol			V	Low-Leak Downflow Economizer								
H Disconnect Switch (non-fused)			W	Low-Leak Downflow Economizer								
J Ultra Low-Leak Downflow Economizer; Disconnect Switch (non-fused)			X	No Options								
M Disconnect Switch (non-fused); DDC-BACnet protocol												
Note: Not all options available for all products.												
¹ X= No Options in character 13th												
	FACTORY-INSTALLED OPTIONS											
	X Standard Aluminized Heat Exchanger											
	S Stainless-Steel Heat Exchanger											
	D Hinged Panels											
	K Stainless-Steel Heat Exchanger; Hinged Panels											
	B Phase Monitor											
	J Stainless Steel Heat Exchanger; Phase Monitor											
	M Hinged Panel; Phase Monitor											
	L Stainless-Steel Heat Exchanger; Hinged Panels; Phase Monitor											

- Stainless-Steel Heat Exchanger (Gas only units): A tubular heat exchanger made of 409-type stainless steel is installed in the unit.
- Low-Ambient Kit: Allows for cooling operation at lower outdoor temperatures. On the 3- to 6-ton units, cooling operation is extended from 60°F ambient temperature to 35°F outside air temperature. On 7½ -20 ton units, cooling operation is extended from 35°F ambient temperature to 0°F outside air temperature. For 25 ton units, cooling operation is extended from 24°F ambient temperature to 0°F outside air temperature.
- Economizers (Downflow): Based on air conditions, can provide outside air to cool the space.
- Electric Heat Kits (heat pump and cooling units only): Available in all voltage options.
- Non-powered Convenience Outlet: A 120V, 15A, GFCI outlet makes it easier for technicians to service the unit once an electrician runs power to the outlet.
- Powered Convenience Outlet: A 120V, 15A, GFCI outlet powered with a transformer built into the unit. When a factory-installed powered convenience outlet is installed in the equipment, the unit MCA (Min. Circuit Ampacity) will increase by 7.5A for 208/230V units, increase by 3.75A for 460V units, and by 3A for 575V units. The MOP (Max. Overcurrent Protection) device must be sized accordingly.
- Disconnect Switch (non-fused; 3-phase units only): A disconnect switch is installed in the unit and factory wiring will be complete from the switch to the unit. Please note that for air conditioning and heat pump models, the appropriate electric heat kit must be ordered to be factory-installed along with the disconnect switch (non-fused) when it is ordered. Please note that for models with a powered convenience outlet option and a disconnect switch (non-fused) option, the power to the powered convenience outlet will be shut off when the disconnect switch (non-fused) is in the off position.
- Return Air and/or Supply Air Smoke Detectors: Return air and/or supply air smoke detectors are installed in the unit.
- Hinged Access Panels: Allows access to unit's major components. Combined with latches for easy access to control box, compressor, filters and blower motor. Available on all units.
- Two-speed indoor fan blower models are standard on 6, 7½, 8½, 10, 12½, 15, 20 & 25 ton units. Section 6.4.3.10.b of ASHRAE Standard 90.1-2010 and Section 6.5.3.2.1.a of ASHRAE Standard 90.1-2013 require a minimum of two fan speeds. Section 140.4(m)1 of California Energy Commission Title 24 2013 contains a similar provision. When the units with the two-speed indoor fan blowers operate on a call for the first stage of cooling, the fan operates at low speed, which is 66% of full speed. When the units operate on a call for the second stage of cooling, the fan operates at full speed. In heating operation, the fan operates at full speed. During ventilation operation, the fan operates at low speed.
- Return Air and/or Supply Air Smoke Detectors: Return air and/or supply air smoke detectors are installed in the unit.
- Hinged Access Panels: Allows access to unit's major components. Combined with latches for easy access to control box, compressor, filters and blower motor. Available on all models.
- Phase Monitor: Phase monitor (3 phase only), available for 3 - 25 ton DS, DC and DT series models. Phase monitor shall provide protection for motors and compressors against problems caused by phase loss, phase reversal and phase unbalance. Phase monitor is equipped with an LED that provides an ON or FAULT indicator.
- DDC Controller: DDC communicating controller, available for 3 - 25 ton DS, DC and DT series models with on-board BACnet® communication interface.
- High static blower assembly, factory-installed.

	DCG072 0903V***A*	DCG072 0904V***A*	DCG072 0907V***A*
COOLING CAPACITY			
Total BTU/h	69,000	69,000	69,000
Sensible BTU/h	51,000	51,000	51,000
EER / IEER	11.2/15.5	11.2/15.5	11.2/15.5
Decibels	78	78	78
AHRI Number	8952850	8952850	8952850
HEATING CAPACITY			
High Input / Output KBTU/h	92 / 73.6	92 / 73.6	92 / 73.6
Low Input/ Output KBTU/h	69 / 55	69 / 55	69 / 55
Steady State Efficiency	80	80	80
Temperature Rise Range (°F)	20-50 / 5-35	20-50 / 5-35	20-50 / 5-35
No. of Burners	4	4	4
EVAPORATOR MOTOR / COIL			
Motor Type	2-speed Belt Drive	2-speed Belt Drive	2-speed Belt Drive
# of Wheels (D x W)	1 (11" x 10")	1 (11" x 10")	1 (11" x 10")
Indoor Nominal CFM	2,350	2,350	2,350
Indoor Motor FLA (Cooling)	6.0	2.9	2.4
Horsepower - RPM	2.0-1,725	2.0-1,725	2.0-1,725
Piston Size (Cooling)	TXV	TXV	TXV
Filter Size (Qty)	(4) 16" x 20" x 2"	(4) 16" x 20" x 2"	(4) 16" x 20" x 2"
Drain Size (NPT)	¾"	¾"	¾"
R-410A Refrigerant Charge (oz.)	146.0	146.0	146.0
Evaporator Coil Face Area (ft²)	8.9	8.9	8.9
Rows Deep/ Fins per Inch	4/16	4/16	4/16
Motor Sheave	VL44 X 7/8	VL44 X 7/8	VL44 X 7/8
Blower Sheave	AK59 X 1	AK59 X 1	AK59 X 1
CONDENSER FAN / COIL			
Quantity of Condenser Fan Motors	1	1	1
Horsepower - RPM	½ - 1,075	½ - 1,075	½ - 1,075
Fan Diameter/ # Fan Blades	22/ 4	22/ 4	22/ 4
Outdoor Nominal CFM	4,200	4,200	4,200
Face Area (ft²)	19	19	19
Rows Deep/ Fins per Inch	2/27	2/27	2/27
COMPRESSOR			
Quantity / Stage	1 / Two	1 / Two	1 / Two
Type	Scroll	Scroll	Scroll
Compressor RLA / LRA	17.6/136	8.5/66.1	6.3/55.3
ELECTRICAL DATA			
Voltage/ Phase/ Frequency	208-230/ 3/ 60	460/ 3/ 60	575/ 3/ 60
Outdoor Fan FLA	2.0	0.85	0.67
Total Unit Amps	25.6	12.3	9.4
Min. Circuit Ampacity ¹	30.0	14.3	11.0
Max. Overcurrent Protection ²	45.0	20.0	15.0
Entrance Power Supply	1.125"	1.125"	1.125"
Entrance Control Voltage	½"	½"	½"
OPERATING WEIGHT (LBS)			
	680	680	680
SHIP WEIGHT (LBS)			
	695	695	695

¹ Wire size should be determined in accordance with National Electrical Codes. Extensive wire runs will require larger wire sizes.

² May use fuses or HACR-type circuit breakers of the same size as noted.

NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- When a factory-installed powered convenience outlet is installed in the equipment, the unit MCA (Min. Circuit Ampacity) will increase by 7.5A for 208/230V units, increase by 3.75A for 460V units, and by 3A for 575V units. The MOP (Max. Overcurrent Protection) device must be sized accordingly.

	DCG072 1153V***A*	DCG072 1154V***A*	DCG072 1157V***A*
COOLING CAPACITY			
Total BTU/h	69,000	69,000	69,000
Sensible BTU/h	51,000	51,000	51,000
EER / IEER	11.2/15.5	11.2/15.5	11.2/15.5
Decibels	78	78	78
AHRI Number	8952850	8952850	8952850
HEATING CAPACITY			
High Input / Output KBTU/h	115 / 92	115 / 92	115 / 92
Low Input/ Output KBTU/h	86 / 69	86 / 69	86 / 69
Steady State Efficiency	80	80	80
Temperature Rise Range (°F)	25-55 / 10-40	25-55 / 10-40	25-55 / 10-40
No. of Burners	5	5	5
EVAPORATOR MOTOR / COIL			
Motor Type	2-speed Belt Drive	2-speed Belt Drive	2-speed Belt Drive
# of Wheels (D x W)	1 (11" x 10")	1 (11" x 10")	1 (11" x 10")
Indoor Nominal CFM	2,350	2,350	2,350
Indoor Motor FLA (Cooling)	6.0	2.9	2.4
Horsepower - RPM	2.0-1,725	2.0-1,725	2.0-1,725
Piston Size (Cooling)	TXV	TXV	TXV
Filter Size (Qty)	(4) 16" x 20" x 2"	(4) 16" x 20" x 2"	(4) 16" x 20" x 2"
Drain Size (NPT)	¾"	¾"	¾"
R-410A Refrigerant Charge (oz.)	146.0	146.0	146.0
Evaporator Coil Face Area (ft²)	8.9	8.9	8.9
Rows Deep/ Fins per Inch	4/16	4/16	4/16
Motor Sheave	VL44 X 7/8	VL44 X 7/8	VL44 X 7/8
Blower Sheave	AK59 X 1	AK59 X 1	AK59 X 1
CONDENSER FAN / COIL			
Quantity of Condenser Fan Motors	1	1	1
Horsepower - RPM	½ - 1,075	½ - 1,075	½ - 1,075
Fan Diameter/ # Fan Blades	22/ 4	22/ 4	22/ 4
Outdoor Nominal CFM	4,200	4,200	4,200
Face Area (ft²)	19	19	19
Rows Deep/ Fins per Inch	2/27	2/27	2/27
COMPRESSOR			
Quantity / Stage	1 / Two	1 / Two	1 / Two
Type	Scroll	Scroll	Scroll
Compressor RLA / LRA	17.6/136	8.5/66.1	6.3/55.3
ELECTRICAL DATA			
Voltage/ Phase/ Frequency	208-230/ 3/ 60	460/ 3/ 60	575/ 3/ 60
Outdoor Fan FLA	2.0	0.85	0.67
Total Unit Amps	25.6	12.3	9.4
Min. Circuit Ampacity ¹	30.0	14.3	11.0
Max. Overcurrent Protection ²	45.0	20.0	15.0
Entrance Power Supply	1.125"	1.125"	1.125"
Entrance Control Voltage	½"	½"	½"
OPERATING WEIGHT (LBS)	685	685	685
SHIP WEIGHT (LBS)	700	700	700

¹ Wire size should be determined in accordance with National Electrical Codes. Extensive wire runs will require larger wire sizes.

² May use fuses or HACR-type circuit breakers of the same size as noted.

- Always check the S&R plate for electrical data on the unit being installed.
- When a factory-installed powered convenience outlet is installed in the equipment, the unit MCA (Min. Circuit Ampacity) will increase by 7.5A for 208/230V units, increase by 3.75A for 460V units, and by 3A for 575V units. The MOP (Max. Overcurrent Protection) device must be sized accordingly.

	DCG072 1403V***A*	DCG072 1404V***A*	DCG072 1407V***A*
COOLING CAPACITY			
Total BTU/h	69,000	69,000	69,000
Sensible BTU/h	51,000	51,000	51,000
EER / IEER	11.2/15.5	11.2/15.5	11.2/15.5
Decibels	78	78	78
AHRI Number	8952850	8952850	8952850
HEATING CAPACITY			
High Input / Output KBTU/h	138 / 110.4	138 / 110.4	138 / 110.4
Low Input/ Output KBTU/h	103 / 83	103 / 83	103 / 83
Steady State Efficiency	80	80	80
Temperature Rise Range (°F)	30-60 / 15-45	30-60 / 15-45	30-60 / 15-45
No. of Burners	6	6	6
EVAPORATOR MOTOR / COIL			
Motor Type	2-speed Belt Drive	2-speed Belt Drive	2-speed Belt Drive
# of Wheels (D x W)	1 (11" x 10")	1 (11" x 10")	1 (11" x 10")
Indoor Nominal CFM	2,350	2,350	2,350
Indoor Motor FLA (Cooling)	6.0	2.9	2.4
Horsepower - RPM	2.0-1,725	2.0-1,725	2.0-1,725
Piston Size (Cooling)	TXV	TXV	TXV
Filter Size (Qty)	(4) 16" x 20" x 2"	(4) 16" x 20" x 2"	(4) 16" x 20" x 2"
Drain Size (NPT)	¾"	¾"	¾"
R-410A Refrigerant Charge (oz.)	146.0	146.0	146.0
Evaporator Coil Face Area (ft²)	8.9	8.9	8.9
Rows Deep/ Fins per Inch	4/ 16	4/ 16	4/ 16
Motor Sheave	VL44 X 7/8	VL44 X 7/8	VL44 X 7/8
Blower Sheave	AK59 X 1	AK59 X 1	AK59 X 1
Belt	AX53	AX53	AX53
CONDENSER FAN / COIL			
Quantity of Condenser Fan Motors	1	1	1
Horsepower - RPM	½ - 1,075	½ - 1,075	½ - 1,075
Fan Diameter/ # Fan Blades	22/ 4	22/ 4	22/ 4
Outdoor Nominal CFM	4,200	4,200	4,200
Face Area (ft²)	19	19	19
Rows Deep/ Fins per Inch	2/ 27	2/ 27	2/ 27
COMPRESSOR			
Quantity / Stage	1 / Two	1 / Two	1 / Two
Type	Scroll	Scroll	Scroll
Compressor RLA / LRA	17.6/136	8.5/66.1	6.3/55.3
ELECTRICAL DATA			
Voltage/ Phase/ Frequency	208-230/ 3/ 60	460/ 3/ 60	575/ 3/ 60
Outdoor Fan FLA	2.00	0.90	0.70
Total Unit Amps	25.6	12.3	9.4
Min. Circuit Ampacity ¹	30	14.4	11.0
Max. Overcurrent Protection ²	45	20	15
Entrance Power Supply	1.125"	1.125"	1.125"
Entrance Control Voltage	½"	½"	½"
OPERATING WEIGHT (LBS)			
	690	690	690
SHIP WEIGHT (LBS)			
	715	715	715

¹ Wire size should be determined in accordance with National Electrical Codes. Extensive wire runs will require larger wire sizes.

² May use fuses or HACR-type circuit breakers of the same size as noted.

- Always check the S&R plate for electrical data on the unit being installed.
- When a factory-installed powered convenience outlet is installed in the equipment, the unit MCA (Min. Circuit Ampacity) will increase by 7.5A for 208/230V units, increase by 3.75A for 460V units, and by 3A for 575V units. The MOP (Max. Overcurrent Protection) device must be sized accordingly.

IDB	AIRFLOW	Rating conditions																							
		59	63	67	71	59	63	67	71	59	63	67	71												
70	MBh	67.6	70.1	76.8	-	66.0	68.5	75.0	-	64.5	66.8	73.2	-	62.9	65.2	71.4	-	59.8	61.9	67.9	-	55.3	57.4	62.9	-
	S/T	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-
	Delta T	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	14	11	-
	KW	4.89	4.98	5.13	-	5.23	5.34	5.50	-	5.54	5.65	5.82	-	5.81	5.93	6.11	-	6.04	6.16	6.36	-	6.24	6.37	6.57	-
	HI PR	231	248	262	-	259	279	294	-	294	317	335	-	335	361	381	-	377	406	429	-	417	449	474	-
	LO PR	110	117	128	-	116	124	135	-	121	129	140	-	127	135	147	-	133	142	155	-	138	146	160	-
70	MBh	65.6	68.0	74.5	-	64.1	66.5	72.8	-	62.6	64.9	71.1	-	61.1	63.3	69.3	-	58.0	60.1	65.9	-	53.7	55.7	61.0	-
	S/T	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.79	0.66	0.45	-	0.79	0.66	0.46	-
	Delta T	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
	KW	4.85	4.95	5.09	-	5.19	5.30	5.46	-	5.50	5.61	5.78	-	5.76	5.88	6.06	-	5.99	6.12	6.31	-	6.19	6.32	6.51	-
	HI PR	228	246	260	-	256	276	291	-	292	314	331	-	332	357	377	-	374	402	424	-	413	444	469	-
	LO PR	109	116	127	-	115	123	134	-	120	127	139	-	126	134	146	-	132	140	153	-	136	145	158	-
1991	MBh	62.4	64.6	70.8	-	60.9	63.1	69.2	-	59.5	61.6	67.5	-	58.0	60.1	65.9	-	55.1	57.1	62.6	-	51.1	52.9	58.0	-
	S/T	0.66	0.55	0.38	-	0.68	0.57	0.40	-	0.70	0.59	0.41	-	0.72	0.61	0.42	-	0.75	0.63	0.44	-	0.76	0.63	0.44	-
	Delta T	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	15	12	-
	KW	4.78	4.87	5.01	-	5.12	5.22	5.37	-	5.41	5.52	5.69	-	5.67	5.79	5.97	-	5.90	6.02	6.21	-	6.09	6.22	6.41	-
	HI PR	224	241	254	-	251	270	285	-	286	307	325	-	325	350	370	-	366	394	416	-	404	435	460	-
	LO PR	107	114	124	-	113	120	131	-	117	125	136	-	123	131	143	-	129	137	150	-	134	142	155	-

IDB	AIRFLOW	Rating conditions																								
		59	63	67	71	59	63	67	71	59	63	67	71													
75	MBh	68.8	70.8	76.6	82.2	67.2	69.1	74.8	80.3	65.6	67.5	73.1	78.4	64.0	65.9	71.3	76.5	60.8	62.6	67.7	72.7	56.3	58.0	62.7	67.3	
	S/T	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.94	0.84	0.63	0.41	0.94	0.84	0.64	0.41	
	Delta T	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	15	10	
	KW	4.92	5.02	5.17	5.32	5.27	5.38	5.54	5.71	5.58	5.70	5.87	6.05	6.21	5.85	5.98	6.16	6.35	6.09	6.21	6.41	6.61	6.29	6.42	6.62	6.83
	HI PR	233	251	265	276	262	281	297	310	297	320	338	353	369	339	365	385	402	381	410	433	452	421	453	479	499
	LO PR	111	118	129	138	118	125	136	145	122	130	142	151	167	128	136	149	159	134	143	156	166	139	148	161	172
75	MBh	66.8	68.7	74.4	79.8	65.2	67.1	72.7	78.0	63.7	65.5	70.9	76.1	62.1	63.9	69.2	74.3	59.0	60.7	65.7	70.6	54.6	56.3	60.9	65.4	
	S/T	0.78	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.81	0.61	0.39	
	Delta T	21	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	20	19	15	10	
	KW	4.89	4.98	5.13	5.28	5.23	5.34	5.50	5.66	5.54	5.65	5.82	6.00	6.17	5.81	5.93	6.11	6.30	6.04	6.16	6.36	6.56	6.24	6.37	6.57	6.78
	HI PR	231	248	262	274	259	279	294	307	294	317	335	349	365	335	361	381	398	377	406	429	447	417	449	474	494
	LO PR	110	117	128	136	116	124	135	144	121	129	140	150	166	127	135	148	157	133	142	155	165	138	146	160	170
1991	MBh	63.4	65.3	70.7	75.9	61.9	63.8	69.0	74.1	60.5	62.3	67.4	72.3	59.0	60.7	65.7	70.6	56.0	57.7	62.5	67.0	51.9	53.5	57.9	62.1	
	S/T	0.75	0.67	0.51	0.33	0.78	0.70	0.53	0.34	0.80	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.86	0.76	0.58	0.37	0.86	0.77	0.58	0.38	
	Delta T	22	20	17	11	22	20	17	12	22	21	17	12	22	21	17	12	22	20	17	12	21	19	16	11	
	KW	4.82	4.91	5.05	5.20	5.16	5.26	5.41	5.58	5.46	5.57	5.73	5.91	6.08	5.72	5.84	6.02	6.20	5.94	6.07	6.26	6.45	6.14	6.27	6.46	6.67
	AMPS	10.5	10.8	11.1	11.4	11.3	11.5	11.9	12.3	12.2	12.4	12.8	13.3	13.8	12.9	13.2	13.6	14.1	13.7	14.0	14.5	15.0	14.5	14.8	15.3	15.8
	HI PR	226	243	257	268	254	273	288	301	289	311	328	342	357	329	354	374	390	370	398	420	438	409	440	464	484
LO PR	108	115	125	133	114	121	132	141	118	126	138	147	163	124	132	145	154	130	139	151	161	135	144	157	167	

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 LO PR
 Shaded area reflects ACCA (TVA) Rating conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — 6 TONS (2 SPEED) (CONT.)

IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
2525	MBh	70.0	71.5	76.4	81.7	68.4	69.8	74.6	79.8	66.7	68.2	72.8	77.9	65.1	66.5	71.1	76.0	
	S/T	0.90	0.85	0.69	0.51	0.93	0.88	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.93	0.75	0.56	
	Delta T	23	22	19	15	23	22	19	15	23	22	19	16	24	22	20	16	14
	KW	4.96	5.06	5.21	5.36	5.31	5.42	5.58	5.75	5.63	5.74	5.91	6.10	5.90	6.02	6.21	6.40	6.89
	HI PR	235	253	268	279	264	284	300	313	300	323	341	356	342	368	389	406	458
	LO PR	112	120	130	139	119	126	138	147	123	131	143	153	130	138	150	160	174
80	MBh	67.9	69.4	74.2	79.3	66.4	67.8	72.5	77.4	64.8	66.2	70.7	75.6	63.2	64.6	69.0	73.8	
	S/T	0.86	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.91	0.86	0.70	0.52	0.94	0.88	0.72	0.54	
	Delta T	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	
	KW	4.92	5.02	5.17	5.32	5.27	5.38	5.54	5.71	5.58	5.70	5.87	6.05	5.85	5.98	6.16	6.35	
	HI PR	233	251	265	276	262	281	297	310	297	320	338	353	339	365	385	402	
	LO PR	111	118	129	138	118	125	136	145	122	130	142	151	128	136	149	159	
1991	MBh	64.5	66.0	70.5	75.3	63.0	64.4	68.8	73.6	61.5	62.9	67.2	71.8	60.0	61.4	65.6	70.1	
	S/T	0.82	0.77	0.63	0.47	0.85	0.80	0.65	0.49	0.88	0.82	0.67	0.50	0.90	0.85	0.69	0.52	
	Delta T	25	24	20	16	25	24	21	17	25	24	21	17	25	24	21	17	
	KW	4.85	4.95	5.09	5.24	5.19	5.30	5.46	5.62	5.50	5.61	5.78	5.96	5.76	5.88	6.06	6.25	
	HI PR	228	246	260	271	256	276	291	304	292	314	331	346	332	357	377	394	
	LO PR	109	116	127	135	115	123	134	142	120	127	139	148	126	134	146	156	

2525	MBh	71.2	72.6	76.0	81.1	69.5	70.9	74.3	79.2	67.9	69.2	72.5	77.3	66.2	67.5	70.7	75.4
	S/T	0.95	0.91	0.82	0.67	0.98	0.95	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73
	Delta T	25	24	23	20	25	24	23	20	25	24	23	20	24	25	23	20
	KW	5.00	5.09	5.24	5.40	5.35	5.46	5.62	5.80	5.67	5.78	5.96	6.15	5.95	6.07	6.26	6.46
	HI PR	238	256	270	282	267	287	303	316	303	327	345	360	346	372	393	410
	LO PR	113	121	132	140	120	128	139	148	125	133	145	154	131	139	152	162
2250	MBh	69.1	70.5	73.8	78.7	67.5	68.8	72.1	76.9	65.9	67.2	70.4	75.1	64.3	65.6	68.7	73.2
	S/T	0.90	0.87	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.68	0.99	0.95	0.86	0.70
	Delta T	25	25	24	20	26	25	24	21	26	25	24	21	26	26	24	21
	KW	4.96	5.06	5.21	5.36	5.31	5.42	5.58	5.75	5.63	5.74	5.91	6.10	5.90	6.02	6.21	6.40
	HI PR	235	253	268	279	264	284	300	313	300	323	341	356	342	368	389	406
	LO PR	112	120	130	139	119	126	138	147	123	131	143	153	130	138	150	160
1991	MBh	65.7	66.9	70.1	74.8	64.1	65.4	68.5	73.1	62.6	63.8	66.9	71.3	61.1	62.3	65.2	69.6
	S/T	0.86	0.83	0.75	0.61	0.89	0.86	0.78	0.63	0.92	0.89	0.80	0.65	0.95	0.91	0.82	0.67
	Delta T	26	26	24	21	27	26	25	21	27	26	25	21	27	26	25	22
	KW	4.89	4.98	5.13	5.28	5.23	5.34	5.50	5.66	5.54	5.65	5.82	6.00	5.81	5.93	6.11	6.30
	HI PR	231	248	262	273	259	279	294	307	294	317	335	349	335	361	381	397
	LO PR	110	117	128	136	116	124	135	144	121	129	140	150	127	135	147	157

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI Rating conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

DCG072 TWO-SPEED STANDARD BELT DRIVE AT HIGH SPEED - HORIZONTAL

ESP (In W.C.)	0 TURNS		1 TURN		2 TURNS		3 TURNS		4 TURNS		5 TURNS	
	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP
0.2	---	---	---	---	---	---	2749	1.18	2573	0.96	2402	0.79
0.4	---	---	---	---	2680	1.22	2544	1.06	2346	0.84	2164	0.68
0.6	---	---	2655	1.31	2498	1.10	2306	0.92	2094	0.72	1890	0.57
0.8	2703	1.47	2486	1.20	2263	0.97	2076	0.81	---	---	---	---
1	2515	1.34	2272	1.07	2002	0.83	---	---	---	---	---	---
1.2	2253	1.16	2028	0.93	---	---	---	---	---	---	---	---

DCG072 TWO-SPEED STANDARD BELT DRIVE AT HIGH SPEED - DOWN SHOT

ESP (In W.C.)	0 TURNS		1 TURN		2 TURNS		3 TURNS		4 TURNS		5 TURNS	
	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP
0.2	---	---	---	---	2625	1.18	2486	1.02	2322	0.83	2152	0.68
0.4	2765	1.52	2596	1.28	2476	1.09	2327	0.94	2159	0.75	1938	0.59
0.6	2650	1.43	2452	1.18	2325	1.00	2070	0.80	1898	0.64	---	---
0.8	2443	1.29	2251	1.06	2068	0.86	1868	0.71	---	---	---	---
1	2258	1.17	2040	0.94	1806	0.73	---	---	---	---	---	---
1.2	2021	1.02	---	---	---	---	---	---	---	---	---	---

DCG072 TWO-SPEED HIGH STATIC BELT DRIVE AT HIGH SPEED — HORIZONTAL

ESP (In W.C.)	0 TURNS		1 TURN		2 TURNS		3 TURNS		4 TURNS		5 TURNS	
	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP
0.6	---	---	---	---	---	---	---	---	2677	1.29	2486	1.07
0.8	---	---	---	---	---	---	2690	1.42	2529	1.20	2263	0.94
1	---	---	---	---	2740	1.60	2471	1.27	2246	1.02	1972	0.79
1.2	---	---	2748	1.74	2518	1.44	2255	1.13	1970	0.87	---	---
1.4	2797	1.87	2562	1.59	2273	1.27	2025	0.99	---	---	---	---
1.6	2556	1.67	2314	1.40	2035	1.11	---	---	---	---	---	---
1.8	2342	1.50	2037	1.21	---	---	---	---	---	---	---	---
2	2137	1.35	---	---	---	---	---	---	---	---	---	---

DCG072 TWO-SPEED HIGH STATIC BELT DRIVE AT HIGH SPEED — DOWN SHOT

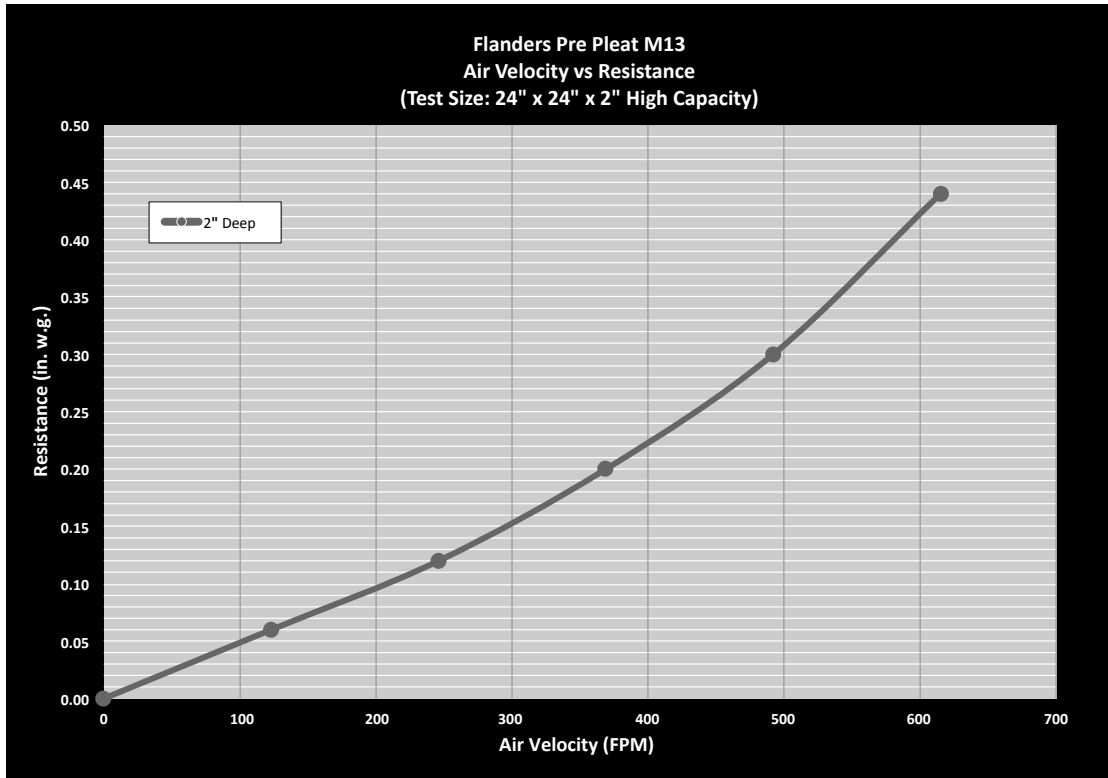
ESP (In W.C.)	0 TURNS		1 TURN		2 TURNS		3 TURNS		4 TURNS		5 TURNS	
	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP
0.6	---	---	---	---	2793	1.64	2575	1.37	2407	1.15	2250	0.96
0.8	---	---	2775	1.76	2638	1.53	2407	1.25	2226	1.04	2011	0.84
1	2821	1.89	2660	1.67	2407	1.36	2194	1.12	2012	0.92	---	---
1.2	2696	1.79	2497	1.54	2228	1.23	1977	0.98	---	---	---	---
1.4	2455	1.59	2236	1.35	2013	1.10	---	---	---	---	---	---
1.6	2262	1.44	2032	1.20	---	---	---	---	---	---	---	---
1.8	2069	1.30	---	---	---	---	---	---	---	---	---	---

Note: Tables represent dry coil without filter; to compensate for filter, add 0.08" to measured E.S.P.

AIR FLOW PRESSURE DROP OF DOWN FLOW ECONOMIZER

AIRFLOW PRESSURE DROP OF DOWNFLOW ECONOMIZER FOR 3 TO 6 TON ROFTOP UNITS (100% RETURN AIR)											
SCF,	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800
in WG	0.02	0.04	0.05	0.07	0.09	0.12	0.14	0.17	0.21	0.24	0.28

HIGH EFFICIENCY MERV 13 AIR FILTER OPTION



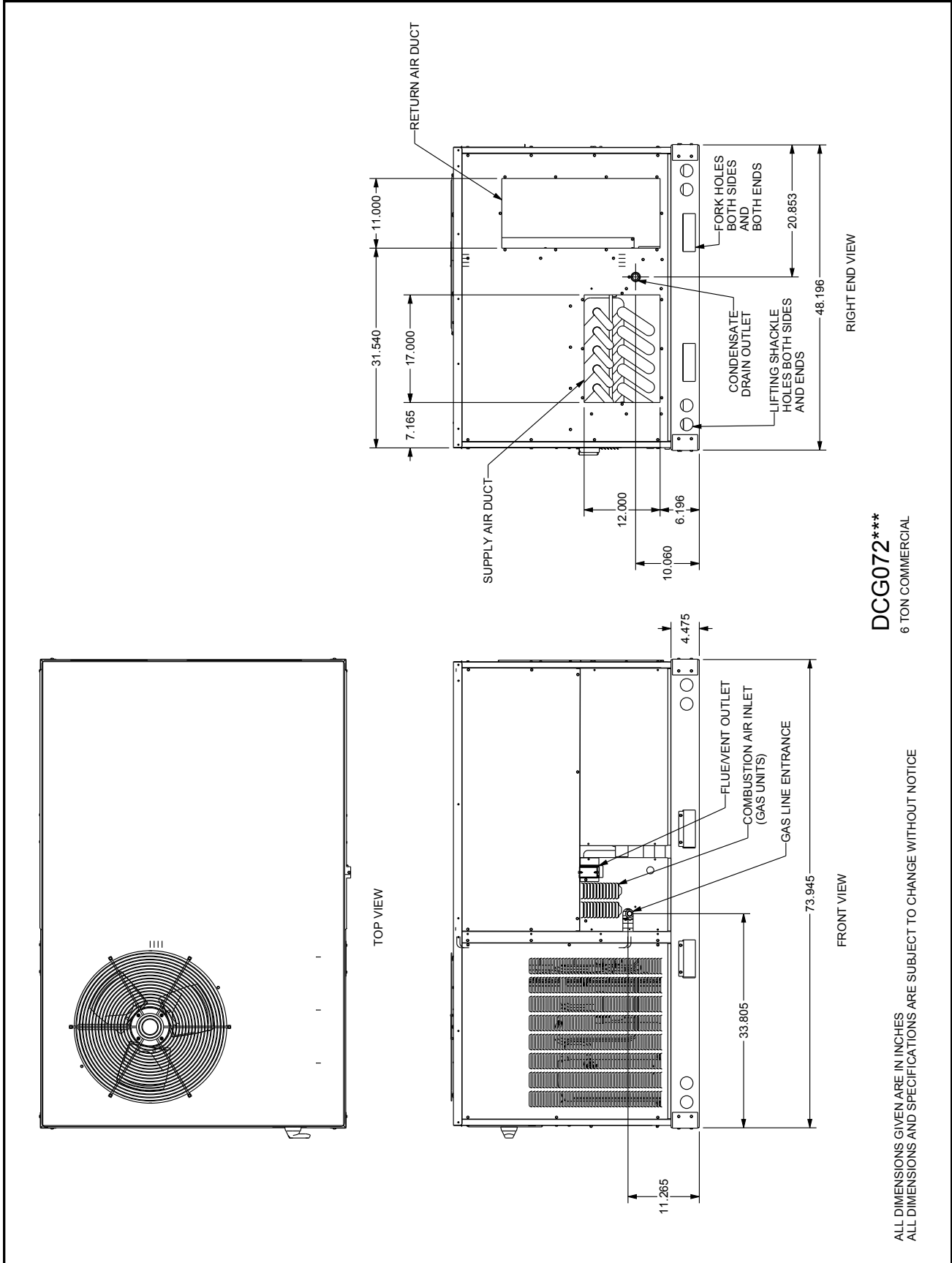
TONNAGE:	FILTER NOMINAL SIZE:	PART NUMBER:	ORDER QTY:
6	16 x 20 x 2	0160L00205	4

CRANKCASE HEATER SELECTION TABLE

ZP/ZPS...	COMPRESSOR DIAMETER	COMPRESSOR VOLTAGE			CRANKCASE HEATER WATTS
		230V	460V	575V	
16-31	5.5"	0163R00002S	0163R00031S	0163R00032S	40
39-83	6.58/7.3"	0130L00017S	0130L00018S	0130L00019S	70
103-137	9.14"	0130L00020S	0130L00021S	0130L00022S	90

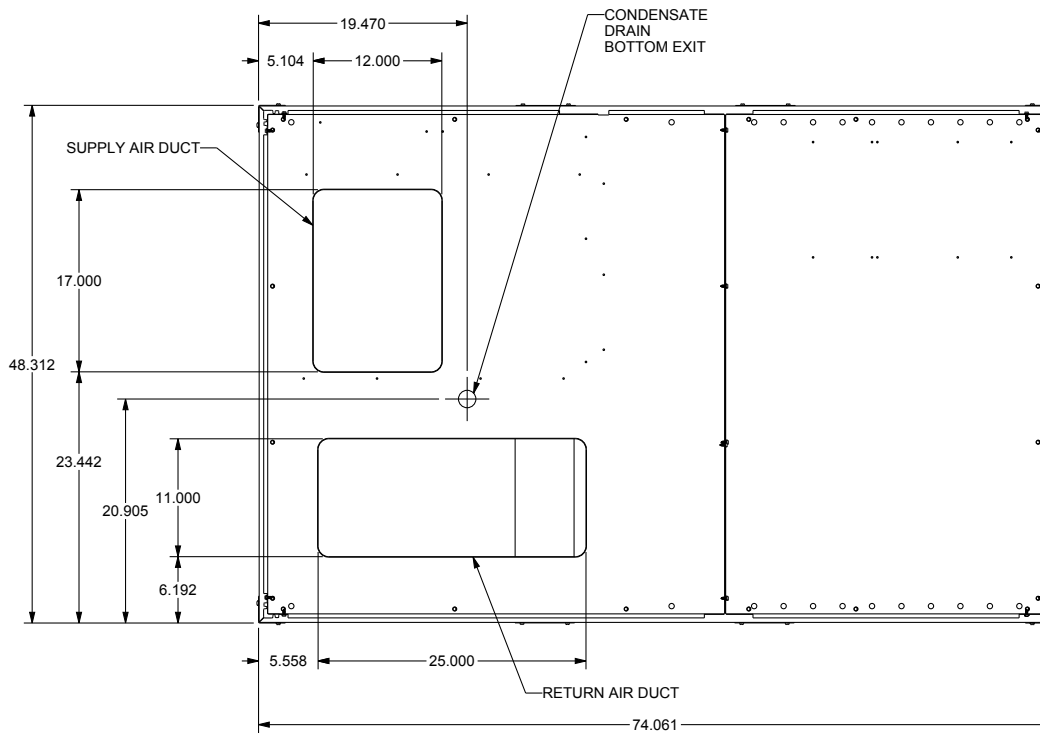
DC TONNAGE	COMPRESSOR VOLTAGE			CRANKCASE HEATER WATTS
	230V	460V	575V	
6 Ton	0130L00017S	0130L00018S	0130L00019S	70

MODEL NUMBER	ELECTRICAL RATING	COMPRESSOR CIRCUIT 1		COMPRESSOR CIRCUIT 2		OUTDOOR FAN MOTOR			INDOOR FAN MOTOR			OPTIONAL POWERED CONVENIENCE OUTLET	POWER SUPPLY	
		RLA	LRA	RLA	LRA	QTY	HP	FLA	TYPE	HP	FLA	FLA	MCA	MOP
DCG072***3W	208/230-3-60	17.6	136.0			1	0.33	2.0	2-speed High Static Belt Drive	2.00	6.0	-	30.0 / 30.0	45 / 45
												7.2 / 6.5	37.2 / 36.5	50 / 50
DCG072***3V	208/230-3-60	17.6	136.0			1	0.33	2.0	2-speed Belt Drive	2.00	6.0	-	30.0 / 30.0	45 / 45
												7.2 / 6.5	37.2 / 36.5	50 / 50
DCG072***4W	460-3-60	8.5	66.1			1	0.33	0.9	2-speed High Static Belt Drive	2.00	2.9	-	14.3	20
												3.3	17.6	25
DCG072***4V	460-3-60	8.5	66.1			1	0.33	0.9	2-speed Belt Drive	2.00	2.9	-	14.3	20
												3.3	17.6	25
DCG072***7W	575-3-60	6.3	55.3			1	0.33	0.7	2-speed High Static Belt Drive	2.00	2.4	-	11.0	15
												2.6	13.6	20
DCG072***7V	575-3-60	6.3	55.3			1	0.33	0.7	2-speed Belt Drive	2.00	2.4	-	11.0	15
													13.6	20

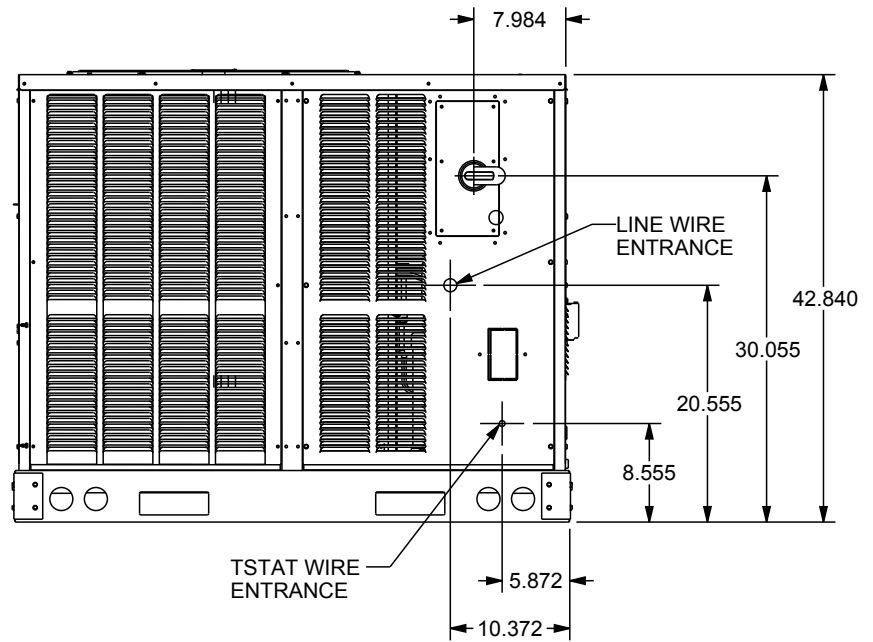


DCG072***
6 TON COMMERCIAL

ALL DIMENSIONS GIVEN ARE IN INCHES
ALL DIMENSIONS AND SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE



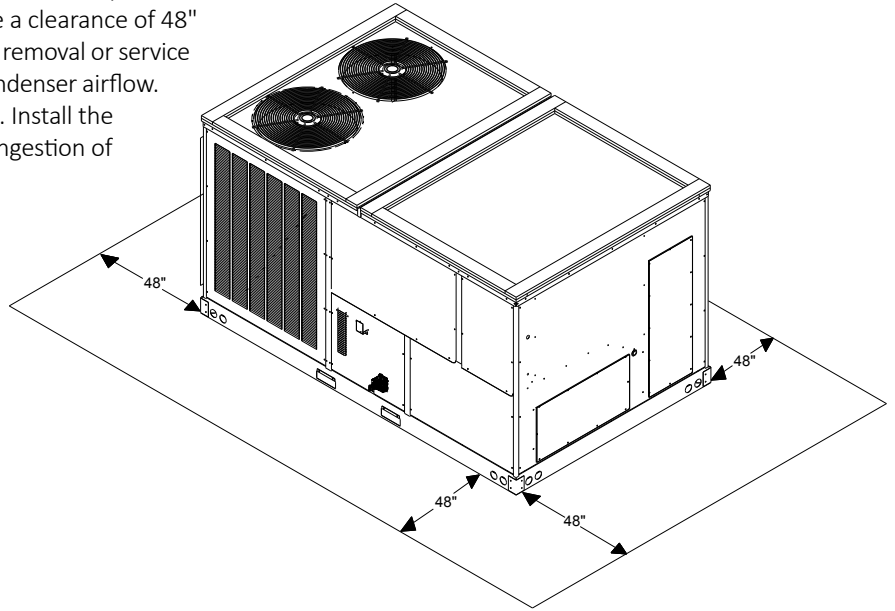
BASE PAN VIEW
(VIEWED FROM TOP)



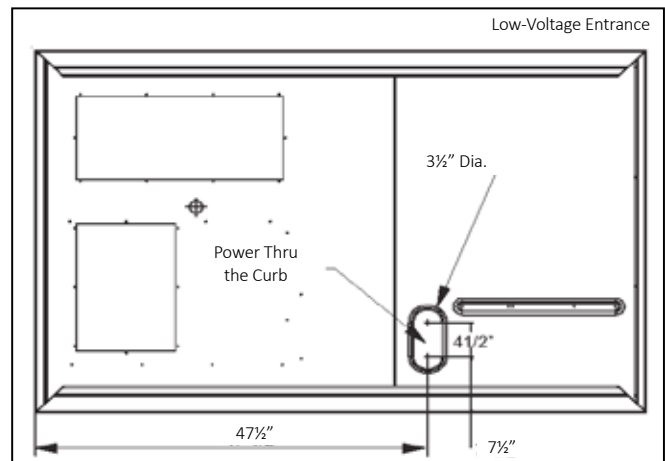
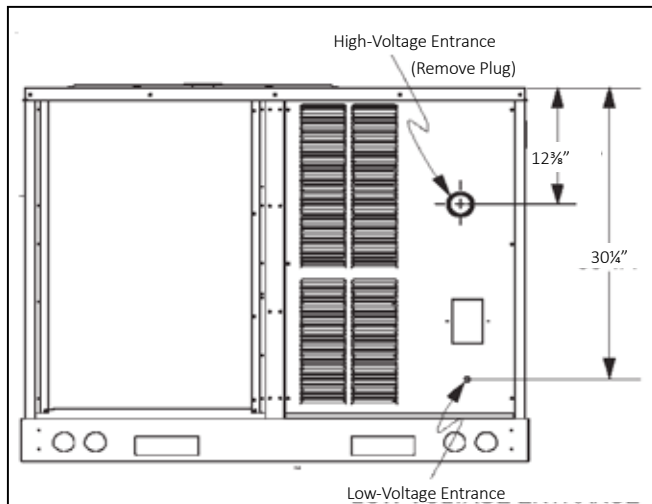
LEFT END VIEW

UNIT CLEARANCES

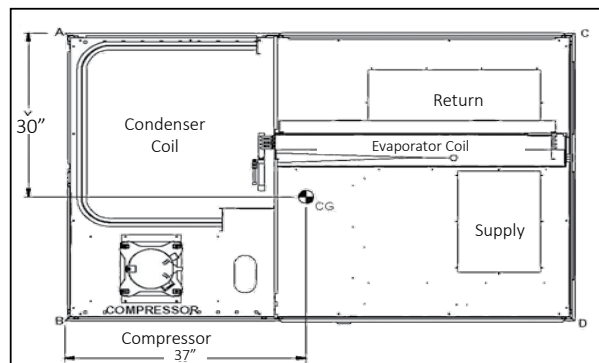
Maintain an adequate clearance around the unit for safety, service, maintenance, and proper unit operation. Leave a clearance of 48" on all sides of the unit for possible compressor removal or service access, and to ensure proper ventilation and condenser airflow. Do not install the unit beneath any obstruction. Install the unit away from all building exhausts to inhibit ingestion of exhaust air into the unit's fresh-air intake.



ELECTRICAL ENTRANCE LOCATIONS



CORNER & CENTER-OF-GRAVITY LOCATIONS

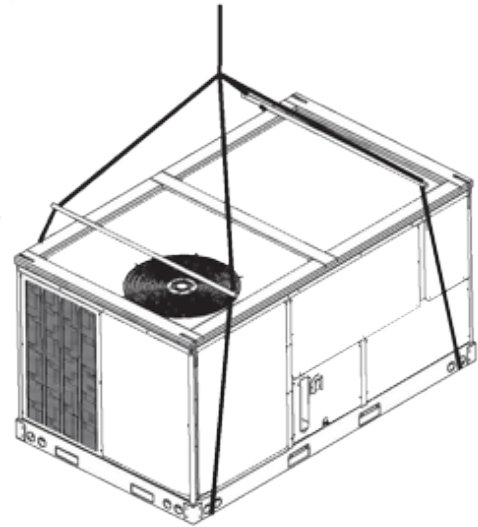


UNIT WEIGHTS	6-TON WEIGHTS
Corner Weight (A)	130
Corner Weight (B)	215
Corner Weight (C)	130
Corner Weight (D)	215
Unit Shipping Weight	715
Unit Operating Weight	690

Note: Weights are calculated without accessories installed.

Provisions for forks have been included in the unit base frame. No other fork locations are approved.

- Unit must be lifted by the four lifting holes located at the base frame corners.
- Lifting cables should be attached to the unit with shackles.
- The distance between the crane hook and the top of the unit must not be less than 60".
- Two spreader bars must span over the unit to prevent damage to the cabinet by the lift cables. Spreader bars must be of sufficient length so that cables do not come in contact with the unit during transport. Remove wood struts mounted beneath unit base frame before setting unit on roof curb. These struts are intended to protect unit base frame from fork lift damage. To remove the struts, extract the sheet metal retainers and pull the struts through the base of the unit. Refer to rigging label on the unit.



Important: If using bottom discharge with roof curb, duct-work should be attached to the curb prior to installing the unit. Duct-work dimensions are shown in Roof Curb Installation Instructions Manual.

Refer to the Roof Curb Installation Instructions for proper curb installation. Curbing must be installed in compliance with the National Roofing Contractors Association Manual.

Lower unit carefully onto roof mounting curb. While rigging the unit, the center of gravity will cause the condenser end to be lower than the supply air end.

Bring condenser end of unit into alignment with the curb. With condenser end of the unit resting on curb member and using curb as a fulcrum, lower opposite end of the unit until entire unit is seated on the curb. When a rectangular cantilever curb is used, take care to center the unit. Check for proper alignment and orientation of supply and return openings with duct.

To assist in determining rigging requirements, unit weights are shown below.

Curb installations must comply with local codes and should follow the established guidelines of the National Roofing Contractors Association.

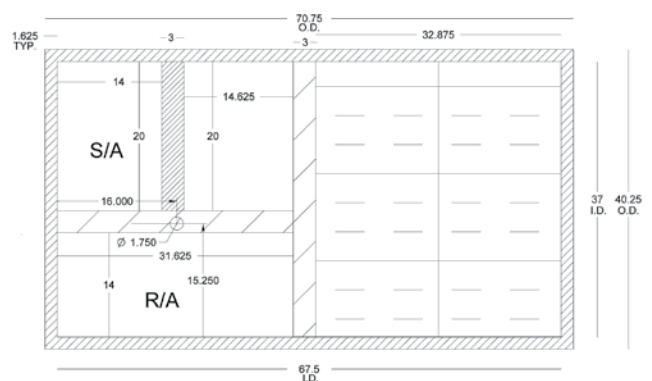
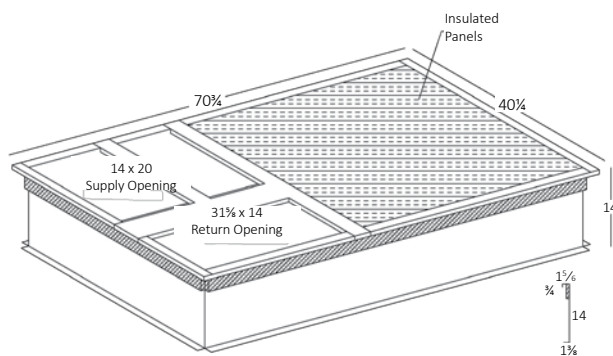
Proper unit installation requires that the roof curb be firmly and permanently attached to the roof structure. Check for adequate fastening method prior to setting the unit on the curb.

Full perimeter roof curbs are available from the factory and are shipped unassembled. The installing contractor is responsible for field assembly, squaring, leveling, and mounting on the roof structure. All required hardware necessary for the assembly of the sheet metal curb is included in the curb accessory package.

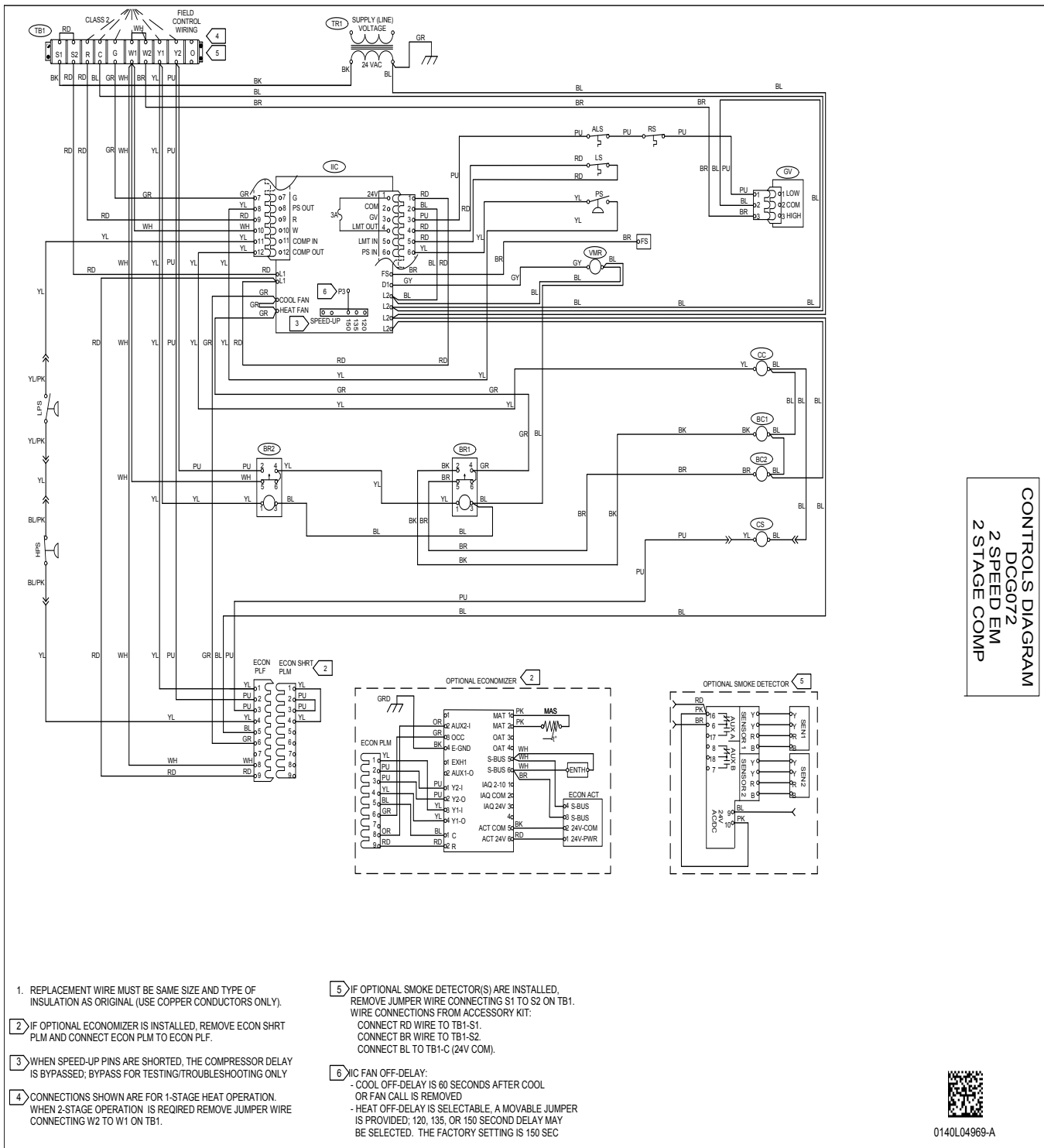
- Determine sufficient structural support before locating and mounting the curb and package unit.
- Duct-work must be constructed using industry guidelines. The duct-work must be placed into the roof curb before mounting the package unit. Our full perimeter curbs include duct connection frames to be assembled with the curb. Cantilevered-type curbs are not available from the factory.
- Contractor furnishes curb insulation, cant strips, flashing, and general roofing material.
- Support curbs on parallel sides with roof members. To prevent damage to the unit, the roof members cannot penetrate supply and return duct openings.

Note: The unit and curb accessories are designed to allow vertical duct installation before unit placement. Duct installation after unit placement is not recommended.

See the manual shipped with the roof curb for assembly and installation instructions.



WIRING DIAGRAM — DCG CONTROL DIAGRAM DCG072 - 2 SPEED (ALL VOLTAGES)



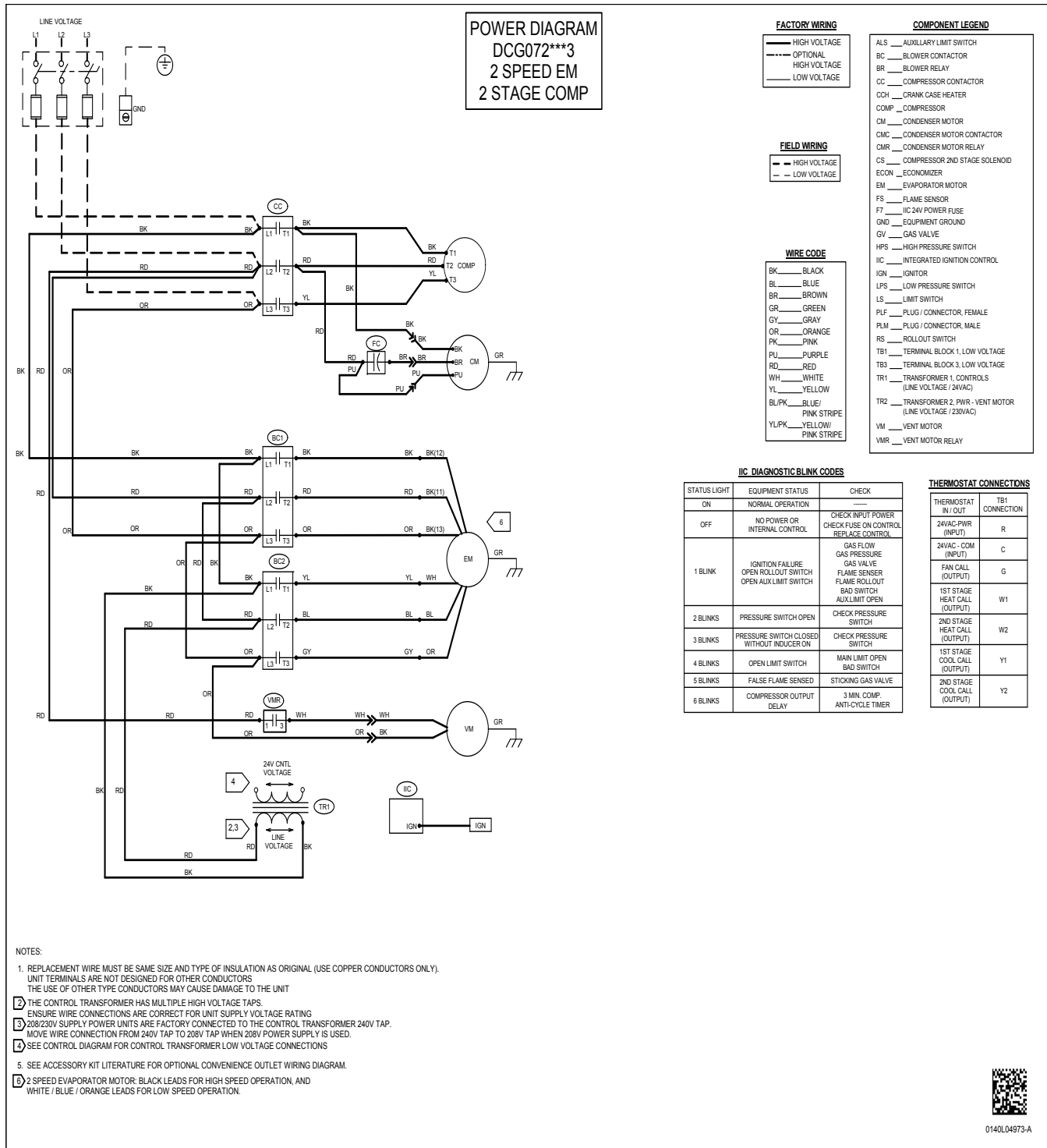
Wiring is subject to change. Always refer to the wiring diagram on the unit for the most up-to-date wiring.



WARNING

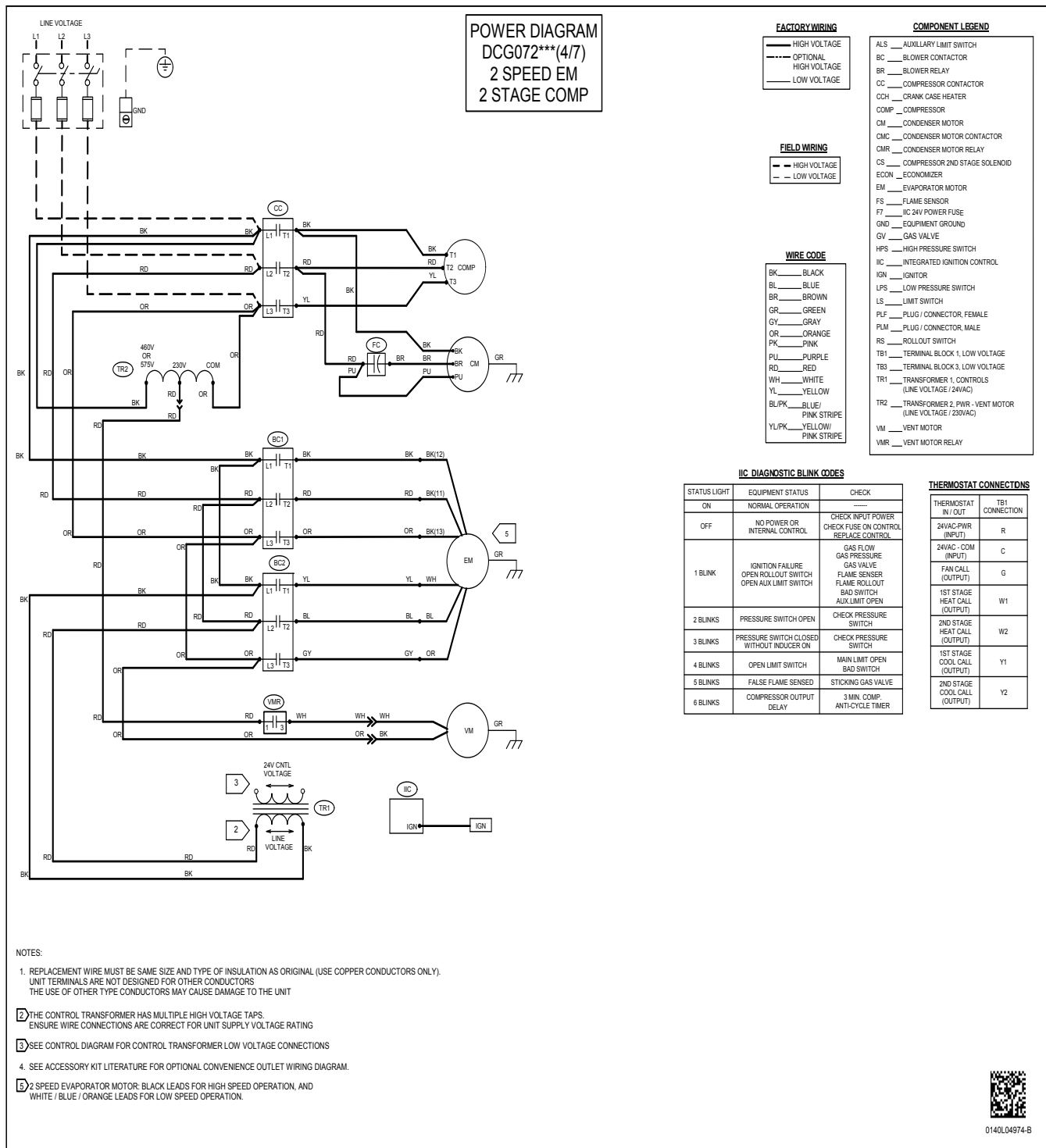
High Voltage: Disconnect all power before servicing or installing this unit. Multiple power sources may be present. Failure to do so may cause property damage, personal injury, or death.





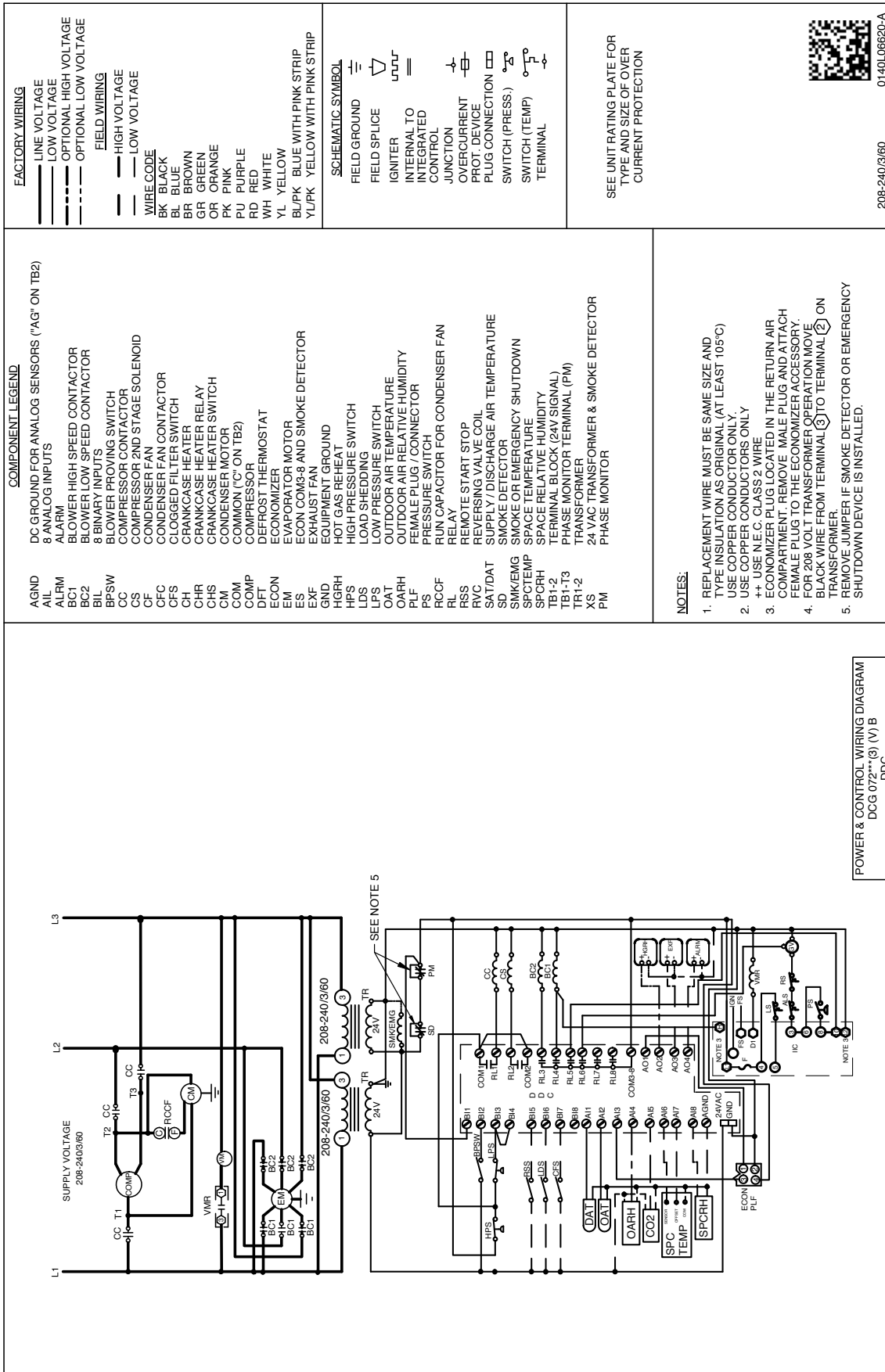
Wiring is subject to change. Always refer to the wiring diagram on the unit for the most up-to-date wiring.

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 DIAGRAMS FOR MODELS WITH DDC CONTROLS

FOR COMPLETE INFORMATION AND INSTALLATION INSTRUCTIONS FOR MODELS
WITH DDC CONTROLS, SEE MANUAL DK-DDC-TGD-XXX



COMPONENT LEGEND

DC GROUND FOR ANALOG SENSORS ('AG' ON TB2)
 8 ANALOG INPUTS
 ALARM
 BLOWER HIGH SPEED CONTACTOR
 BLOWER LOW SPEED CONTACTOR
 8 BINARY INPUTS
 BLOWER PROVING SWITCH
 COMPRESSOR CONTACTOR
 COMPRESSOR 2ND STAGE SOLENOID
 CONDENSER FAN
 CONDENSER FAN CONTACTOR
 CLOGGED FILTER SWITCH
 CRANKCASE HEATER
 CRANKCASE HEATER RELAY
 CRANKCASE HEATER SWITCH
 CONDENSER MOTOR
 COMMON ('C' ON TB2)
 COMPRESSOR
 DEFROST THERMOSTAT
 ECONOMIZER
 EVAPORATOR MOTOR
 ECON COM3-8 AND SMOKE DETECTOR
 EXHAUST FAN
 EQUIPMENT GROUND
 HOT GAS REHEAT
 HIGH PRESSURE SWITCH
 LOAD SHEDDING
 LOW PRESSURE SWITCH
 OUTDOOR AIR TEMPERATURE
 OUTDOOR AIR RELATIVE HUMIDITY
 FEMALE PLUG /CONNECTOR
 PRESSURE SWITCH
 RUN CAPACITOR FOR CONDENSER FAN
 RELAY
 REMOTE START STOP
 REVERSING VALVE COIL
 SUPPLY /DISCHARGE AIR TEMPERATURE
 SMOKE DETECTOR
 SMOKE OR EMERGENCY SHUTDOWN
 SPACE TEMPERATURE
 SPACE RELATIVE HUMIDITY
 TERMINAL BLOCK (24V SIGNAL)
 PHASE MONITOR TERMINAL (PM)
 TRANSFORMER
 24 VAC TRANSFORMER & SMOKE DETECTOR
 PHASE MONITOR

FACTORY WIRING

— LINE VOLTAGE
 — LOW VOLTAGE
 - - - OPTIONAL HIGH VOLTAGE
 - - - OPTIONAL LOW VOLTAGE

FIELD WIRING

— HIGH VOLTAGE
 — LOW VOLTAGE

WIRE CODE

BK BLACK
 BL BLUE
 BR BROWN
 GR GREEN
 OR ORANGE
 PK PINK
 PU PURPLE
 RD RED
 WH WHITE
 YL YELLOW
 YL/PK BLUE WITH PINK STRIP
 YL/PK YELLOW WITH PINK STRIP

SCHEMATIC SYMBOL

FIELD GROUND
 FIELD SPLICE
 IGNITER
 INTERNAL TO INTEGRATED CONTROL
 JUNCTION
 OVERCURRENT PROT. DEVICE
 PLUG CONNECTION
 SWITCH (PRESS.)
 SWITCH (TEMP)
 TERMINAL

SEE UNIT RATING PLATE FOR TYPE AND SIZE OF OVER CURRENT PROTECTION



01-401.06620-A

208-240/3/60

NOTES:

1. REPLACEMENT WIRE MUST BE SAME SIZE AND TYPE INSULATION AS ORIGINAL (AT LEAST 105°C) USE COPPER CONDUCTOR ONLY.
2. USE COPPER CONDUCTORS ONLY
3. ECONOMIZER PLUG LOCATED IN THE RETURN AIR COMPARTMENT. REMOVE MALE PLUG AND ATTACH FEMALE PLUG TO THE ECONOMIZER ACCESSORY.
4. FOR 208 VOLT TRANSFORMER OPERATION MOVE BLACK WIRE FROM TERMINAL ① TO TERMINAL ② ON TRANSFORMER.
5. SHUTDOWN JUMPER IF SMOKE DETECTOR OR EMERGENCY SHUTDOWN DEVICE IS INSTALLED.

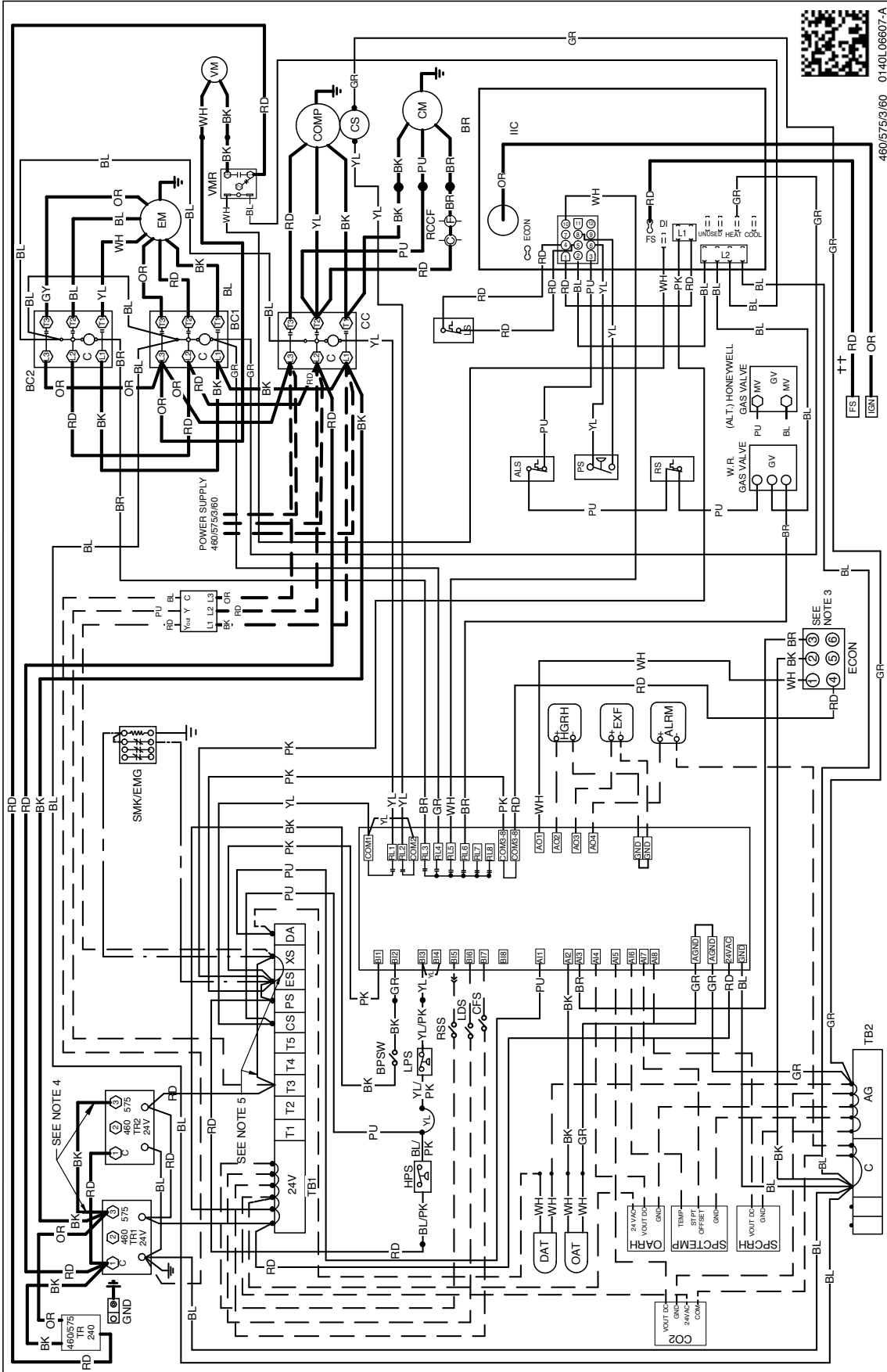
POWER & CONTROL WIRING DIAGRAM
 DCG 072140*** (3) (V) B
 DDC



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.

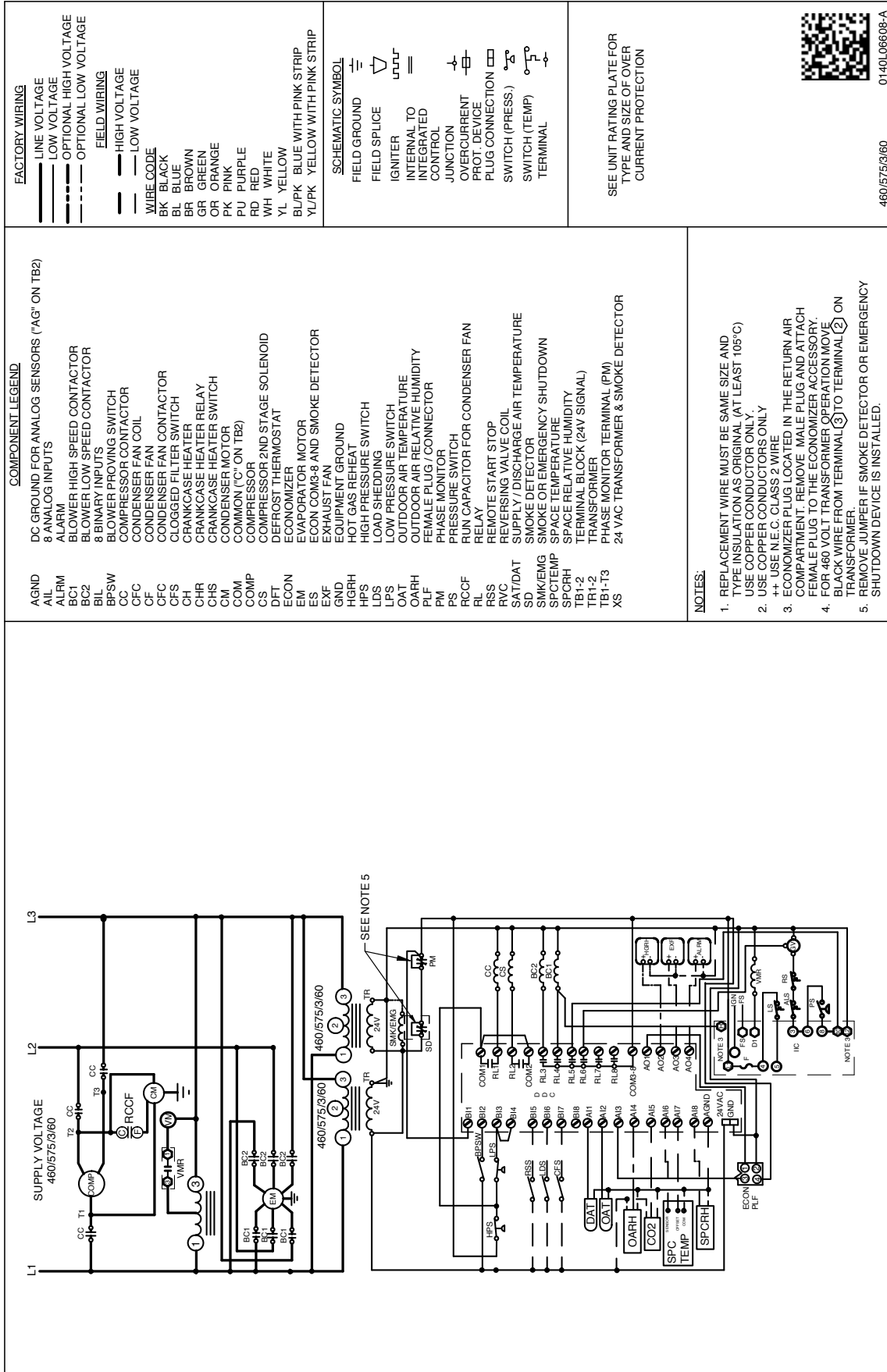
Wiring is subject to change. Always refer to the wiring diagram on the unit for the most up-to-date wiring.



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.



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.

DAIKIN MASTER ITEM #	DESCRIPTION	FITS MODEL SIZES	FIELD- INSTALLED	FACTORY- INSTALLED	OPERATING WEIGHT (LBS)
	Curb				
14CURB3672B	14" Roof Curb	3-6 tons	√		86
18CURB3672B	18" Roof Curb	3-6 tons	√		100
24CURB3672B	24" Roof Curb	3-6 tons	√		128
GHRC-3672	Hurricane Restraint Clips	3-6 tons	√		2
	Ultra Low-Leak Economizer & Power Exhaust¹				
1036609C	Ultra Low-Leak Downflow Economizer w/ Enthalpy	3-6 tons	√	√	71
1039609	Ultra Low-Leak Horizontal Economizer w/ Enthalpy	3-6 tons	√		71
104650921	Prop Power Exhaust 230v	3-6 tons	√		55
104650931	Prop Power Exhaust 460v	3-6 tons	√		55
104650941	Prop Power Exhaust 575v	3-6 tons	√		55
	Low-Leak Economizer & Power Exhaust²				
DDNECNJ3672C	Low-Leak Downflow Economizer	3-6 tons	√	√	82
DPE36722	Downflow Power Exhaust (208/230 Volt)	3-6 tons	√		55
DPE36724	Downflow Power Exhaust (460 Volt)	3-6 tons	√		55
DPE36727	Downflow Power Exhaust (575v)	3-6 tons	√		55
DINH3672B	Horizontal Economizer, Internally Mounted	3-5 tons	√		90
DHZECNJ3672	Horizontal Economizer	3-6 tons	√		70
DHPE36722	Horizontal Power Exhaust (208/230 Volt)	3-6 tons	√		55
DHPE36724	Horizontal Power Exhaust (460 Volt)	3-6 tons	√		55
DHPE36727	Horizontal Power Exhaust (575 Volt)	3-6 tons	√		55
	Downflow Accessories				
D25FD3672	25% Manual Fresh Air Damper	3-6 tons	√		12
D25MFD3672	25% Motorized Fresh Air Damper	3-6 tons	√		16
DDNBBS3672	Burglar Bar Sleeves with Supply & Return	3-6 tons	√		30
DDNECNJ3672NR	Downflow Economizer2 w/o Barometric Relief	3-6 Tons	√		77
DDNSQRD487218	Downflow Square-to-Round Adapter (18" Round)	4-6 tons	√		35
	Horizontal Accessories				
DBRD3672	Barometric Relief Damper	3-6 tons	√		15
	Concentrics				
CDK4872	Concentric Duct Kit	4-6 tons	√		27
	DDC Accessories³				
	DDC communicating controller (built-in BACnet® MS/TP) includes Standard Room Sensor to be installed in field	3-6 tons		√	2
10366D09C	DDC Ultra Low-Leak Downflow Economizer	3-6 tons	√	√	71
10396D09	DDC Ultra Low-Leak Horizontal Economizer	3-6 tons	√		71
10465DDC	Power Exhaust kit used with DDC Ultra Low-Leak Economizer	3-6 tons	√		1
DLAKT01	Low-Ambient	3-6 tons	√	√	2
LONKT01	LonWorks® card	3-6 tons	√		1
3PMK01	Phase Monitor (3-Phase Only)	3-6 tons	√	√	2
DFSKT01	Dirty Filter Switch	3-6 tons	√		1

DAIKIN MASTER ITEM #	DESCRIPTION	FITS MODEL SIZES	FIELD- INSTALLED	FACTORY- INSTALLED	OPERATING WEIGHT (LBS)
	High-Static Kits				
HSKTW072FI	High-Static Kit (230/460/575v)	6 tons		√	15
	Crankcase Heater Kits				
0130L00017S	70W 230V	4 - 6 tons	√		1
0130L00018S	70W 460V	4 - 6 tons	√		1
0130L00019S	70W 575V	4 - 6 tons	√		1
	High Efficiency Filters				
0160L00205	High Efficiency MERV 13 Air Filter Nom. Size: 16x20x2; (Order Qty 4)	5 & 6 tons	√		4
	Misc Accessories				
HAILGD04D	Condenser Coil Hail Guard	6 tons	√		22
	Convenience Outlet: Non Powered	3-6 Tons		√	2
	Convenience Outlet: Powered	3-6 Tons		√	42
	Disconnect Switch	3-6 Tons		√	5
HA036300	High-Altitude Kit	3-6 tons	√		1
LAKT12	Low Ambient Kit, 208-230V - non-DDC	3-6 tons	√	√	14
LAKT15	Low Ambient Kit, 460V - non-DDC	3-6 tons	√	√	14
LAKT16	Low Ambient Kit, 575V - non-DDC	3-6 tons	√	√	14
LPM-06	LP Conversion Kit	3-6 Ton	√		1
3PMNDK01	Phase Monitor - Non DDC	3-6 tons	√	√	2
	Smoke Detector (supply and/or return air)	3-6 tons		√	11
	Hinged Panels	3-6 tons		√	10

¹Use Economizer & Power Exhaust listed within Ultra Low-Leak section

²Use Economizer & Power Exhaust listed within Low-Leak section

³For a full list of DDC accessories, please refer to DDC Controller Technical Guide manual (DK-DDC-TGD-01B)

Note: Where multiple variations are available, the heaviest combination is listed.

