

# BLOWER DATA

## G7S(A,K) GAS FURNACES WITH FIXED SPEED BLOWERS



**\*SA Upflow / Horizontal Furnace**



**\*SK Downflow Furnace**

### **WARNING:**

#### **ELECTRICAL SHOCK, FIRE OR EXPLOSION HAZARD**

**Failure to follow safety warnings exactly could result in serious injury, death or property damage.**

**Improper servicing could result in dangerous operation, serious injury, death or property damage.**

- **Before servicing, disconnect all electrical power to furnace.**
  - **When servicing controls, label all wires prior to disconnecting. Reconnect wires correctly.**
  - **Verify proper operation after servicing.**
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- **Electrical connections must be in compliance with all applicable local codes and the current revision of the National Electric Code (ANSI/NFPA 70).**
  - **For Canadian installations the electrical connections and grounding shall comply with the current Canadian Electrical Code (CSA C22.1 and/or local codes).**

**INSTALLER:** Please read all instructions before servicing this equipment. Pay attention to all safety warnings and any other special notes highlighted in the manual. Safety markings are used frequently throughout this manual to designate a degree or level of seriousness and should not be ignored.

- To minimize equipment failure or personal injury, it is essential that only qualified individuals install, service, or maintain this equipment. If you do not possess mechanical skills or tools, call your local dealer for assistance.
- Use caution when handling this appliance or removing components. Personal injury can occur from sharp metal edges present in all sheet metal constructed equipment.
- Always reinstall the doors on the furnace after servicing. Do not operate the furnace without all doors and covers in place.
- Follow all precautions in the literature, on tags, and on labels provided with the equipment. Read and thoroughly understand the instructions provided with the equipment prior to performing the installation and operational checkout of the equipment.

## G7SA-045C-T23A1 (WITH 5-SPEED ECM MOTOR)

HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F)														
MODEL NAME/ HEATING INPUT	RETURN AIR VIA:	FACTORY DEFAULT HEAT DIPSWITCH SETTINGS S2-1/ S2-2 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)										
				0.1		0.2		0.3		0.4		0.5		
				CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	
G7SA-045C-T23A1 45,000 BTU/Hr	Bottom	OFF-ON (T4)	5 - High*											
			4 - Alternate											
		ON-ON (T3)	3 - Medium High**	985	34	945	35	905	37	865	39	815	41	
		ON-OFF(T2)	2 - Med-Low	845	39	800	42	760	44	720	46	670	50	
		OFF-OFF (T1)	1 - Low***	790	42	735	45	695	48	645	52	605	55	
	Side	OFF-ON (T4)	5 - High*											
			4 - Alternate											
		ON-ON (T3)	3 - Medium High**	980	34	945	35	895	37	865	39	830	40	
		ON-OFF(T2)	2 - Med-Low	845	39	800	42	765	44	720	46	670	50	
		OFF-OFF (T1)	1 - Low***	790	42	740	45	705	47	650	51	610	55	
	Side + Bottom or 2 sides	OFF-ON (T4)	5 - High*											
			4 - Alternate											
ON-ON (T3)		3 - Medium High**	975	34	940	35	905	37	865	39	825	40		
ON-OFF(T2)		2 - Med-Low	850	39	815	41	770	43	730	46	680	49		
OFF-OFF (T1)		1 - Low***	790	42	755	44	705	47	680	49	625	53		

COOLING AIRFLOW (CFM)													
MODEL NAME/ HEATING INPUT	RETURN AIR VIA:	FACTORY DEFAULT COOL DIPSWITCH SETTINGS S1-1/S1-2 /S1-3 (BOARD OUTPUT)	FACTORY DEFAULT CIRC DIPSWITCH SETTINGS S2-3/ S2-4 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)								
					0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	
					CFM	CFM	CFM	CFM	CFM	CFM	CFM	CFM	
G7SA-045C-T23A1 45,000 BTU/Hr	Bottom	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	1,340	1,310	1,270	1,240	1,205	1,175	1,140	1,100	
				4 - Alternate	1,150	1,115	1,075	1,040	1,010	950	925	890	
		ON-ON-OFF (T3)		3 - Medium High**	985	945	905	865	815	780	735	685	
		ON-OFF-OFF(T2)	ON-OFF(T2)	2 - Med-Low	845	800	760	720	670	625	580		
		OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	790	735	695	645	605	555			
	Side	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	1,340	1,310	1,270	1,240	1,205	1,175	1,140	1,100	
				4 - Alternate	1,150	1,115	1,075	1,040	1,010	950	925	890	
		ON-ON-OFF (T3)		3 - Medium High**	980	945	895	865	830	785	740	700	
		ON-OFF-OFF(T2)	ON-OFF(T2)	2 - Med-Low	845	800	765	720	670	635	585		
		OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	790	740	705	650	610	570			
	Side + Bottom or 2 sides	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	1,340	1,310	1,270	1,240	1,205	1,175	1,140	1,100	
				4 - Alternate	1,150	1,115	1,075	1,040	1,010	950	925	890	
ON-ON-OFF (T3)			3 - Medium High**	975	940	905	865	825	780	740	685		
ON-OFF-OFF(T2)		ON-OFF(T2)	2 - Med-Low	850	815	770	730	680	645	600			
OFF-OFF-OFF (T1)		OFF-OFF (T1)	1 - Low***	790	755	705	680	625	575				

**\*NOTES:**

1. To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
2. Data is shown without filter.
3. Temperature rises in the table are approximate. Actual temperature rises may vary.
4. Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
5. To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
6. Unit ships with (4) speeds pre-wired. Use of the fifth speed will require changing the appropriate wires at the motor connection. Consult the wiring diagram for more information.

\* Factory Set Cool    \*\* Factory Set Heat    \*\*\* Factory Set Circulation

## G7SA-054C-T23A1 (WITH 5-SPEED ECM MOTOR)

HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F)														
MODEL NAME/ HEATING INPUT	RETURN AIR VIA:	FACTORY DEFAULT HEAT DIPSWITCH SETTINGS S2-1/ S2-2 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)										
				0.1		0.2		0.3		0.4		0.5		
				CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	
G7SA-054C-T23A1 52,000 BTU/Hr	Bottom	OFF-ON (T4)	5 - High*											
		ON-ON (T3)	3 - Medium High**	985	39	945	41	905	43	865	45	815	47	
		ON-OFF(T2)	2 - Med-Low	845	46	800	48	760	51	720	53	670	57	
		OFF-OFF (T1)	1 - Low***	790	49	735	52	695	55					
		OFF-ON (T4)	5 - High*											
	Side	ON-ON (T3)	3 - Medium High**	980	39	945	41	895	43	865	45	830	46	
		ON-OFF(T2)	2 - Med-Low	845	46	800	48	765	50	720	53	670	57	
		OFF-OFF (T1)	1 - Low***	790	49	740	52	705	55					
		OFF-ON (T4)	5 - High*											
		ON-ON (T3)	3 - Medium High**	975	40	940	41	905	43	865	45	825	47	
	Side + Bottom or 2 sides	ON-OFF(T2)	2 - Med-Low	850	45	815	47	770	50	730	53	680	57	
		OFF-OFF (T1)	1 - Low***	790	49	755	51	705	55					
OFF-ON (T4)		5 - High*												
ON-ON (T3)		3 - Medium High**												

COOLING AIRFLOW (CFM)													
MODEL NAME/ HEATING INPUT	RETURN AIR VIA:	FACTORY DEFAULT COOL DIPSWITCH SETTINGS S1-1/S1-2 /S1-3 (BOARD OUTPUT)	FACTORY DEFAULT CIRC DIPSWITCH SETTINGS S2-3/ S2-4 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)								
					0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	
					CFM	CFM	CFM	CFM	CFM	CFM	CFM	CFM	
G7SA-054C-T23A1 52,000 BTU/Hr	Bottom	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	1,340	1,310	1,270	1,240	1,205	1,175	1,140	1,100	
		ON-ON-OFF (T3)	ON-OFF(T2)	3 - Medium High**	985	945	905	865	815	780	735	685	
		ON-OFF-OFF(T2)	ON-OFF(T2)	2 - Med-Low	845	800	760	720	670	625	580		
		OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	790	735	695	645	605	555			
		OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	1,340	1,310	1,270	1,240	1,205	1,175	1,140	1,100	
	Side	ON-ON-OFF (T3)	ON-OFF(T2)	3 - Medium High**	980	945	895	865	830	785	740	700	
		ON-OFF-OFF(T2)	ON-OFF(T2)	2 - Med-Low	845	800	765	720	670	635	585		
		OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	790	740	705	650	610	570			
		OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	1,340	1,310	1,270	1,240	1,205	1,175	1,140	1,100	
		ON-ON-OFF (T3)	ON-OFF(T2)	3 - Medium High**	975	940	905	865	825	780	740	685	
	Side + Bottom or 2 sides	ON-OFF-OFF(T2)	ON-OFF(T2)	2 - Med-Low	850	815	770	730	680	645	600		
		OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	790	755	705	680	625	575			
OFF-ON-OFF (T4)		OFF-ON (T4)	5 - High*	1,340	1,310	1,270	1,240	1,205	1,175	1,140	1,100		
ON-ON-OFF (T3)		ON-OFF(T2)	3 - Medium High**	975	940	905	865	825	780	740	685		

**\*NOTES:**

1. To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
2. Data is shown without filter.
3. Temperature rises in the table are approximate. Actual temperature rises may vary.
4. Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
5. To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
6. Unit ships with (4) speeds pre-wired. Use of the fifth speed will require changing the appropriate wires at the motor connection. Consult the wiring diagram for more information.

\* Factory Set Cool    \*\* Factory Set Heat    \*\*\* Factory Set Circulation

## G7SA-072C-T24B1 (WITH 5-SPEED ECM MOTOR)

HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F)														
MODEL NAME/ HEATING INPUT	RETURN AIR VIA:	FACTORY DEFAULT HEAT DIPSWITCH SETTINGS S2-1/ S2-2 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)										
				0.1		0.2		0.3		0.4		0.5		
				CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	
G7SA-072C-T24B1 70,000 BTU/Hr	Bottom or Side	OFF-ON (T4)	5 - High*											
			4 - Alternate	1,585	33	1,540	34	1,505	34	1,465	35	1,085	48	
		ON-ON (T3)	3 - Med-High**	1,265	41	1,210	43	1,165	45	1,125	46	1,085	48	
		ON-OFF(T2)	2 - Med-Low	1,070	48	1,030	50	990	52	955	54	915	57	
		OFF-OFF (T1)	1 - Low***											
	2 Openings	OFF-ON (T4)	5 - High*											
			4 - Alternate	1,585	33	1,540	34	1,505	34	1,465	35	1,085	48	
		ON-ON (T3)	3 - Med-High**	1,260	41	1,200	43	1,160	45	1,125	46	1,085	48	
		ON-OFF(T2)	2 - Med-Low	1,110	47	1,070	48	1,030	50	980	53	935	55	
	OFF-OFF (T1)	1 - Low***												

COOLING AIRFLOW (CFM)													
MODEL NAME/ HEATING INPUT	RETURN AIR VIA:	FACTORY DEFAULT COOL DIPSWITCH SETTINGS S1-1/S1-2 /S1-3 (BOARD OUTPUT)	FACTORY DEFAULT CIRC DIPSWITCH SETTINGS S2-3/ S2-4 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)								
					0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	
					CFM	CFM	CFM	CFM	CFM	CFM	CFM	CFM	
G7SA-072C-T24B1 70,000 BTU/Hr	Bottom or Side	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	1,780	1,740	1,700	1,665	1,620	1,580	1,540	1,500	
				4 - Alternate	1,585	1,540	1,505	1,465	1,420	1,380	1,335	1,295	
		ON-ON-OFF (T3)		3 - Med-High**	1,265	1,210	1,165	1,125	1,085	1,045	995	955	
		ON-OFF-OFF(T2)	ON-OFF(T2)	2 - Med-Low	1,070	1,030	990	955	915	865	830	785	
		OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	970	925	865	820	765	715	665	625	
	2 Openings	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	1,790	1,755	1,710	1,675	1,635	1,600	1,560	1,525	
				4 - Alternate	1,390	1,345	1,305	1,255	1,220	1,180	1,135	1,090	
		ON-ON-OFF (T3)		3 - Med-High**	1,260	1,200	1,160	1,125	1,085	1,040	1,000	950	
		ON-OFF-OFF(T2)	ON-OFF(T2)	2 - Med-Low	1,110	1,070	1,030	980	935	880	835	790	
	OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	970	925	875	830	770	725	680	630		

**\*NOTES:**

1. To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
2. Data is shown without filter.
3. Temperature rises in the table are approximate. Actual temperature rises may vary.
4. Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
5. To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
6. Unit ships with (4) speeds pre-wired. Use of the fifth speed will require changing the appropriate wires at the motor connection. Consult the wiring diagram for more information.

\* Factory Set Cool    \*\* Factory Set Heat    \*\*\* Factory Set Circulation

## G7SA-072C-T35C1 (WITH 5-SPEED ECM MOTOR)

HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F)														
MODEL NAME/ HEATING INPUT	RETURN AIR VIA:	FACTORY DEFAULT HEAT DIPSWITCH SETTINGS S2-1/ S2-2 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)										
				0.1		0.2		0.3		0.4		0.5		
				CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	
G7SA-072C-T35C1 75,000 BTU/Hr	Bottom	OFF-ON (T4)	5 - High*											
		ON-OFF(T2)	4 - Med-High											
			3 - Alternate											
		ON-ON (T3)	2 -Med-Low**	1,210	46	1,155	48	1,095	51	1,045	53	1,005	55	
		OFF-OFF (T1)	1 - Low***	930	60	875	63							
	Side	OFF-ON (T4)	5 - High*											
		ON-OFF(T2)	4 - Med-High											
			3 - Alternate											
		ON-ON (T3)	2 -Med-Low**	1,210	46	1,155	48	1,095	51	1,045	53	1,005	55	
	OFF-OFF (T1)	1 - Low***	930	60	875	63								

COOLING AIRFLOW (CFM)													
MODEL NAME/ HEATING INPUT	RETURN AIR VIA:	FACTORY DEFAULT COOL DIPSWITCH SETTINGS S1-1/S1-2 /S1-3 (BOARD OUTPUT)	FACTORY DEFAULT CIRC DIPSWITCH SETTINGS S2-3/ S2-4 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)								
					0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	
					CFM	CFM	CFM	CFM	CFM	CFM	CFM	CFM	
G7SA-072C-T35C1 75,000 BTU/Hr	Bottom	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	2,085	2,025	1,975	1,925	1,885	1,840	1,805	1,745	
		ON-OFF-OFF(T2)	ON-OFF(T2)	4 - Med-High	1,580	1,525	1,470	1,425	1,385	1,335	1,290	1,235	
				3 - Alternate	1,370	1,320	1,265	1,220	1,185	1,125	1,090	1,035	
		ON-ON-OFF (T3)		2 -Med-Low**	1,210	1,155	1,095	1,045	1,005	975	905	850	
		OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	930	875	830	760	700	650	620	580	
	Side	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	2,085	2,025	1,975	1,925	1,885	1,840	1,805	1,745	
		ON-OFF-OFF(T2)	ON-OFF(T2)	4 - Med-High	1,580	1,525	1,470	1,425	1,385	1,335	1,290	1,235	
				3 - Alternate	1,370	1,320	1,265	1,220	1,185	1,125	1,090	1,035	
		ON-ON-OFF (T3)		2 -Med-Low**	1,210	1,155	1,095	1,045	1,005	975	905	850	
	OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	930	875	830	760	700	650	620	580		

**\*NOTES:**

1. To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
2. Data is shown without filter.
3. Temperature rises in the table are approximate. Actual temperature rises may vary.
4. Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
5. To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
6. Unit ships with (4) speeds pre-wired. Use of the fifth speed will require changing the appropriate wires at the motor connection. Consult the wiring diagram for more information.

\* Factory Set Cool    \*\* Factory Set Heat    \*\*\* Factory Set Circulation

## G7SA-090C-T24B1 (WITH 5-SPEED ECM MOTOR)

HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F)														
MODEL NAME/ HEATING INPUT	RETURN AIR VIA:	FACTORY DEFAULT HEAT DIPSWITCH SETTINGS S2-1/S2-2 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)										
				0.1		0.2		0.3		0.4		0.5		
				CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	
G7SA-090C-T24B1 90,000 BTU/Hr	Bottom or Side	OFF-ON (T4)	5 - High*											
			4 - Alternate											
		ON-ON (T3)	3 - Medium High**	1,370	49	1,335	50	1,290	52	1,250	53	1,215	55	
		ON-OFF(T2)	2 - Med-Low	1,075	62	1,035	64							
	2 Openings	OFF-OFF (T1)	1 - Low***											
		OFF-ON (T4)	5 - High*											
			4 - Alternate											
		ON-ON (T3)	3 - Medium High**	1,370	49	1,335	50	1,290	52	1,250	53	1,215	55	
	ON-OFF(T2)	2 - Med-Low	1,075	62	1,035	64								
	OFF-OFF (T1)	1 - Low***												

COOLING AIRFLOW (CFM)												
MODEL NAME/ HEATING INPUT	RETURN AIR VIA:	FACTORY DEFAULT COOL DIPSWITCH SETTINGS S1-1/S1-2 /S1-3 (BOARD OUTPUT)	FACTORY DEFAULT CIRC DIPSWITCH SETTINGS S2-3/S2-4 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)							
					0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8
					CFM	CFM	CFM	CFM	CFM	CFM	CFM	CFM
G7SA-090C-T24B1 90,000 BTU/Hr	Bottom or Side	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	1,810	1,765	1,735	1,700	1,665	1,625	1,590	1,550
				4 - Alternate	1,560	1,515	1,475	1,440	1,395	1,370	1,315	1,275
		ON-ON-OFF (T3)		3 - Medium High**	1,370	1,335	1,290	1,250	1,215	1,175	1,130	1,085
		ON-OFF-OFF(T2)	ON-OFF(T2)	2 - Med-Low	1,075	1,035	990	950	905	865	820	735
	2 Openings	OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	765	720	675	625	585	520	465	420
		OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	1,810	1,765	1,735	1,700	1,665	1,625	1,590	1,550
				4 - Alternate	1,560	1,515	1,475	1,440	1,395	1,370	1,315	1,275
		ON-ON-OFF (T3)		3 - Medium High**	1,370	1,335	1,290	1,250	1,215	1,175	1,130	1,085
	ON-OFF-OFF(T2)	ON-OFF(T2)	2 - Med-Low	1,075	1,035	990	950	905	865	820	735	
	OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	765	720	675	625	585	520	465	420	

**\*NOTES:**

1. To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
2. Data is shown without filter.
3. Temperature rises in the table are approximate. Actual temperature rises may vary.
4. Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
5. To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
6. Unit ships with (4) speeds pre-wired. Use of the fifth speed will require changing the appropriate wires at the motor connection. Consult the wiring diagram for more information.

\* Factory Set Cool    \*\* Factory Set Heat    \*\*\* Factory Set Circulation

## G7SA-090C-T35C1 (WITH 5-SPEED ECM MOTOR)

HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F)														
MODEL NAME/ HEATING INPUT	RETURN AIR VIA:	FACTORY DEFAULT HEAT DIPSWITCH SETTINGS S2-1/ S2-2 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)										
				0.1		0.2		0.3		0.4		0.5		
				CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	
G7SA-090C-T35C1 85,000 BTU/Hr	Bottom or Side	OFF-ON (T4)	5 - High*											
			4 - Alternate											
		ON-ON (T3)	3 - Medium**	1,675	38	1,625	39	1,580	40	1,535	41	1,485	42	
		ON-OFF(T2)	2 - Med-Low	1,410	45	1,365	46	1,310	48	1,270	50	1,215	52	
		OFF-OFF (T1)	1 - Low***	1,250	50	1,175	54	1,125	56	1,060	59	1,005	63	
	2 Openings	OFF-ON (T4)	5 - High*											
			4 - Alternate											
		ON-ON (T3)	3 - Medium**	1,680	37	1,635	39	1,595	39	1,550	41	1,495	42	
		ON-OFF(T2)	2 - Med-Low	1,410	45	1,350	47	1,300	48	1,250	50	1,195	53	
		OFF-OFF (T1)	1 - Low***	1,240	51	1,180	53	1,115	56	1,065	59	1,005	63	

COOLING AIRFLOW (CFM)												
MODEL NAME/ HEATING INPUT	RETURN AIR VIA:	FACTORY DEFAULT COOL DIPSWITCH SETTINGS S1-1/S1-2 /S1-3 (BOARD OUTPUT)	FACTORY DEFAULT CIRC DIPSWITCH SETTINGS S2-3/ S2-4 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)							
					0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8
					CFM	CFM	CFM	CFM	CFM	CFM	CFM	CFM
G7SA-090C-T35C1 85,000 BTU/Hr	Bottom or Side	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	2,250	2,200	2,155	2,105	2,060	2,095	2,050	2,010
				4 - Alternate	1,775	1,725	1,690	1,645	1,595	1,555	1,510	1,455
		ON-ON-OFF (T3)		3 - Medium**	1,675	1,625	1,580	1,535	1,485	1,445	1,400	1,360
		ON-OFF-OFF(T2)	ON-OFF(T2)	2 - Med-Low	1,410	1,365	1,310	1,270	1,215	1,165	1,120	1,075
		OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	1,250	1,175	1,125	1,060	1,005	955	900	845
	2 Openings	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	2,290	2,245	2,200	2,150	2,110	2,065	2,020	1,985
				4 - Alternate	1,785	1,735	1,690	1,645	1,610	1,560	1,510	1,460
		ON-ON-OFF (T3)		3 - Medium**	1,680	1,635	1,595	1,550	1,495	1,465	1,400	1,360
		ON-OFF-OFF(T2)	ON-OFF(T2)	2 - Med-Low	1,410	1,350	1,300	1,250	1,195	1,155	1,110	1,055
		OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	1,240	1,180	1,115	1,065	1,005	955	895	835

**\*NOTES:**

1. To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
2. Data is shown without filter.
3. Temperature rises in the table are approximate. Actual temperature rises may vary.
4. Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
5. To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
6. Unit ships with (4) speeds pre-wired. Use of the fifth speed will require changing the appropriate wires at the motor connection. Consult the wiring diagram for more information.

\* Factory Set Cool    \*\* Factory Set Heat    \*\*\* Factory Set Circulation

## G7SA-108C-T35C1 (WITH 5-SPEED ECM MOTOR)

HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F)														
MODEL NAME/ HEATING INPUT	RETURN AIR VIA:	FACTORY DEFAULT HEAT DIPSWITCH SETTINGS S2-1/S2-2 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)										
				0.1		0.2		0.3		0.4		0.5		
				CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	
G7SA-108C-T35C1 108,000 BTU/Hr	Bottom or Side	OFF-ON (T4)	5 - High*											
		ON-ON (T3)	4 - Medium High**	1,785	45	1,730	46	1,680	48	1,620	49	1,580	51	
		ON-OFF(T2)	3 - Med-Low	1,610	50	1,550	52	1,495	54	1,455	55	1,405	57	
			2 - Alternate	1,415	57	1,345	59							
		OFF-OFF (T1)	1 - Low***											
	2 Openings	OFF-ON (T4)	5 - High*											
		ON-ON (T3)	4 - Medium High**	1,795	45	1,755	46	1,700	47	1,645	49	1,590	50	
		ON-OFF(T2)	3 - Med-Low	1,620	49	1,560	51	1,505	53	1,450	55	1,405	57	
			2 - Alternate	1,435	56	1,370	58							
		OFF-OFF (T1)	1 - Low***											

COOLING AIRFLOW (CFM)													
MODEL NAME/ HEATING INPUT	RETURN AIR VIA:	FACTORY DEFAULT COOL DIPSWITCH SETTINGS S1-1/S1-2 /S1-3 (BOARD OUTPUT)	FACTORY DEFAULT CIRC DIPSWITCH SETTINGS S2-3/S2-4 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)								
					0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	
					CFM	CFM	CFM	CFM	CFM	CFM	CFM	CFM	
G7SA-108C-T35C1 108,000 BTU/Hr	Bottom or Side	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	2,195	2,150	2,100	2,055	2,010	1,980	1,925	1,880	
		ON-ON-OFF (T3)		4 - Medium High**	1,785	1,730	1,680	1,620	1,580	1,540	1,495	1,440	
		ON-OFF-OFF(T2)	ON-OFF(T2)	3 - Med-Low	1,610	1,550	1,495	1,455	1,405	1,355	1,300	1,260	
				2 - Alternate	1,415	1,345	1,300	1,235	1,195	1,135	1,090	1,035	
		OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	1,030	965	890	810	725	645	620	540	
	2 Openings	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	2,230	2,185	2,140	2,095	2,050	2,010	1,960	1,915	
		ON-ON-OFF (T3)		4 - Medium High**	1,795	1,755	1,700	1,645	1,590	1,550	1,510	1,465	
		ON-OFF-OFF(T2)	ON-OFF(T2)	3 - Med-Low	1,620	1,560	1,505	1,450	1,405	1,360	1,315	1,270	
				2 - Alternate	1,435	1,370	1,315	1,245	1,215	1,160	1,105	1,045	
		OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	1,080	985	905	835	755	675	600	565	

**\*NOTES:**

1. To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
2. Data is shown without filter.
3. Temperature rises in the table are approximate. Actual temperature rises may vary.
4. Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
5. To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
6. Unit ships with (4) speeds pre-wired. Use of the fifth speed will require changing the appropriate wires at the motor connection. Consult the wiring diagram for more information.

\* Factory Set Cool    \*\* Factory Set Heat    \*\*\* Factory Set Circulation

## G7SA-126C-T45D1 (WITH 5-SPEED ECM MOTOR)

HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F)														
MODEL NAME/ HEATING INPUT	RETURN AIR VIA:	FACTORY DEFAULT HEAT DIPSWITCH SETTINGS S2-1/S2-2 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)										
				0.1		0.2		0.3		0.4		0.5		
				CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	
G7SA-126C-T45D1 122,000 BTU/Hr	Bottom or Side	OFF-ON (T4)	5 - High*											
		ON-ON (T3)	4 - Medium High**	2,005	45	1,955	46	1,905	47	1,855	49	1,810	50	
		ON-OFF(T2)	3 - Med-Low	1,815	50	1,760	51	1,685	54	1,635	55	1,610	56	
			2 - Alternate	1,630	55	1,570	58	1,500	60	1,445	63	1,400	65	
		OFF-OFF (T1)	1 - Low***											
	2 Openings	OFF-ON (T4)	5 - High*											
		ON-ON (T3)	4 - Medium High**	2,030	45	1,975	46	1,930	47	1,875	48	1,830	49	
		ON-OFF(T2)	3 - Med-Low	1,815	50	1,765	51	1,715	53	1,665	54	1,605	56	
			2 - Alternate	1,635	55	1,575	57	1,515	60	1,465	62	1,415	64	
		OFF-OFF (T1)	1 - Low***											

COOLING AIRFLOW (CFM)													
MODEL NAME/ HEATING INPUT	RETURN AIR VIA:	FACTORY DEFAULT COOL DIPSWITCH SETTINGS S1-1/S1-2 /S1-3 (BOARD OUTPUT)	FACTORY DEFAULT CIRC DIPSWITCH SETTINGS S2-3/S2-4 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)								
					0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	
					CFM	CFM	CFM	CFM	CFM	CFM	CFM	CFM	
G7SA-126C-T45D1 122,000 BTU/Hr	Bottom or Side	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	2,310	2,255	2,205	2,155	2,125	2,080	2,045	2,020	
		ON-ON-OFF (T3)		4 - Medium High**	2,005	1,955	1,905	1,855	1,810	1,770	1,720	1,670	
		ON-OFF-OFF(T2)	ON-OFF(T2)	3 - Med-Low	1,815	1,760	1,685	1,635	1,610	1,555	1,500	1,450	
				2 - Alternate	1,630	1,570	1,500	1,445	1,400	1,345	1,305	1,240	
		OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	1,065	960	875	795	705	600	540	465	
	2 Openings	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	2,340	2,290	2,240	2,185	2,140	2,085	2,040	2,015	
		ON-ON-OFF (T3)		4 - Medium High**	2,030	1,975	1,930	1,875	1,830	1,790	1,750	1,710	
		ON-OFF-OFF(T2)	ON-OFF(T2)	3 - Med-Low	1,815	1,765	1,715	1,665	1,605	1,575	1,520	1,475	
				2 - Alternate	1,635	1,575	1,515	1,465	1,415	1,365	1,315	1,275	
		OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	1,060	960	880	795	705	615	560	475	

**\*NOTES:**

1. To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
2. Data is shown without filter.
3. Temperature rises in the table are approximate. Actual temperature rises may vary.
4. Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
5. To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
6. Unit ships with (4) speeds pre-wired. Use of the fifth speed will require changing the appropriate wires at the motor connection. Consult the wiring diagram for more information.

\* Factory Set Cool    \*\* Factory Set Heat    \*\*\* Factory Set Circulation

## G7SK-054C-T23A1 (WITH 5-SPEED ECM MOTOR)

HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F)													
MODEL NAME/ HEATING INPUT	FACTORY DEFAULT HEAT DIPSWITCH SETTINGS S2-1/S2-2 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)										
			0.1		0.2		0.3		0.4		0.5		
			CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	
G7SK-054C-T23A1 52,000 BTU/Hr	OFF-ON (T4)	5 - High*											
	ON-OFF(T2)	4 - Medium High											
		3 - Alternate											
	ON-ON (T3)	2 - Med-Low**	910	42	880	44	855	45	820	47	775	50	
	OFF-OFF (T1)	1 - Low***	855	45	825	47	795	48	760	51	725	53	

COOLING AIRFLOW (CFM)													
MODEL NAME/ HEATING INPUT	FACTORY DEFAULT COOL DIPSWITCH SETTINGS S1-1/S1-2 /S1-3 (BOARD OUTPUT)	FACTORY DEFAULT CIRC DIPSWITCH SETTINGS S2-3/S2-4 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)									
				0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8		
				CFM	CFM	CFM	CFM	CFM	CFM	CFM	CFM		
G7SK-054C-T23A1 52,000 BTU/Hr	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	1,305	1,275	1,245	1,215	1,190	1,160	1,130	1,100		
	ON-OFF-OFF(T2)	ON-OFF(T2)	4 - Medium High	1,180	1,150	1,120	1,090	1,060	1,025	1,000	970		
			3 - Alternate	1,045	1,015	980	950	920	890	855	815		
	ON-ON-OFF (T3)		2 - Med-Low**	910	880	855	820	775	740	700	660		
	OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	855	825	795	760	725	685	640	605		

**\*NOTES:**

1. To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
2. Data is shown without filter.
3. Temperature rises in the table are approximate. Actual temperature rises may vary.
4. Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
5. To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
6. Unit ships with (4) speeds pre-wired. Use of the fifth speed will require changing the appropriate wires at the motor connection. Consult the wiring diagram for more information.

\* Factory Set Cool    \*\* Factory Set Heat    \*\*\* Factory Set Circulation

## G7SK-072C-T24B1 (WITH 5-SPEED ECM MOTOR)

HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F)													
MODEL NAME/ HEATING INPUT	FACTORY DEFAULT HEAT DIPSWITCH SETTINGS S2-1/S2-2 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)										
			0.1		0.2		0.3		0.4		0.5		
			CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	
G7SK-072C-T24B1 75,000 BTU/Hr	OFF-ON (T4)	5 - High*											
	ON-OFF(T2)	4 - Medium High											
		3 - Alternate											
	ON-ON (T3)	2 - Med-Low**	1,215	46	1,175	47	1,120	50	1,080	51	1,035	54	
	OFF-OFF (T1)	1 - Low***											

COOLING AIRFLOW (CFM)													
MODEL NAME/ HEATING INPUT	FACTORY DEFAULT COOL DIPSWITCH SETTINGS S1-1/S1-2 /S1-3 (BOARD OUTPUT)	FACTORY DEFAULT CIRC DIPSWITCH SETTINGS S2-3/S2-4 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)									
				0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8		
				CFM	CFM	CFM	CFM	CFM	CFM	CFM	CFM		
G7SK-072C-T24B1 75,000 BTU/Hr	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	1,780	1,740	1,700	1,665	1,620	1,580	1,540	1,500		
	ON-OFF-OFF(T2)	ON-OFF(T2)	4 - Medium High	1,620	1,570	1,530	1,490	1,460	1,410	1,375	1,330		
			3 - Alternate	1,340	1,295	1,260	1,220	1,175	1,130	1,085	1,055		
	ON-ON-OFF (T3)		2 - Med-Low**	1,215	1,175	1,120	1,080	1,035	990	950	905		
	OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	965	905	850	805	775	725	680	630		

**\*NOTES:**

1. To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
2. Data is shown without filter.
3. Temperature rises in the table are approximate. Actual temperature rises may vary.
4. Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
5. To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
6. Unit ships with (4) speeds pre-wired. Use of the fifth speed will require changing the appropriate wires at the motor connection. Consult the wiring diagram for more information.

\* Factory Set Cool    \*\* Factory Set Heat    \*\*\* Factory Set Circulation

## G7SK-090C-T24B1 (WITH 5-SPEED ECM MOTOR)

HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F)												
MODEL NAME/ HEATING INPUT	FACTORY DEFAULT HEAT DIPSWITCH SETTINGS S2-1/S2-2 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)									
			0.1		0.2		0.3		0.4		0.5	
			CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE
G7SK-090C-T24B1 90,000 BTU/Hr	OFF-ON (T4)	5 - High*										
	ON-ON (T3)	4 - Medium High**	1,340	50	1,295	51	1,260	53	1,220	55	1,175	57
	ON-OFF(T2)	3 - Med-Low	1,215	55	1,175	57	1,120	60	1,080	62		
		2 - Alternate										
	OFF-OFF (T1)	1 - Low***										

COOLING AIRFLOW (CFM)												
MODEL NAME/ HEATING INPUT	FACTORY DEFAULT COOL DIPSWITCH SETTINGS S1-1/S1-2 /S1-3 (BOARD OUTPUT)	FACTORY DEFAULT CIRC DIPSWITCH SETTINGS S2-3/S2-4 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)								
				0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	
				CFM	CFM	CFM	CFM	CFM	CFM	CFM	CFM	
G7SK-090C-T24B1 90,000 BTU/Hr	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	1,620	1,570	1,530	1,490	1,460	1,410	1,375	1,330	
	ON-ON-OFF (T3)		4 - Medium High**	1,340	1,295	1,260	1,220	1,175	1,130	1,085	1,055	
	ON-OFF-OFF(T2)	ON-OFF(T2)	3 - Med-Low	1,215	1,175	1,120	1,080	1,035	990	950	905	
			2 - Alternate	1,120	1,075	1,005	965	925	875	840	785	
	OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	805	730	690	640	625	570	520	470	

**\*NOTES:**

1. To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
2. Data is shown without filter.
3. Temperature rises in the table are approximate. Actual temperature rises may vary.
4. Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
5. To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
6. Unit ships with (4) speeds pre-wired. Use of the fifth speed will require changing the appropriate wires at the motor connection. Consult the wiring diagram for more information.

\* Factory Set Cool    \*\* Factory Set Heat    \*\*\* Factory Set Circulation

## G7SK-108C-T35C1 (WITH 5-SPEED ECM MOTOR)

HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F)													
MODEL NAME/ HEATING INPUT	FACTORY DEFAULT HEAT DIPSWITCH SETTINGS S2-1/S2-2 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)										
			0.1		0.2		0.3		0.4		0.5		
			CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	
G7SK-108C-T35C1 108,000 BTU/Hr	OFF-ON (T4)	5 - High*											
		4 - Alternate											
	ON-ON (T3)	3 - Med-High**	1,580	51	1,530	52	1,485	54	1,435	56	1,385	58	
	ON-OFF(T2)	2 - Med-Low	1,405	57	1,350	59	1,305	61	1,255	64			
	OFF-OFF (T1)	1 - Low***											

COOLING AIRFLOW (CFM)													
MODEL NAME/ HEATING INPUT	FACTORY DEFAULT COOL DIPSWITCH SETTINGS S1-1/S1-2 /S1-3 (BOARD OUTPUT)	FACTORY DEFAULT CIRC DIPSWITCH SETTINGS S2-3/S2-4 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)									
				0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8		
				CFM	CFM	CFM	CFM	CFM	CFM	CFM	CFM		
G7SK-108C-T35C1 108,000 BTU/Hr	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	2,145	2,105	2,065	2,025	1,980	1,940	1,900	1,855		
			4 - Alternate	1,780	1,740	1,695	1,650	1,605	1,560	1,515	1,475		
	ON-ON-OFF (T3)		3 - Med-High**	1,580	1,530	1,485	1,435	1,385	1,340	1,290	1,245		
	ON-OFF-OFF(T2)	ON-OFF(T2)	3 - Med-Low	1,405	1,350	1,305	1,255	1,200	1,150	1,100	1,045		
	OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	1,160	1,095	1,035	970	905	845	780	715		

**\*NOTES:**

1. To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
2. Data is shown without filter.
3. Temperature rises in the table are approximate. Actual temperature rises may vary.
4. Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
5. To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
6. Unit ships with (4) speeds pre-wired. Use of the fifth speed will require changing the appropriate wires at the motor connection. Consult the wiring diagram for more information.

\* Factory Set Cool    \*\* Factory Set Heat    \*\*\* Factory Set Circulation

## G7SK-126C-T45D1 (WITH 5-SPEED ECM MOTOR)

HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F)													
MODEL NAME/ HEATING INPUT	FACTORY DEFAULT HEAT DIPSWITCH SETTINGS S2-1/S2-2 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)										
			0.1		0.2		0.3		0.4		0.5		
			CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	
G7SK-126C-T45D1 120,000 BTU/Hr	OFF-ON (T4)	5 - High*											
		4 - Alternate	1,950	46	1,900	47	1,850	48	1,800	49	1,750	51	
	ON-ON (T3)	3 - Medium High**	1,790	50	1,735	51	1,685	53	1,630	55	1,580	56	
	ON-OFF(T2)	2 - Med-Low	1,610	55	1,555	57	1,495	59	1,440	62	1,385	64	
	OFF-OFF (T1)	1 - Low***											

COOLING AIRFLOW (CFM)													
MODEL NAME/ HEATING INPUT	FACTORY DEFAULT COOL DIPSWITCH SETTINGS S1-1/S1-2 /S1-3 (BOARD OUTPUT)	FACTORY DEFAULT CIRC DIPSWITCH SETTINGS S2-3/S2-4 (BOARD OUTPUT)	MOTOR SPEED	External Static Pressure (in. w.c.)									
				0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8		
				CFM	CFM	CFM	CFM	CFM	CFM	CFM	CFM		
G7SK-126C-T45D1 120,000 BTU/Hr	OFF-ON-OFF (T4)	OFF-ON (T4)	5 - High*	2,195	2,145	2,095	2,050	2,000	1,955	1,905	1,860		
			4 - Alternate	1,950	1,900	1,850	1,800	1,750	1,700	1,650	1,605		
	ON-ON-OFF (T3)		3 - Medium High**	1,790	1,735	1,685	1,630	1,580	1,530	1,475	1,425		
	ON-OFF-OFF(T2)	ON-OFF(T2)	2 - Med-Low	1,610	1,555	1,495	1,440	1,385	1,325	1,270	1,210		
	OFF-OFF-OFF (T1)	OFF-OFF (T1)	1 - Low***	1,100	1,015	935	855	775	695	610	530		

**\*NOTES:**

1. To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
2. Data is shown without filter.
3. Temperature rises in the table are approximate. Actual temperature rises may vary.
4. Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
5. To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
6. Unit ships with (4) speeds pre-wired. Use of the fifth speed will require changing the appropriate wires at the motor connection. Consult the wiring diagram for more information.

\* Factory Set Cool    \*\* Factory Set Heat    \*\*\* Factory Set Circulation



