

BLOWER DATA

G7T(A,K) GAS FURNACES WITH FIXED & VARIABLE SPEED BLOWERS

OBSOLETE



*TA Upflow / Horizontal Furnace



*TK Downflow Furnace

WARNING:

ELECTRICAL SHOCK, FIRE OR EXPLOSION HAZARD

Failure to follow safety warnings exactly could result in serious injury 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.**
-
- **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.

G7TA-080C-E24B (FSHE)

| MODEL NUMBER/ HEATING INPUT | MOTOR SWITCH SETTINGS (0=OFF, 1=ON) | | | | HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F) | | | | | | | | | |
|---------------------------------|--|---|---|---|---|------|-------|------|-------|------|-------|------|-------|------|
| | | | | | EXTERNAL STATIC PRESSURE (in. w.c.) | | | | | | | | | |
| | 1 | 2 | 3 | 4 | 0.1 | | 0.2 | | 0.3 | | 0.4 | | 0.5 | |
| | | | | | CFM | RISE | CFM | RISE | CFM | RISE | CFM | RISE | CFM | RISE |
| G7TA-080C-E24B 80,000 BTU/hr | 0 | 0 | 0 | 0 | | | | | | | | | | |
| | 1 | 0 | 0 | 0 | | | | | | | | | | |
| | 0 | 1 | 0 | 0 | | | | | | | | | | |
| | 1 | 1 | 0 | 0 | | | | | | | | | | |
| | 0 | 0 | 1 | 0 | | | | | | | | | | |
| | 1 | 0 | 1 | 0 | 940 | 63 | | | | | | | | |
| | 0 | 1 | 1 | 0 | 990 | 60 | 945 | 63 | 905 | 65 | | | | |
| | 1 | 1 | 1 | 0 | 1,055 | 56 | 1,015 | 58 | 970 | 61 | 930 | 64 | | |
| | 0 | 0 | 0 | 1 | 1,135 | 52 | 1,095 | 54 | 1,055 | 56 | 1,010 | 59 | 960 | 62 |
| | 1 | 0 | 0 | 1 | 1,185 | 50 | 1,145 | 52 | 1,105 | 54 | 1,065 | 56 | 1,030 | 58 |
| | 0 | 1 | 0 | 1 | | | | | | | | | | |
| | 1 | 1 | 0 | 1 | | | | | | | | | | |
| | 0 | 0 | 1 | 1 | | | | | | | | | | |
| | 1 | 0 | 1 | 1 | | | | | | | | | | |
| | 0 | 1 | 1 | 1 | | | | | | | | | | |
| 1 | 1 | 1 | 1 | | | | | | | | | | | |

| COOLING AIRFLOW (CFM) | | | | | | | | | | | | | |
|---------------------------------|--|---|---|-------|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| MODEL NUMBER/ HEATING INPUT | MOTOR SWITCH SETTINGS (0=OFF, 1=ON) | | | | EXTERNAL STATIC PRESSURE (in. w.c.) | | | | | | | | |
| | | | | | 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.6 | 0.7 | 0.8 | |
| | 5 | 6 | 7 | 8 | (CFM) | (CFM) | (CFM) | (CFM) | (CFM) | (CFM) | (CFM) | (CFM) | (CFM) |
| G7TA-080C-E24B 80,000 BTU/hr | 0 | 0 | 0 | 0 | | | | | | | | | |
| | 1 | 0 | 0 | 0 | | | | | | | | | |
| | 0 | 1 | 0 | 0 | | | | | | | | | |
| | 1 | 1 | 0 | 0 | 725 | | | | | | | | |
| | 0 | 0 | 1 | 0 | 810 | | | | | | | | |
| | 1 | 0 | 1 | 0 | 940 | 890 | 845 | 795 | 750 | 700 | | | |
| | 0 | 1 | 1 | 0 | 990 | 945 | 905 | 860 | 820 | 775 | 735 | 690 | |
| | 1 | 1 | 1 | 0 | 1,055 | 1,015 | 970 | 930 | 890 | 845 | 805 | 760 | |
| | 0 | 0 | 0 | 1 | 1,135 | 1,095 | 1,055 | 1,010 | 960 | 930 | 890 | 850 | |
| | 1 | 0 | 0 | 1 | 1,185 | 1,145 | 1,105 | 1,065 | 1,030 | 990 | 950 | 910 | |
| | 0 | 1 | 0 | 1 | 1,250 | 1,210 | 1,170 | 1,135 | 1,095 | 1,055 | 1,020 | 980 | |
| | 1 | 1 | 0 | 1 | 1,290 | 1,255 | 1,220 | 1,180 | 1,145 | 1,110 | 1,075 | 1,040 | |
| | 0 | 0 | 1 | 1 | 1,315 | 1,275 | 1,240 | 1,200 | 1,160 | 1,120 | 1,085 | 1,045 | |
| | 1 | 0 | 1 | 1 | 1,350 | 1,315 | 1,280 | 1,245 | 1,205 | 1,170 | 1,135 | 1,100 | |
| | 0 | 1 | 1 | 1 | 1,390 | 1,350 | 1,315 | 1,275 | 1,240 | 1,200 | 1,160 | 1,125 | |
| 1 | 1 | 1 | 1 | 1,420 | 1,380 | 1,345 | 1,310 | 1,270 | 1,235 | 1,200 | 1,160 | | |

***NOTES:**

1. Motor switch settings for heating speeds use HEAT switches 1, 2, 3, & 4 and for cooling speeds use COOL switches 5, 6, 7, & 8.
2. To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
3. Data is shown without filter.
4. Temperature rises in the table are approximate. Actual temperature rises may vary.
5. Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
6. To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
7. When in low stage heat, the airflow is approximately 70% of the tables high value (2-stage furnaces only).

G7TA-080C-E24B (FSHE)

| DÉBIT D'AIR DE CHAUFFAGE (L/s) ET HAUSSE TEMPÉRATURE (°C) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|--------------------------------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|----------|
| NOM DU MODÈLE ET DÉBIT CALORIFIQUE | PARAMÈTRES DE L'INTERRUPTEUR DU MOTEUR (0=OFF,1=ON) | | | | PRESSION STATIQUE EXTERNE (PA) | | | | | | | | | | | |
| | | | | | 25 | | 50 | | 75 | | 100 | | 125 | | 150 | |
| | 1 | 2 | 3 | 4 | DÉBIT (L/s) | MONTANTE | DÉBIT (L/s) | MONTANTE | DÉBIT (L/s) | MONTANTE | DÉBIT (L/s) | MONTANTE | DÉBIT (L/s) | MONTANTE | DÉBIT (L/s) | MONTANTE |
| G7TA-080D-E24B 80,000 BTU/hr | 0 | 0 | 0 | 0 | | | | | | | | | | | | |
| | 1 | 0 | 0 | 0 | | | | | | | | | | | | |
| | 0 | 1 | 0 | 0 | | | | | | | | | | | | |
| | 1 | 1 | 0 | 0 | | | | | | | | | | | | |
| | 0 | 0 | 1 | 0 | | | | | | | | | | | | |
| | 1 | 0 | 1 | 0 | 444 | 35 | | | | | | | | | | |
| | 0 | 1 | 1 | 0 | 467 | 33 | 446 | 35 | 427 | 36 | | | | | | |
| | 1 | 1 | 1 | 0 | 498 | 31 | 479 | 32 | 458 | 34 | 439 | 36 | | | | |
| | 0 | 0 | 0 | 1 | 536 | 29 | 517 | 30 | 498 | 31 | 477 | 33 | 453 | 34 | | |
| | 1 | 0 | 0 | 1 | 559 | 28 | 540 | 29 | 521 | 30 | 503 | 31 | 486 | 32 | | |
| | 0 | 1 | 0 | 1 | | | | | | | | | | | | |
| | 1 | 1 | 0 | 1 | | | | | | | | | | | | |
| | 0 | 0 | 1 | 1 | | | | | | | | | | | | |
| | 1 | 0 | 1 | 1 | | | | | | | | | | | | |
| | 0 | 1 | 1 | 1 | | | | | | | | | | | | |
| 1 | 1 | 1 | 1 | | | | | | | | | | | | | |

| DÉBIT D'AIR DE REFROIDISSEMENT (L/s) | | | | | | | | | | | | | | | |
|--------------------------------------|---|---|---|-----|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| NOM DU MODÈLE ET DÉBIT CALORIFIQUE | PARAMÈTRES DE L'INTERRUPTEUR DU MOTEUR (0=OFF,1=ON) | | | | PRESSION STATIQUE EXTERNE (PA) | | | | | | | | | | |
| | | | | | 25 | 50 | 75 | 100 | 125 | 150 | 175 | 200 | | | |
| | 5 | 6 | 7 | 8 | DÉBIT (L/s) | DÉBIT (L/s) | DÉBIT (L/s) | DÉBIT (L/s) | DÉBIT (L/s) | DÉBIT (L/s) | DÉBIT (L/s) | DÉBIT (L/s) | DÉBIT (L/s) | DÉBIT (L/s) | DÉBIT (L/s) |
| G7TA-080D-E24B 80,000 BTU/hr | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| | 1 | 0 | 0 | 0 | | | | | | | | | | | |
| | 0 | 1 | 0 | 0 | | | | | | | | | | | |
| | 1 | 1 | 0 | 0 | 342 | | | | | | | | | | |
| | 0 | 0 | 1 | 0 | 382 | | | | | | | | | | |
| | 1 | 0 | 1 | 0 | 444 | 420 | 399 | 375 | 354 | 330 | | | | | |
| | 0 | 1 | 1 | 0 | 467 | 446 | 427 | 406 | 387 | 366 | 347 | 326 | | | |
| | 1 | 1 | 1 | 0 | 498 | 479 | 458 | 439 | 420 | 399 | 380 | 359 | | | |
| | 0 | 0 | 0 | 1 | 536 | 517 | 498 | 477 | 453 | 439 | 420 | 401 | | | |
| | 1 | 0 | 0 | 1 | 559 | 540 | 521 | 503 | 486 | 467 | 448 | 429 | | | |
| | 0 | 1 | 0 | 1 | 590 | 571 | 552 | 536 | 517 | 498 | 481 | 462 | | | |
| | 1 | 1 | 0 | 1 | 609 | 592 | 576 | 557 | 540 | 524 | 507 | 491 | | | |
| | 0 | 0 | 1 | 1 | 621 | 602 | 585 | 566 | 547 | 529 | 512 | 493 | | | |
| | 1 | 0 | 1 | 1 | 637 | 621 | 604 | 588 | 569 | 552 | 536 | 519 | | | |
| | 0 | 1 | 1 | 1 | 656 | 637 | 621 | 602 | 585 | 566 | 547 | 531 | | | |
| 1 | 1 | 1 | 1 | 670 | 651 | 635 | 618 | 599 | 583 | 566 | 547 | | | | |

REMARQUES:

1. Les réglages du moteur pour les vitesses de chauffage utilisent les interrupteurs de CHAUFFAGE 1-4 et pour les vitesses de refroidissement, les interrupteurs de REFROIDISSEMENT 5-8.
2. Pour se conformer aux normes d'efficacité prescrites par le gouvernement, deux ouvertures sont nécessaires pour les flux d'air supérieurs à 755 L/s.
3. Les données sont indiquées sans filtre.
4. Les hausses de température dans le tableau sont approximatives. Les hausses de températures réelles peuvent varier.
5. Cellules individuelles ombrées en gris indiquent une hausse de température à l'extérieur de la plage recommandée.
6. Pour se conformer aux normes d'efficacité prescrites par le gouvernement, les réglages de vitesse en gris ne sont pas autorisés en mode HEAT.
7. En mode de chauffage à basse vitesse, le débit d'air correspond à environ 70% de la valeur indiquée dans le tableau.

G7TA-100C-E35C (FSHE)

OBSOLETE

| MODEL NUMBER/ HEATING INPUT | MOTOR SWITCH SETTINGS (0=OFF, 1=ON) | | | | EXTERNAL STATIC PRESSURE (in. w.c.) | | | | | | | | | |
|----------------------------------|--|---|---|---|-------------------------------------|------|-------|------|-------|------|-------|------|-------|------|
| | | | | | 0.1 | | 0.2 | | 0.3 | | 0.4 | | 0.5 | |
| | 1 | 2 | 3 | 4 | CFM | RISE | CFM | RISE | CFM | RISE | CFM | RISE | CFM | RISE |
| G7TA-100C-E35C 100,000 BTU/hr | 0 | 0 | 0 | 0 | 1,125 | 66 | | | | | | | | |
| | 1 | 0 | 0 | 0 | 1,205 | 61 | | | | | | | | |
| | 0 | 1 | 0 | 0 | 1,305 | 57 | 1,225 | 60 | 1,150 | 64 | | | | |
| | 1 | 1 | 0 | 0 | 1,430 | 52 | 1,350 | 55 | 1,270 | 58 | 1,190 | 62 | | |
| | 0 | 0 | 1 | 0 | 1,525 | 49 | 1,450 | 51 | 1,375 | 54 | 1,300 | 57 | 1,225 | 60 |
| | 1 | 0 | 1 | 0 | 1,620 | 46 | 1,540 | 48 | 1,465 | 51 | 1,390 | 53 | 1,315 | 56 |
| | 0 | 1 | 1 | 0 | 1,695 | 44 | 1,620 | 46 | 1,545 | 48 | 1,465 | 51 | 1,390 | 53 |
| | 1 | 1 | 1 | 0 | 1,770 | 42 | 1,700 | 44 | 1,630 | 45 | 1,555 | 48 | 1,485 | 50 |
| | 0 | 0 | 0 | 1 | 1,875 | 40 | 1,805 | 41 | 1,730 | 43 | 1,655 | 45 | 1,580 | 47 |
| | 1 | 0 | 0 | 1 | 1,905 | 39 | 1,840 | 40 | 1,775 | 42 | 1,710 | 43 | 1,640 | 45 |
| | 0 | 1 | 0 | 1 | | | | | | | | | | |
| | 1 | 1 | 0 | 1 | | | | | | | | | | |
| | 0 | 0 | 1 | 1 | | | | | | | | | | |
| | 1 | 0 | 1 | 1 | | | | | | | | | | |
| | 0 | 1 | 1 | 1 | | | | | | | | | | |
| 1 | 1 | 1 | 1 | | | | | | | | | | | |

| COOLING AIRFLOW (CFM) | | | | | | | | | | | | | |
|----------------------------------|--|---|---|-------|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|--|
| MODEL NAME/ HEATING INPUT | MOTOR SWITCH SETTINGS (0=OFF, 1=ON) | | | | EXTERNAL STATIC PRESSURE (in. w.c.) | | | | | | | | |
| | | | | | 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.6 | 0.7 | 0.8 | |
| | 5 | 6 | 7 | 8 | (CFM) | (CFM) | (CFM) | (CFM) | (CFM) | (CFM) | (CFM) | | |
| G7TA-100C-E35C 100,000 BTU/hr | 0 | 0 | 0 | 0 | 1,125 | 1,040 | 960 | | | | | | |
| | 1 | 0 | 0 | 0 | 1,205 | 1,120 | 1,040 | 960 | | | | | |
| | 0 | 1 | 0 | 0 | 1,305 | 1,225 | 1,150 | 1,070 | 995 | 915 | | | |
| | 1 | 1 | 0 | 0 | 1,430 | 1,350 | 1,270 | 1,190 | 1,110 | 1,030 | 950 | 865 | |
| | 0 | 0 | 1 | 0 | 1,525 | 1,450 | 1,375 | 1,300 | 1,225 | 1,150 | 1,075 | 1,000 | |
| | 1 | 0 | 1 | 0 | 1,620 | 1,540 | 1,465 | 1,390 | 1,315 | 1,240 | 1,165 | 1,090 | |
| | 0 | 1 | 1 | 0 | 1,695 | 1,620 | 1,545 | 1,465 | 1,390 | 1,315 | 1,235 | 1,160 | |
| | 1 | 1 | 1 | 0 | 1,770 | 1,700 | 1,630 | 1,555 | 1,485 | 1,410 | 1,340 | 1,265 | |
| | 0 | 0 | 0 | 1 | 1,875 | 1,805 | 1,730 | 1,655 | 1,580 | 1,510 | 1,435 | 1,340 | |
| | 1 | 0 | 0 | 1 | 1,905 | 1,840 | 1,775 | 1,710 | 1,640 | 1,575 | 1,510 | 1,445 | |
| | 0 | 1 | 0 | 1 | 1,980 | 1,910 | 1,845 | 1,780 | 1,715 | 1,650 | 1,580 | 1,515 | |
| | 1 | 1 | 0 | 1 | 2,025 | 1,960 | 1,895 | 1,830 | 1,765 | 1,700 | 1,635 | 1,570 | |
| | 0 | 0 | 1 | 1 | 2,085 | 2,025 | 1,960 | 1,900 | 1,840 | 1,775 | 1,715 | 1,655 | |
| | 1 | 0 | 1 | 1 | 2,135 | 2,070 | 2,010 | 1,945 | 1,880 | 1,815 | 1,750 | 1,685 | |
| | 0 | 1 | 1 | 1 | 2,200 | 2,145 | 2,090 | 2,035 | 1,980 | 1,925 | 1,870 | 1,820 | |
| 1 | 1 | 1 | 1 | 2,280 | 2,225 | 2,170 | 2,115 | 2,065 | 2,010 | 1,955 | 1,900 | | |

NOTES:

1. Motor switch settings for heating speeds use HEAT switches 1, 2, 3, & 4 and for cooling speeds use COOL switches 5, 6, 7, & 8.
2. To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
3. Data is shown without filter.
4. Temperature rises in the table are approximate. Actual temperature rises may vary.
5. Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
6. To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
7. When in low stage heat, the airflow is approximately 70% of the tables high value (2-stage furnaces only).

G7TA-100C-E35C (FSHE)

| DÉBIT D'AIR DE CHAUFFAGE (L/s) ET HAUSSE TEMPÉRATURE (°C) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|--------------------------------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|----------|
| NOM DU MODÈLE ET DÉBIT CALORIFIQUE | PARAMÈTRES DE L'INTERRUPTEUR DU MOTEUR (0=OFF,1=ON) | | | | PRESSION STATIQUE EXTERNE (PA) | | | | | | | | | | | |
| | | | | | 25 | | 50 | | 75 | | 100 | | 125 | | 150 | |
| | 1 | 2 | 3 | 4 | DÉBIT (L/s) | MONTANTE | DÉBIT (L/s) | MONTANTE | DÉBIT (L/s) | MONTANTE | DÉBIT (L/s) | MONTANTE | DÉBIT (L/s) | MONTANTE | DÉBIT (L/s) | MONTANTE |
| G7TA-100C-E35C 100,000 BTU/hr | 0 | 0 | 0 | 0 | 531 | 31 | | | | | | | | | | |
| | 1 | 0 | 0 | 0 | 569 | 29 | | | | | | | | | | |
| | 0 | 1 | 0 | 0 | 616 | 27 | 578 | 28 | 543 | 30 | | | | | | |
| | 1 | 1 | 0 | 0 | 675 | 25 | 637 | 26 | 599 | 27 | 562 | 29 | | | | |
| | 0 | 0 | 1 | 0 | 720 | 23 | 684 | 24 | 649 | 25 | 613 | 27 | 578 | 28 | | |
| | 1 | 0 | 1 | 0 | 764 | 22 | 727 | 23 | 691 | 24 | 656 | 25 | 621 | 26 | | |
| | 0 | 1 | 1 | 0 | 800 | 21 | 764 | 22 | 729 | 23 | 691 | 24 | 656 | 25 | | |
| | 1 | 1 | 1 | 0 | 835 | 20 | 802 | 21 | 769 | 21 | 734 | 23 | 701 | 24 | | |
| | 0 | 0 | 0 | 1 | 885 | 19 | 852 | 19 | 816 | 20 | 781 | 21 | 746 | 22 | | |
| | 1 | 0 | 0 | 1 | 899 | 18 | 868 | 19 | 838 | 20 | 807 | 20 | 774 | 21 | | |
| | 0 | 1 | 0 | 1 | | | | | | | | | | | | |
| | 1 | 1 | 0 | 1 | | | | | | | | | | | | |
| | 0 | 0 | 1 | 1 | | | | | | | | | | | | |
| | 1 | 0 | 1 | 1 | | | | | | | | | | | | |
| | 0 | 1 | 1 | 1 | | | | | | | | | | | | |
| 1 | 1 | 1 | 1 | | | | | | | | | | | | | |

| DÉBIT D'AIR DE REFROIDISSEMENT (L/s) | | | | | | | | | | | | | |
|--------------------------------------|---|---|---|-------|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| NOM DU MODÈLE ET DÉBIT CALORIFIQUE | PARAMÈTRES DE L'INTERRUPTEUR DU MOTEUR (0=OFF,1=ON) | | | | PRESSION STATIQUE EXTERNE (PA) | | | | | | | | |
| | | | | | 25 | 50 | 75 | 100 | 125 | 150 | 175 | 200 | |
| | 5 | 6 | 7 | 8 | DÉBIT (L/s) | DÉBIT (L/s) | DÉBIT (L/s) | DÉBIT (L/s) | DÉBIT (L/s) | DÉBIT (L/s) | DÉBIT (L/s) | DÉBIT (L/s) | DÉBIT (L/s) |
| G7TA-100C-E35C 100,000 BTU/hr | 0 | 0 | 0 | 0 | 531 | 491 | 453 | | | | | | |
| | 1 | 0 | 0 | 0 | 569 | 529 | 491 | 453 | | | | | |
| | 0 | 1 | 0 | 0 | 616 | 578 | 543 | 505 | 470 | 432 | | | |
| | 1 | 1 | 0 | 0 | 675 | 637 | 599 | 562 | 524 | 486 | 448 | 408 | |
| | 0 | 0 | 1 | 0 | 720 | 684 | 649 | 613 | 578 | 543 | 507 | 472 | |
| | 1 | 0 | 1 | 0 | 764 | 727 | 691 | 656 | 621 | 585 | 550 | 514 | |
| | 0 | 1 | 1 | 0 | 800 | 764 | 729 | 691 | 656 | 621 | 583 | 547 | |
| | 1 | 1 | 1 | 0 | 835 | 802 | 769 | 734 | 701 | 665 | 632 | 597 | |
| | 0 | 0 | 0 | 1 | 885 | 852 | 816 | 781 | 746 | 713 | 677 | 632 | |
| | 1 | 0 | 0 | 1 | 899 | 868 | 838 | 807 | 774 | 743 | 713 | 682 | |
| | 0 | 1 | 0 | 1 | 934 | 901 | 871 | 840 | 809 | 779 | 746 | 715 | |
| | 1 | 1 | 0 | 1 | 956 | 925 | 894 | 864 | 833 | 802 | 772 | 741 | |
| | 0 | 0 | 1 | 1 | 984 | 956 | 925 | 897 | 868 | 838 | 809 | 781 | |
| | 1 | 0 | 1 | 1 | 1,008 | 977 | 949 | 918 | 887 | 856 | 826 | 795 | |
| | 0 | 1 | 1 | 1 | 1,038 | 1,012 | 986 | 960 | 934 | 908 | 882 | 859 | |
| 1 | 1 | 1 | 1 | 1,076 | 1,050 | 1,024 | 998 | 974 | 949 | 923 | 897 | | |

REMARQUES:

1. Les réglages du moteur pour les vitesses de chauffage utilisent les interrupteurs de CHAUFFAGE 1-4 et pour les vitesses de refroidissement, les interrupteurs de REFROIDISSEMENT 5-8.
2. Pour se conformer aux normes d'efficacité prescrites par le gouvernement, deux ouvertures sont nécessaires pour les flux d'air supérieurs à 755 L/s.
3. Les données sont indiquées sans filtre.
4. Les hausses de température dans le tableau sont approximatives. Les hausses de températures réelles peuvent varier.
5. Cellules individuelles ombrées en gris indiquent une hausse de température à l'extérieur de la plage recommandée.
6. Pour se conformer aux normes d'efficacité prescrites par le gouvernement, les réglages de vitesse en gris ne sont pas autorisés en mode HEAT.
7. En mode de chauffage à basse vitesse, le débit d'air correspond à environ 70% de la valeur indiquée dans le tableau.

G7TK-060C-V23A, VSHE (A CABINET)

| HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F) | | | | | | | COOLING AIRFLOW (CFM) | | | | | | |
|---|--|---|---|---|-------|------|--|---|---|-----|-------|-------|--------------------------------|
| MODEL NAME/ HEATING INPUT | MOTOR SWITCH SETTINGS (0=OFF, 1=ON) | | | | CFM | RISE | MOTOR SWITCH SETTINGS (0=OFF, 1=ON) | | | | CFM | | NOMINAL AC / HP CAPACITY |
| | 1 | 2 | 3 | 4 | | | 5 | 6 | 7 | 8 | LOW | HIGH | |
| G7TK-060C-V23A 60,000 BTU/hr | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 640 | 69 | 0 | 0 | 0 | 0 | 350 | 525 | |
| | 0 | 0 | 0 | 1 | 720 | 62 | 0 | 0 | 0 | 1 | 390 | 580 | |
| | 0 | 0 | 1 | 0 | 800 | 56 | 0 | 0 | 0 | 1 | 425 | 635 | |
| | 0 | 0 | 1 | 1 | 880 | 51 | 0 | 0 | 1 | 0 | 460 | 690 | |
| | 0 | 1 | 0 | 0 | 960 | 46 | 0 | 0 | 1 | 0 | 500 | 745 | |
| | 0 | 1 | 0 | 1 | 1,040 | 43 | 0 | 0 | 1 | 0 | 535 | 800 | |
| | 0 | 1 | 1 | 0 | 1,120 | 40 | 0 | 0 | 1 | 1 | 575 | 855 | |
| | 0 | 1 | 1 | 1 | | | 0 | 0 | 1 | 1 | 610 | 910 | |
| | 0 | 1 | 0 | 0 | | | 0 | 1 | 0 | 0 | 645 | 965 | |
| | 0 | 1 | 0 | 1 | | | 0 | 1 | 0 | 0 | 685 | 1,020 | |
| | 0 | 1 | 0 | 1 | | | 0 | 1 | 0 | 1 | 720 | 1,075 | |
| | 0 | 1 | 1 | 0 | | | 0 | 1 | 0 | 1 | 755 | 1,130 | |
| 0 | 1 | 1 | 1 | | | 0 | 1 | 1 | 0 | 795 | 1,185 | | |
| 0 | 1 | 1 | 1 | | | 0 | 1 | 1 | 0 | 830 | 1,240 | | |
| 0 | 1 | 1 | 1 | | | 0 | 1 | 1 | 1 | 870 | 1,295 | | |
| 0 | 1 | 1 | 1 | | | 0 | 1 | 1 | 1 | 905 | 1,350 | | |

NOTES:

- Motor switch settings for heating speeds use HEAT switches 1, 2, 3, & 4 and for cooling speeds use COOL switches 5, 6, 7, & 8.
- To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
- Data is shown without filter.
- Temperature rises in the table are approximate. Actual temperature rises may vary.
- Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
- To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
- When in low stage heat, the airflow is approximately 70% of the tables high value (2-stage furnaces only).

| DÉBIT D'AIR DE CHAUFFAGE (L/s) ET HAUSSE TEMPÉRATURE (°C) | | | | | | DÉBIT D'AIR DE REFROIDISSEMENT (L/s) | | | | | | | | |
|---|---|---|---|---|----------------|--------------------------------------|---|---|---|---|-------|----------------|-----|---------------------------------|
| NUMÉRO DE MODÈLE ET DÉBIT CALORIFIQUE (BTU/hr) | PARAMÈTRES DE L'INTERRUPTEUR DU MOTEUR (0=OFF, 1=ON) | | | | DÉBIT (L/s) | HAUSSE DE TEMP. (°C) | PARAMÈTRES DE L'INTERRUPTEUR DU MOTEUR (0=OFF, 1=ON) | | | | | DÉBIT (L/s) | | CAPACITÉ AC / HP NOMINALE |
| | 1 | 2 | 3 | 4 | | | 5 | 6 | 7 | 8 | BASSE | ÉLEVÉE | | |
| G7TK-060C-V23A 60,000 BTU/hr | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 302 | 38 | 0 | 0 | 0 | 0 | 0 | 165 | 248 | |
| | 0 | 0 | 0 | 1 | 340 | 34 | 0 | 0 | 0 | 1 | 1 | 184 | 274 | |
| | 0 | 0 | 1 | 0 | 378 | 31 | 0 | 0 | 0 | 1 | 0 | 201 | 300 | |
| | 0 | 0 | 1 | 1 | 415 | 28 | 0 | 0 | 0 | 1 | 1 | 217 | 326 | |
| | 0 | 1 | 0 | 0 | 453 | 26 | 0 | 0 | 1 | 0 | 0 | 236 | 352 | |
| | 0 | 1 | 0 | 1 | 491 | 24 | 0 | 0 | 1 | 0 | 1 | 252 | 378 | |
| | 0 | 1 | 1 | 0 | 529 | 22 | 0 | 0 | 1 | 1 | 0 | 271 | 403 | |
| | 0 | 1 | 1 | 1 | | | 0 | 0 | 1 | 1 | 1 | 288 | 429 | |
| | 0 | 1 | 0 | 0 | | | 0 | 1 | 0 | 0 | 0 | 304 | 455 | |
| | 0 | 1 | 0 | 1 | | | 0 | 1 | 0 | 0 | 1 | 323 | 481 | |
| | 0 | 1 | 0 | 1 | | | 0 | 1 | 0 | 1 | 0 | 340 | 507 | |
| | 0 | 1 | 1 | 0 | | | 0 | 1 | 0 | 1 | 1 | 356 | 533 | |
| 0 | 1 | 1 | 0 | | | 0 | 1 | 1 | 0 | 0 | 375 | 559 | | |
| 0 | 1 | 1 | 1 | | | 0 | 1 | 1 | 0 | 1 | 392 | 585 | | |
| 0 | 1 | 1 | 1 | | | 0 | 1 | 1 | 1 | 0 | 411 | 611 | | |
| 0 | 1 | 1 | 1 | | | 0 | 1 | 1 | 1 | 1 | 427 | 637 | | |

REMARQUES:

- Les réglages du moteur pour les vitesses de chauffage utilisent les interrupteurs de CHAUFFAGE 1-4 et pour les vitesses de refroidissement, les interrupteurs de REFROIDISSEMENT 5-8.
- Pour se conformer aux normes d'efficacité prescrites par le gouvernement, deux ouvertures sont nécessaires pour les flux d'air supérieurs à 755 L/s.
- Les données sont indiquées sans filtre.
- Les hausses de température dans le tableau sont approximatives. Les hausses de températures réelles peuvent varier.
- Cellules individuelles ombrées en gris indiquent une hausse de température à l'extérieur de la plage recommandée.
- Pour se conformer aux normes d'efficacité prescrites par le gouvernement, les réglages de vitesse en gris ne sont pas autorisés en mode HEAT.
- En mode de chauffage à basse vitesse, le débit d'air correspond à environ 70% de la valeur indiquée dans le tableau.

G7TA-080C-V23B, VSHE (B CABINET)

| HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F) | | | | | | | COOLING AIRFLOW (CFM) | | | | | | | | | |
|---|---|---|---|---|-------|------|-----------------------|---|---|---|---|-----|------|-----|--------------------------------|---|
| MODEL NAME/ HEATING INPUT | MOTOR SWITCH SETTINGS (0=OFF, 1=ON) | | | | CFM | RISE | | MOTOR SWITCH SETTINGS (0=OFF, 1=ON) | | | | LOW | HIGH | CFM | NOMINAL AC / HP CAPACITY | |
| | 1 | 2 | 3 | 4 | | | | 1 | 5 | 6 | 7 | | | | | 8 |
| G7TA-080C-V23B 80,000 BTU/hr | | | | | | | | | | | | | | | | |
| | 1 | 0 | 0 | 0 | 1,000 | 59 | | | | | | | | | | |
| | 1 | 0 | 0 | 1 | 1,100 | 54 | | | | | | | | | | |
| | 1 | 0 | 1 | 0 | 1,200 | 49 | | | | | | | | | | |
| | 1 | 0 | 1 | 1 | 1,300 | 46 | | | | | | | | | | |
| | 1 | 1 | 0 | 0 | 1,400 | 42 | | | | | | | | | | |
| | 1 | 1 | 0 | 1 | | | | | | | | | | | | |
| | 1 | 1 | 1 | 0 | | | | | | | | | | | | |
| | 1 | 1 | 1 | 1 | | | | | | | | | | | | |
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NOTES:

1. Motor switch settings for heating speeds use HEAT switches 1, 2, 3, & 4 and for cooling speeds use COOL switches 5, 6, 7, & 8.
2. To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
3. Data is shown without filter.
4. Temperature rises in the table are approximate. Actual temperature rises may vary.
5. Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
6. To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
7. When in low stage heat, the airflow is approximately 70% of the tables high value (2-stage furnaces only).

| DÉBIT D'AIR DE CHAUFFAGE (L/s) ET HAUSSE TEMPÉRATURE (°C) | | | | | | |
|---|---|---|---|---|----------------|----------------------------|
| NUMÉRO DE MODÈLE ET DÉBIT CALORIFIQUE (BTU/hr) | PARAMÈTRES DE L'INTERRUPTEUR DU MOTEUR (0=OFF, 1=ON) | | | | DÉBIT (L/s) | HAUSSE DE TEMP. (°C) |
| | 1 | 2 | 3 | 4 | | |
| G7TA-080C-V23B 80,000 BTU/hr | | | | | | |
| | 1 | 0 | 0 | 0 | 472 | 33 |
| | 1 | 0 | 0 | 1 | 519 | 30 |
| | 1 | 0 | 1 | 0 | 566 | 27 |
| | 1 | 0 | 1 | 1 | 613 | 26 |
| | 1 | 1 | 0 | 0 | 661 | 23 |
| | 1 | 1 | 0 | 1 | | |
| | 1 | 1 | 1 | 0 | | |
| | 1 | 1 | 1 | 1 | | |
| | | | | | | |

| DÉBIT D'AIR DE REFROIDISSEMENT (L/s) | | | | | | | |
|---|---|---|---|---|----------------|--------|---------------------------------|
| PARAMÈTRES DE L'INTERRUPTEUR DU MOTEUR (0=OFF, 1=ON) | | | | | DÉBIT (L/s) | | CAPACITÉ AC / HP NOMINALE |
| 1 | 5 | 6 | 7 | 8 | BASSE | ÉLEVÉE | |
| | | | | | | | |
| 1 | 0 | 0 | 0 | 0 | 222 | 330 | |
| 1 | 0 | 0 | 0 | 1 | 241 | 359 | |
| 1 | 0 | 0 | 1 | 0 | 260 | 387 | |
| 1 | 0 | 0 | 1 | 1 | 278 | 415 | |
| 1 | 0 | 1 | 0 | 0 | 297 | 444 | |
| 1 | 0 | 1 | 0 | 1 | 316 | 472 | |
| 1 | 0 | 1 | 1 | 0 | 335 | 500 | |
| 1 | 0 | 1 | 1 | 1 | 354 | 529 | |
| 1 | 1 | 0 | 0 | 0 | 373 | 557 | |
| 1 | 1 | 0 | 0 | 1 | 392 | 585 | |
| 1 | 1 | 0 | 1 | 0 | 411 | 613 | |
| 1 | 1 | 0 | 1 | 1 | 429 | 642 | |
| 1 | 1 | 1 | 0 | 0 | 448 | 670 | |
| 1 | 1 | 1 | 0 | 1 | 467 | 698 | |
| 1 | 1 | 1 | 1 | 0 | 486 | 727 | |
| 1 | 1 | 1 | 1 | 1 | 505 | 755 | |

REMARQUES:

1. Les réglages du moteur pour les vitesses de chauffage utilisent les interrupteurs de CHAUFFAGE 1-4 et pour les vitesses de refroidissement, les interrupteurs de REFROIDISSEMENT 5-8.
2. Pour se conformer aux normes d'efficacité prescrites par le gouvernement, deux ouvertures sont nécessaires pour les flux d'air supérieurs à 755 L/s.
3. Les données sont indiquées sans filtre.
4. Les hausses de température dans le tableau sont approximatives. Les hausses de températures réelles peuvent varier.
5. Cellules individuelles ombrées en gris indiquent une hausse de température à l'extérieur de la plage recommandée.
6. Pour se conformer aux normes d'efficacité prescrites par le gouvernement, les réglages de vitesse en gris ne sont pas autorisés en mode HEAT.
7. En mode de chauffage à basse vitesse, le débit d'air correspond à environ 70% de la valeur indiquée dans le tableau.

G7TK-080C-V23B, VSHE (B CABINET)

| HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F) | | | | | | | COOLING AIRFLOW (CFM) | | | | | | | |
|---|---|---|---|---|-----|------|-----------------------|---|---|---|---|-----|------|--------------------------------|
| MODEL NAME/ HEATING INPUT | MOTOR SWITCH SETTINGS (0=OFF, 1=ON) | | | | CFM | RISE | 1 | 5 | 6 | 7 | 8 | LOW | HIGH | NOMINAL AC / HP CAPACITY |
| | 1 | 2 | 3 | 4 | | | | | | | | | | |
| G7TK-080C-V23B 80,000 BTU/hr | | | | | | | | | | | | | | |
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NOTES:

1. Motor switch settings for heating speeds use HEAT switches 1, 2, 3, & 4 and for cooling speeds use COOL switches 5, 6, 7, & 8.
2. To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
3. Data is shown without filter.
4. Temperature rises in the table are approximate. Actual temperature rises may vary.
5. Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
6. To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
7. When in low stage heat, the airflow is approximately 70% of the tables high value (2-stage furnaces only).

| DÉBIT D'AIR DE CHAUFFAGE (L/s) ET HAUSSE TEMPÉRATURE (°C) | | | | | | DÉBIT D'AIR DE REFROIDISSEMENT (L/s) | | | | | | | | |
|---|---|---|---|---|----------------|--------------------------------------|---|---|---|---|---|----------------|--------|---------------------------------|
| NUMÉRO DE MODÈLE ET DÉBIT CALORIFIQUE (BTU/hr) | PARAMÈTRES DE L'INTERRUPTEUR DU MOTEUR (0=OFF, 1=ON) | | | | DÉBIT (L/s) | HAUSSE DE TEMP (°C) | 1 | 5 | 6 | 7 | 8 | DÉBIT (L/s) | | CAPACITÉ AC / HP NOMINALE |
| | 1 | 2 | 3 | 4 | | | | | | | | BASSE | ÉLEVÉE | |
| G7TK-080C-V23B 80,000 BTU/hr | | | | | | | | | | | | | | |
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REMARQUES:

1. Les réglages du moteur pour les vitesses de chauffage utilisent les interrupteurs de CHAUFFAGE 1-4 et pour les vitesses de refroidissement, les interrupteurs de REFROIDISSEMENT 5-8.
2. Pour se conformer aux normes d'efficacité prescrites par le gouvernement, deux ouvertures sont nécessaires pour les flux d'air supérieurs à 755 L/s.
3. Les données sont indiquées sans filtre.
4. Les hausses de température dans le tableau sont approximatives. Les hausses de températures réelles peuvent varier.
5. Cellules individuelles ombrées en gris indiquent une hausse de température à l'extérieur de la plage recommandée.
6. Pour se conformer aux normes d'efficacité prescrites par le gouvernement, les réglages de vitesse en gris ne sont pas autorisés en mode HEAT.
7. En mode de chauffage à basse vitesse, le débit d'air correspond à environ 70% de la valeur indiquée dans le tableau.

G7TK-100C-V35C, VSHE (C CABINET)

| HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F) | | | | | | | COOLING AIRFLOW (CFM) | | | | | | | | |
|---|-------------------------------------|---|---|-----|-------|------|-----------------------|-------------------------------------|---|---|-------|-------|-------|-----|--------------------------|
| MODEL NAME/ HEATING INPUT | MOTOR SWITCH SETTINGS (0=OFF, 1=ON) | | | | CFM | RISE | # | MOTOR SWITCH SETTINGS (0=OFF, 1=ON) | | | | LOW | HIGH | CFM | NOMINAL AC / HP CAPACITY |
| | 1 | 2 | 3 | 4 | | | | 5 | 6 | 7 | 8 | | | | |
| G7TK-100C-V35C 100,000 BTU/hr | # | 0 | 0 | 0 | 1,000 | 74 | # | 0 | 0 | 0 | 0 | 685 | 1,025 | | |
| | # | 0 | 0 | 1 | 1,115 | 66 | # | 0 | 0 | 1 | 730 | 1,090 | | | |
| | # | 0 | 1 | 0 | 1,230 | 60 | # | 0 | 0 | 1 | 0 | 775 | 1,155 | | |
| | # | 0 | 1 | 1 | 1,345 | 55 | # | 0 | 0 | 1 | 1 | 815 | 1,220 | | |
| | # | 1 | 0 | 0 | 1,460 | 51 | # | 0 | 1 | 0 | 0 | 860 | 1,285 | | |
| | # | 1 | 0 | 1 | 1,575 | 47 | # | 0 | 1 | 0 | 1 | 905 | 1,350 | | |
| | # | 1 | 1 | 0 | 1,690 | 44 | # | 0 | 1 | 1 | 0 | 950 | 1,415 | | |
| | # | 1 | 1 | 1 | 1,805 | 41 | # | 0 | 1 | 1 | 1 | 990 | 1,480 | | |
| | # | 0 | 0 | 0 | 472 | 41 | # | 1 | 0 | 0 | 0 | 1,035 | 1,545 | | |
| | # | 0 | 0 | 1 | 526 | 37 | # | 1 | 0 | 0 | 1 | 1,080 | 1,610 | | |
| | # | 0 | 1 | 0 | 580 | 33 | # | 1 | 0 | 1 | 0 | 1,120 | 1,675 | | |
| | # | 0 | 1 | 1 | 635 | 31 | # | 1 | 0 | 1 | 1 | 1,165 | 1,740 | | |
| | # | 1 | 0 | 0 | 689 | 28 | # | 1 | 1 | 0 | 0 | 1,210 | 1,805 | | |
| | # | 1 | 0 | 1 | 743 | 26 | # | 1 | 1 | 0 | 1 | 1,255 | 1,870 | | |
| # | 1 | 1 | 0 | 798 | 24 | # | 1 | 1 | 1 | 0 | 1,295 | 1,935 | | | |
| # | 1 | 1 | 1 | 852 | 23 | # | 1 | 1 | 1 | 1 | 1,340 | 2,000 | | | |

NOTES:

- Motor switch settings for heating speeds use HEAT switches 1, 2, 3, & 4 and for cooling speeds use COOL switches 5, 6, 7, & 8.
- To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
- Data is shown without filter.
- Temperature rises in the table are approximate. Actual temperature rises may vary.
- Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
- To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
- When in low stage heat, the airflow is approximately 70% of the tables high value (2-stage furnaces only).

| DÉBIT D'AIR DE CHAUFFAGE (L/s) ET HAUSSE TEMPÉRATURE (°C) | | | | | | |
|---|--|---|---|---|-------------|----------------------|
| NUMÉRO DE MODÈLE ET DÉBIT CALORIFIQUE (BTU/hr) | PARAMÈTRES DE L'INTERRUPTEUR DU MOTEUR (0=OFF, 1=ON) | | | | DÉBIT (L/s) | HAUSSE DE TEMP. (°C) |
| | 1 | 2 | 3 | 4 | | |
| G7TK-100C-V35C 100,000 BTU/hr | # | 0 | 0 | 0 | 472 | 41 |
| | # | 0 | 0 | 1 | 526 | 37 |
| | # | 0 | 1 | 0 | 580 | 33 |
| | # | 0 | 1 | 1 | 635 | 31 |
| | # | 1 | 0 | 0 | 689 | 28 |
| | # | 1 | 0 | 1 | 743 | 26 |
| | # | 1 | 1 | 0 | 798 | 24 |
| | # | 1 | 1 | 1 | 852 | 23 |

| DÉBIT D'AIR DE REFROIDISSEMENT (L/s) | | | | | | | |
|--|---|---|---|---|-------------|--------|---------------------------|
| PARAMÈTRES DE L'INTERRUPTEUR DU MOTEUR (0=OFF, 1=ON) | | | | | DÉBIT (L/s) | | CAPACITÉ AC / HP NOMINALE |
| 1 | 5 | 6 | 7 | 8 | BASSE | ÉLEVÉE | |
| # | 0 | 0 | 0 | 0 | 323 | 484 | |
| # | 0 | 0 | 0 | 1 | 344 | 514 | |
| # | 0 | 0 | 1 | 0 | 366 | 545 | |
| # | 0 | 0 | 1 | 1 | 385 | 576 | |
| # | 0 | 1 | 0 | 0 | 406 | 606 | |
| # | 0 | 1 | 0 | 1 | 427 | 637 | |
| # | 0 | 1 | 1 | 0 | 448 | 668 | |
| # | 0 | 1 | 1 | 1 | 467 | 698 | |
| # | 1 | 0 | 0 | 0 | 488 | 729 | |
| # | 1 | 0 | 0 | 1 | 510 | 760 | |
| # | 1 | 0 | 1 | 0 | 529 | 790 | |
| # | 1 | 0 | 1 | 1 | 550 | 821 | |
| # | 1 | 1 | 0 | 0 | 571 | 852 | |
| # | 1 | 1 | 0 | 1 | 592 | 882 | |
| # | 1 | 1 | 1 | 0 | 611 | 913 | |
| # | 1 | 1 | 1 | 1 | 632 | 944 | |

REMARQUES:

- Les réglages du moteur pour les vitesses de chauffage utilisent les interrupteurs de CHAUFFAGE 1-4 et pour les vitesses de refroidissement, les interrupteurs de REFROIDISSEMENT 5-8.
- Pour se conformer aux normes d'efficacité prescrites par le gouvernement, deux ouvertures sont nécessaires pour les flux d'air supérieurs à 755 L/s.
- Les données sont indiquées sans filtre.
- Les hausses de température dans le tableau sont approximatives. Les hausses de températures réelles peuvent varier.
- Cellules individuelles ombrées en gris indiquent une hausse de température à l'extérieur de la plage recommandée.
- Pour se conformer aux normes d'efficacité prescrites par le gouvernement, les réglages de vitesse en gris ne sont pas autorisés en mode HEAT.
- En mode de chauffage à basse vitesse, le débit d'air correspond à environ 70% de la valeur indiquée dans le tableau.

G7TK-120C-V35C, VSHE (C CABINET)

| HEATING AIRFLOW (CFM) & TEMPERATURE RISE (°F) | | | | | | COOLING AIRFLOW (CFM) | | | | | | | | |
|---|--|---|---|-------|-------|-----------------------|--|-----|------|--------------------------|-------|-------|--|-------|
| MODEL NAME/ HEATING INPUT | MOTOR SWITCH SETTINGS (0=OFF, 1=ON) | | | | CFM | RISE | MOTOR SWITCH SETTINGS (0=OFF, 1=ON) | CFM | | NOMINAL AC / HP CAPACITY | | | | |
| | 1 | 2 | 3 | 4 | | | | LOW | HIGH | | | | | |
| G7TK-120C-V35C 120,000 BTU/hr | # | 0 | 0 | 0 | 1,000 | 89 | # | 0 | 0 | 0 | 685 | 1,025 | | |
| | # | 0 | 0 | 1 | 1,115 | 80 | # | 0 | 0 | 1 | 730 | 1,090 | | |
| | # | 0 | 1 | 0 | 1,230 | 72 | # | 0 | 0 | 1 | 775 | 1,155 | | |
| | # | 0 | 1 | 1 | 1,345 | 66 | # | 0 | 0 | 1 | 815 | 1,220 | | |
| | # | 1 | 0 | 0 | 1,460 | 61 | # | 0 | 1 | 0 | 0 | 860 | | 1,285 |
| | # | 1 | 0 | 1 | 1,575 | 56 | # | 0 | 1 | 0 | 1 | 905 | | 1,350 |
| | # | 1 | 1 | 0 | 1,690 | 53 | # | 0 | 1 | 1 | 0 | 950 | | 1,415 |
| | # | 1 | 1 | 1 | 1,805 | 49 | # | 0 | 1 | 1 | 1 | 990 | | 1,480 |
| | # | 1 | 0 | 0 | 1,000 | 89 | # | 1 | 0 | 0 | 0 | 1,035 | | 1,545 |
| | # | 1 | 0 | 1 | 1,115 | 80 | # | 1 | 0 | 0 | 1 | 1,080 | | 1,610 |
| | # | 1 | 1 | 0 | 1,230 | 72 | # | 1 | 0 | 1 | 0 | 1,120 | | 1,675 |
| | # | 1 | 1 | 1 | 1,345 | 66 | # | 1 | 0 | 1 | 1 | 1,165 | | 1,740 |
| | # | 1 | 0 | 0 | 1,460 | 61 | # | 1 | 1 | 0 | 0 | 1,210 | | 1,805 |
| # | 1 | 0 | 1 | 1,575 | 56 | # | 1 | 1 | 0 | 1 | 1,255 | 1,870 | | |
| # | 1 | 1 | 0 | 1,690 | 53 | # | 1 | 1 | 1 | 0 | 1,295 | 1,935 | | |
| # | 1 | 1 | 1 | 1,805 | 49 | # | 1 | 1 | 1 | 1 | 1,340 | 2,000 | | |

NOTES:

1. Motor switch settings for heating speeds use HEAT switches 1, 2, 3, & 4 and for cooling speeds use COOL switches 5, 6, 7, & 8.
2. To comply with government mandated efficiency standards, two openings are required for airflows above 1,600 CFM.
3. Data is shown without filter.
4. Temperature rises in the table are approximate. Actual temperature rises may vary.
5. Individual cells shaded in gray indicate a temperature rise outside of the recommended range.
6. To comply with government mandated efficiency standards, speed settings shaded in gray are not allowed in HEAT mode.
7. When in low stage heat, the airflow is approximately 70% of the tables high value (2-stage furnaces only).

| DÉBIT D'AIR DE CHAUFFAGE (L/s) ET HAUSSE TEMPÉRATURE (°C) | | | | | | DÉBIT D'AIR DE REFRROIDISSEMENT (L/s) | | | | | | | | |
|---|---|---|---|-----|----------------|---------------------------------------|---|----------------|--------|---------------------------------|-----|-----|--|-----|
| NUMÉRO DE MODÈLE ET DÉBIT CALORIFIQUE (BTU/hr) | PARAMÈTRES DE L'INTERRUPTEUR DU MOTEUR (0=OFF, 1=ON) | | | | DÉBIT (L/s) | HAUSSE DE TEMP. (°C) | PARAMÈTRES DE L'INTERRUPTEUR DU MOTEUR (0=OFF, 1=ON) | DÉBIT (L/s) | | CAPACITÉ AC / HP NOMINALE | | | | |
| | 1 | 2 | 3 | 4 | | | | BASSE | ÉLEVÉE | | | | | |
| G7TK-120C-V35C 120,000 BTU/hr | # | 0 | 0 | 0 | 472 | 49 | # | 0 | 0 | 0 | 323 | 484 | | |
| | # | 0 | 0 | 1 | 526 | 44 | # | 0 | 0 | 1 | 344 | 514 | | |
| | # | 0 | 1 | 0 | 580 | 40 | # | 0 | 0 | 1 | 366 | 545 | | |
| | # | 0 | 1 | 1 | 635 | 37 | # | 0 | 0 | 1 | 385 | 576 | | |
| | # | 1 | 0 | 0 | 689 | 34 | # | 0 | 1 | 0 | 0 | 406 | | 606 |
| | # | 1 | 0 | 1 | 743 | 31 | # | 0 | 1 | 0 | 1 | 427 | | 637 |
| | # | 1 | 1 | 0 | 798 | 29 | # | 0 | 1 | 1 | 0 | 448 | | 668 |
| | # | 1 | 1 | 1 | 852 | 27 | # | 0 | 1 | 1 | 1 | 467 | | 698 |
| | # | 1 | 0 | 0 | 472 | 49 | # | 1 | 0 | 0 | 0 | 488 | | 729 |
| | # | 1 | 0 | 1 | 526 | 44 | # | 1 | 0 | 0 | 1 | 510 | | 760 |
| | # | 1 | 1 | 0 | 580 | 40 | # | 1 | 0 | 1 | 0 | 529 | | 790 |
| | # | 1 | 1 | 1 | 635 | 37 | # | 1 | 0 | 1 | 1 | 550 | | 821 |
| | # | 1 | 0 | 0 | 689 | 34 | # | 1 | 1 | 0 | 0 | 571 | | 852 |
| # | 1 | 0 | 1 | 743 | 31 | # | 1 | 1 | 0 | 1 | 592 | 882 | | |
| # | 1 | 1 | 0 | 798 | 29 | # | 1 | 1 | 1 | 0 | 611 | 913 | | |
| # | 1 | 1 | 1 | 852 | 27 | # | 1 | 1 | 1 | 1 | 632 | 944 | | |

REMARQUES:

1. Les réglages du moteur pour les vitesses de chauffage utilisent les interrupteurs de CHAUFFAGE 1-4 et pour les vitesses de refroidissement, les interrupteurs de REFRROIDISSEMENT 5-8.
2. Pour se conformer aux normes d'efficacité prescrites par le gouvernement, deux ouvertures sont nécessaires pour les flux d'air supérieurs à 755 L/s.
3. Les données sont indiquées sans filtre.
4. Les hausses de température dans le tableau sont approximatives. Les hausses de températures réelles peuvent varier.
5. Cellules individuelles ombrées en gris indiquent une hausse de température à l'extérieur de la plage recommandée.
6. Pour se conformer aux normes d'efficacité prescrites par le gouvernement, les réglages de vitesse en gris ne sont pas autorisés en mode HEAT.
7. En mode de chauffage à basse vitesse, le débit d'air correspond à environ 70% de la valeur indiquée dans le tableau.

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