

## SPECIFICATIONS

### Configurations

- Upflow / Horizontal

### Heat Exchanger Design

- 409 stainless steel primary heat exchanger with crimped non-welded construction
- AL 29-4c stainless steel secondary heat exchanger

### Cabinet Design

- Compact 33" height
- Standardized widths for easy coil fit

### Air Delivery System

- ECM variable speed blower motor
- Easily removable slide-out blower design

### Controls

- Modulating gas valve
- Works with the conventional 24V T-Stat
- Self diagnostics saves last 10 fault codes regardless of power interruption

### Venting

- Category 4 direct vent appliance (2 pipe only)

### Installation Features

- Left or right utility connections
- Zero step horizontal conversion
- Removable floor base for bottom return air



## MODULATING VARIABLE SPEED GAS FURNACE

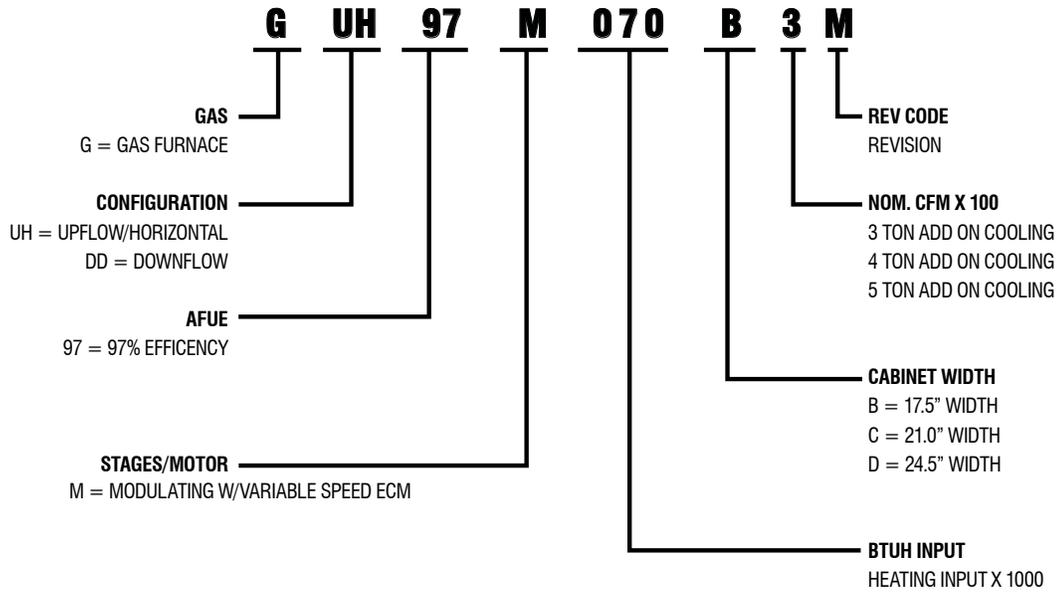
97%



### California Only

*This furnace does not meet the South Coast Air Quality Management District (SCAQMD) Rule 1111 and San Joaquin Valley Air Pollution Control District (SJVAPCD) Rule 4905 NOx emission limit (14 ng/J) and cannot be installed within the SCAQMD or SJVAPCD and Bay Area.*

## MODEL NUMBER GUIDE



## PHYSICAL AND ELECTRICAL DATA

|                     | Model        | Input (Btuh) | Output * (Btuh) | AFUE (ICS) | Nominal* Cooling Capacity | Gas Inlet (in.) | Volts-Hertz-Phase | Max. Time Delay Breaker or Fuse | Nominal F.L.A. | Trans. (V.A.) | Approx. Shipping Weight (lbs.) |
|---------------------|--------------|--------------|-----------------|------------|---------------------------|-----------------|-------------------|---------------------------------|----------------|---------------|--------------------------------|
| UPFLOW / HORIZONTAL | GUH97M070B3M | 66,000       | 64,000          | 97.0%      | 3 Tons                    | 1/2             | 120-60-1          | 15                              | 7.7            | 40            | 138                            |
|                     | GUH97M090C3M | 88,000       | 85,000          | 97.0%      | 3 Tons                    | 1/2             | 120-60-1          | 15                              | 7.7            | 40            | 155                            |
|                     | GUH97M090C4M | 88,000       | 85,000          | 97.0%      | 4 Tons                    | 1/2             | 120-60-1          | 15                              | 10.1           | 40            | 165                            |
|                     | GUH97M090C5M | 88,000       | 85,000          | 97.0%      | 5 Tons                    | 1/2             | 120-60-1          | 20                              | 12.8           | 40            | 165                            |
|                     | GUH97M110C5M | 110,000      | 106,000         | 97.0%      | 5 Tons                    | 1/2             | 120-60-1          | 20                              | 12.8           | 40            | 175                            |
|                     | GUH97M135D5M | 132,000      | 127,000         | 97.0%      | 5 Tons                    | 1/2             | 120-60-1          | 20                              | 12.8           | 40            | 190                            |

Note: For vent length and clearances to combustibles, please reference installation instructions.

\* At full capacity



## BLOWER PERFORMANCE DATA: BOTTOM INLET

| Model        | Motor Size (hp) | Blower Size | Temp Rise F°       | Heating<br>CFM @ 0" - 0.5" w.c. |           |           |            | Cooling Stages | Speed Adjust-ment | Cooling<br>CFM @ 0" - 0.8" w.c. |            |             |              |      |
|--------------|-----------------|-------------|--------------------|---------------------------------|-----------|-----------|------------|----------------|-------------------|---------------------------------|------------|-------------|--------------|------|
|              |                 |             |                    | **                              | 40% Input | 70% Input | 100% Input |                |                   | Low                             | Medium Low | Medium High | High Default |      |
|              |                 |             |                    |                                 |           |           |            |                |                   |                                 |            |             |              |      |
| GUH97M070B3M | 1/2 HP          | 10 x 9      | 50 - 80 Max. Input | +15%                            | 538       | 833       | 1128       | 2nd Stage      | +10%              | 862                             | 1063       | 1218        | 1369         |      |
|              |                 |             |                    | +7.5%                           | 496       | 772       | 1048       |                | Default           | 810                             | 962        | 1130        | 1269         |      |
|              |                 |             |                    | Default                         | 453       | 710       | 967        |                | -10%              | 707                             | 841        | 1007        | 1140         |      |
|              |                 |             | 35 - 65 Min. Input | +10%                            | 604       | 740       | 843        | 971            | 1st Stage         | +10%                            | 604        | 740         | 843          | 971  |
|              |                 |             |                    | Default                         | 558       | 668       | 770        | 855            |                   | Default                         | 558        | 668         | 770          | 855  |
|              |                 |             |                    | -15%                            | 385       | 604       | 822        | 793            |                   | -10%                            | 504        | 603         | 683          | 793  |
| GUH97M090C3M | 1/2 HP          | 10 x 9      | 60 - 90 Max. Input | +15%                            | 734       | 1014      | 1295       | 2nd Stage      | +10%              | 879                             | 1040       | 1212        | 1362         |      |
|              |                 |             |                    | +7.5%                           | 697       | 953       | 1209       |                | Default           | 803                             | 946        | 1104        | 1246         |      |
|              |                 |             |                    | Default                         | 660       | 891       | 1122       |                | -10%              | 721                             | 842        | 972         | 1117         |      |
|              |                 |             | 35 - 65 Min. Input | +10%                            | 626       | 710       | 832        | 952            | 1st Stage         | +10%                            | 626        | 710         | 832          | 952  |
|              |                 |             |                    | Default                         | 569       | 672       | 764        | 862            |                   | Default                         | 569        | 672         | 764          | 862  |
|              |                 |             |                    | -15%                            | 572       | 766       | 959        | 785            |                   | -10%                            | 524        | 612         | 687          | 785  |
| GUH97M090C4M | 3/4 HP          | 11 x 11     | 50 - 80 Max. Input | +15%                            | 835       | 1234      | 1633       | 2nd Stage      | +10%              | 1168                            | 1379       | 1583        | 1771         |      |
|              |                 |             |                    | +7.5%                           | 776       | 1155      | 1534       |                | Default           | 1079                            | 1267       | 1444        | 1645         |      |
|              |                 |             |                    | Default                         | 716       | 1075      | 1434       |                | -10%              | 938                             | 1148       | 1324        | 1469         |      |
|              |                 |             | 35 - 65 Min. Input | +10%                            | 843       | 1007      | 1159       | 1315           | 1st Stage         | +10%                            | 843        | 1007        | 1159         | 1315 |
|              |                 |             |                    | Default                         | 780       | 915       | 1047       | 1190           |                   | Default                         | 780        | 915         | 1047         | 1190 |
|              |                 |             |                    | -15%                            | 589       | 919       | 1249       | 1070           |                   | -10%                            | 693        | 838         | 959          | 1070 |
| GUH97M090C5M | 1 HP            | 11 x 11     | 50 - 80 Max. Input | +15%                            | 665       | 1159      | 1653       | 2nd Stage      | +10%              | 1385                            | 1593       | 1818        | 2019         |      |
|              |                 |             |                    | +7.5%                           | 618       | 1085      | 1553       |                | Default           | 1226                            | 1463       | 1647        | 1884         |      |
|              |                 |             |                    | Default                         | 571       | 1012      | 1453       |                | -10%              | 1063                            | 1320       | 1504        | 1675         |      |
|              |                 |             | 35 - 65 Min. Input | +10%                            | 933       | 1054      | 1274       | 1466           | 1st Stage         | +10%                            | 933        | 1054        | 1274         | 1466 |
|              |                 |             |                    | Default                         | 836       | 978       | 1121       | 1336           |                   | Default                         | 836        | 978         | 1121         | 1336 |
|              |                 |             |                    | -15%                            | 443       | 823       | 1203       | 1152           |                   | -10%                            | 740        | 868         | 1010         | 1152 |
| GUH97M110C5M | 1 HP            | 11 x 11     | 50 - 80 Max. Input | +15%                            | 861       | 1424      | 1988       | 2nd Stage      | +10%              | 1312                            | 1560       | 1744        | 1955         |      |
|              |                 |             |                    | +7.5%                           | 825       | 1349      | 1874       |                | Default           | 1219                            | 1405       | 1569        | 1796         |      |
|              |                 |             |                    | Default                         | 789       | 1274      | 1759       |                | -10%              | 1075                            | 1272       | 1428        | 1634         |      |
|              |                 |             | 35 - 65 Min. Input | +10%                            | 937       | 1064      | 1247       | 1407           | 1st Stage         | +10%                            | 937        | 1064        | 1247         | 1407 |
|              |                 |             |                    | Default                         | 864       | 972       | 1146       | 1282           |                   | Default                         | 864        | 972         | 1146         | 1282 |
|              |                 |             |                    | -15%                            | 673       | 1101      | 1528       | 1167           |                   | -10%                            | 790        | 888         | 1025         | 1167 |
| GUH97M135D5M | 1 HP            | 11 x 11     | 55 - 85 Max. Input | +15%                            | 1033      | 1534      | 2035       | 2nd Stage      | +10%              | 1353                            | 1567       | 1751        | 1994         |      |
|              |                 |             |                    | +7.5%                           | 957       | 1426      | 1895       |                | Default           | 1202                            | 1448       | 1616        | 1828         |      |
|              |                 |             |                    | Default                         | 881       | 1317      | 1754       |                | -10%              | 1080                            | 1290       | 1472        | 1668         |      |
|              |                 |             | 35 - 65 Min. Input | +10%                            | 935       | 1074      | 1260       | 1450           | 1st Stage         | +10%                            | 935        | 1074        | 1260         | 1450 |
|              |                 |             |                    | Default                         | 834       | 983       | 1116       | 1306           |                   | Default                         | 834        | 983         | 1116         | 1306 |
|              |                 |             |                    | -15%                            | 753       | 1152      | 1550       | 1145           |                   | -10%                            | 732        | 867         | 1023         | 1145 |

Note:

\*\* See installation instructions for proper blower set up

**BLOWER PERFORMANCE DATA: SIDE INLET**

|                     | Model        | Motor Size (hp) | Blower Size        | Temp Rise F°       | Heating CFM @ 0" - 0.5" w.c. |           |           |            | Cooling Stages | Speed Adjust-ment | Cooling CFM @ 0" - 0.8" w.c. |            |             |              |
|---------------------|--------------|-----------------|--------------------|--------------------|------------------------------|-----------|-----------|------------|----------------|-------------------|------------------------------|------------|-------------|--------------|
|                     |              |                 |                    |                    | **                           | 40% Input | 70% Input | 100% Input |                |                   | Low                          | Medium Low | Medium High | High Default |
|                     |              |                 |                    |                    |                              |           |           |            |                |                   |                              |            |             |              |
| UPFLOW / HORIZONTAL | GUH97M070B3M | 1/2 HP          | 10 x 9             | 50 - 80 Max. Input | +15%                         | 531       | 812       | 1093       | 2nd Stage      | +10%              | 840                          | 1054       | 1208        | 1357         |
|                     |              |                 |                    |                    | +7.5%                        | 490       | 756       | 1022       |                | Default           | 752                          | 946        | 1130        | 1231         |
|                     |              |                 |                    |                    | Default                      | 449       | 700       | 951        |                | -10%              | 688                          | 805        | 991         | 1114         |
|                     |              |                 |                    | 35 - 65 Min. Input | +10%                         | 593       | 706       | 805        | 959            |                   |                              |            |             |              |
|                     |              |                 |                    |                    | Default                      | 543       | 642       | 729        | 824            |                   |                              |            |             |              |
|                     |              |                 |                    |                    | -10%                         | 503       | 584       | 665        | 720            |                   |                              |            |             |              |
|                     | GUH97M090C3M | 1/2 HP          | 10 x 9             | 60 - 90 Max. Input | +15%                         | 702       | 971       | 1240       | 2nd Stage      | +10%              | 843                          | 1017       | 1168        | 1300         |
|                     |              |                 |                    |                    | +7.5%                        | 673       | 926       | 1178       |                | Default           | 772                          | 912        | 1054        | 1193         |
|                     |              |                 |                    |                    | Default                      | 644       | 880       | 1116       |                | -10%              | 698                          | 799        | 946         | 1111         |
|                     |              |                 |                    | 35 - 65 Min. Input | +10%                         | 610       | 707       | 797        | 921            |                   |                              |            |             |              |
|                     |              |                 |                    |                    | Default                      | 561       | 643       | 718        | 811            |                   |                              |            |             |              |
|                     |              |                 |                    |                    | -10%                         | 526       | 605       | 667        | 729            |                   |                              |            |             |              |
|                     | GUH97M090C4M | 3/4 HP          | 11 x 11            | 50 - 80 Max. Input | +15%                         | 812       | 1204      | 1595       | 2nd Stage      | +10%              | 1140                         | 1341       | 1526        | 1728         |
|                     |              |                 |                    |                    | +7.5%                        | 759       | 1127      | 1495       |                | Default           | 1043                         | 1235       | 1398        | 1566         |
|                     |              |                 |                    |                    | Default                      | 706       | 1051      | 1395       |                | -10%              | 913                          | 1124       | 1279        | 1402         |
|                     |              |                 |                    | 35 - 65 Min. Input | +10%                         | 823       | 1009      | 1135       | 1292           |                   |                              |            |             |              |
|                     |              |                 |                    |                    | Default                      | 758       | 882       | 1026       | 1151           |                   |                              |            |             |              |
|                     |              |                 |                    |                    | -10%                         | 684       | 816       | 928        | 1068           |                   |                              |            |             |              |
|                     | GUH97M090C5M | 1 HP            | 11 x 11            | 50 - 80 Max. Input | +15%                         | 684       | 1136      | 1588       | 2nd Stage      | +10%              | 1335                         | 1559       | 1719        | 1986         |
|                     |              |                 |                    |                    | +7.5%                        | 623       | 1059      | 1496       |                | Default           | 1173                         | 1433       | 1568        | 1811         |
|                     |              |                 |                    |                    | Default                      | 562       | 983       | 1403       |                | -10%              | 1049                         | 1283       | 1451        | 1603         |
|                     |              |                 |                    | 35 - 65 Min. Input | +10%                         | 911       | 1043      | 1227       | 1434           |                   |                              |            |             |              |
|                     |              |                 |                    |                    | Default                      | 805       | 960       | 1087       | 1296           |                   |                              |            |             |              |
|                     |              |                 |                    |                    | -10%                         | 700       | 840       | 991        | 1115           |                   |                              |            |             |              |
| GUH97M110C5M        | 1 HP         | 11 x 11         | 50 - 80 Max. Input | +15%               | 733                          | 1194      | 1747      | 2nd Stage  | +10%           | 1270              | 1519                         | 1712       | 1899        |              |
|                     |              |                 |                    | +7.5%              | 708                          | 1139      | 1657      |            | Default        | 1170              | 1363                         | 1555       | 1774        |              |
|                     |              |                 |                    | Default            | 683                          | 1085      | 1566      |            | -10%           | 1059              | 1218                         | 1401       | 1581        |              |
|                     |              |                 | 35 - 65 Min. Input | +10%               | 918                          | 1053      | 1198      | 1366       |                |                   |                              |            |             |              |
|                     |              |                 |                    | Default            | 820                          | 964       | 1095      | 1231       |                |                   |                              |            |             |              |
|                     |              |                 |                    | -10%               | 722                          | 852       | 987       | 1116       |                |                   |                              |            |             |              |
| GUH97M135D5M        | 1 HP         | 11 x 11         | 55 - 85 Max. Input | +15%               | 1010                         | 1505      | 2001      | 2nd Stage  | +10%           | 1337              | 1550                         | 1720       | 1974        |              |
|                     |              |                 |                    | +7.5%              | 923                          | 1398      | 1873      |            | Default        | 1194              | 1416                         | 1608       | 1781        |              |
|                     |              |                 |                    | Default            | 836                          | 1290      | 1744      |            | -10%           | 1076              | 1282                         | 1437       | 1628        |              |
|                     |              |                 | 35 - 65 Min. Input | +10%               | 938                          | 1070      | 1236      | 1418       |                |                   |                              |            |             |              |
|                     |              |                 |                    | Default            | 837                          | 985       | 1114      | 1296       |                |                   |                              |            |             |              |
|                     |              |                 |                    | -10%               | 736                          | 870       | 1010      | 1139       |                |                   |                              |            |             |              |

**BLOWER PERFORMANCE DATA: SIDE INLET WITH RETURN AIR BASE**

|                     | Model        | Motor Size (hp) | Blower Size | Temp Rise F°       | Heating CFM @ 0" - 0.5" w.c. |           |           |            | Cooling Stages | Speed Adjust-ment | Cooling CFM @ 0" - 0.8" w.c. |            |             |              |
|---------------------|--------------|-----------------|-------------|--------------------|------------------------------|-----------|-----------|------------|----------------|-------------------|------------------------------|------------|-------------|--------------|
|                     |              |                 |             |                    | **                           | 40% Input | 70% Input | 100% Input |                |                   | Low                          | Medium Low | Medium High | High Default |
|                     |              |                 |             |                    |                              |           |           |            |                |                   |                              |            |             |              |
| UPFLOW / HORIZONTAL | GUH97M070B3M | 1/2 HP          | 10 x 9      | 50 - 80 Max. Input | +15%                         | 519       | 805       | 1091       | 2nd Stage      | +10%              | 857                          | 1049       | 1206        | 1354         |
|                     |              |                 |             |                    | +7.5%                        | 480       | 751       | 1021       |                | Default           | 791                          | 946        | 1093        | 1255         |
|                     |              |                 |             |                    | Default                      | 441       | 696       | 951        |                | -10%              | 722                          | 845        | 987         | 1131         |
|                     |              |                 |             | 35 - 65 Min. Input | +10%                         | 596       | 717       | 816        | 950            |                   |                              |            |             |              |
|                     |              |                 |             |                    | Default                      | 521       | 657       | 755        | 840            |                   |                              |            |             |              |
|                     |              |                 |             |                    | -10%                         | 494       | 597       | 672        | 747            |                   |                              |            |             |              |
|                     | GUH97M090C3M | 1/2 HP          | 10 x 9      | 60 - 90 Max. Input | +15%                         | 721       | 988       | 1254       | 2nd Stage      | +10%              | 852                          | 999        | 1166        | 1305         |
|                     |              |                 |             |                    | +7.5%                        | 679       | 923       | 1167       |                | Default           | 776                          | 907        | 1050        | 1206         |
|                     |              |                 |             |                    | Default                      | 637       | 858       | 1079       |                | -10%              | 712                          | 802        | 947         | 1074         |
|                     |              |                 |             | 35 - 65 Min. Input | +10%                         | 605       | 715       | 812        | 934            |                   |                              |            |             |              |
|                     |              |                 |             |                    | Default                      | 571       | 662       | 735        | 820            |                   |                              |            |             |              |
|                     |              |                 |             |                    | -10%                         | 530       | 602       | 673        | 725            |                   |                              |            |             |              |

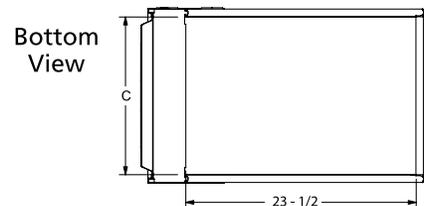
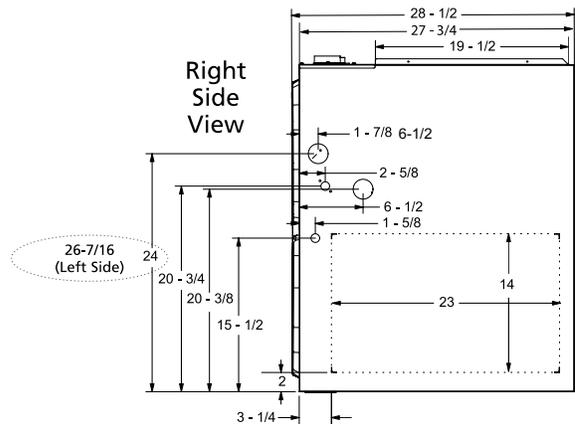
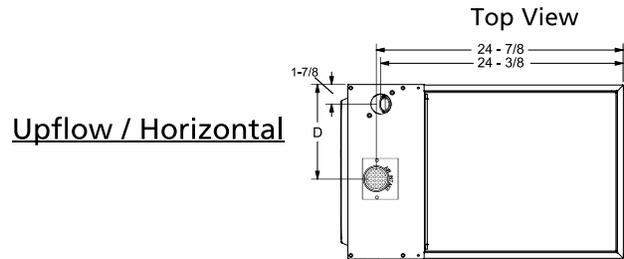
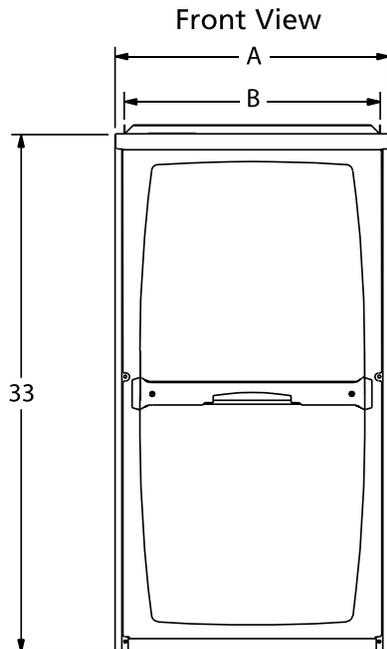
Note:  
 \*\* See installation instructions for proper blower set up

## BLOWER PERFORMANCE DATA: SIDE INLET WITH RETURN AIR BASE

| Model               | Motor Size (hp) | Blower Size | Temp Rise F° | Heating CFM @ 0" - 0.5" w.c. |                    |           |            | Cooling Stages | Speed Adjustment | Cooling CFM @ 0" - 0.3" w.c. |            |             |              |      |      |  |  |  |  |
|---------------------|-----------------|-------------|--------------|------------------------------|--------------------|-----------|------------|----------------|------------------|------------------------------|------------|-------------|--------------|------|------|--|--|--|--|
|                     |                 |             |              | **                           | 40% Input          | 70% Input | 100% Input |                |                  | Low                          | Medium Low | Medium High | High Default |      |      |  |  |  |  |
|                     |                 |             |              |                              |                    |           |            |                |                  |                              |            |             |              |      |      |  |  |  |  |
| UPFLOW / HORIZONTAL | GUH97M090C4M    | 3/4 HP      | 11 x 11      | 50 - 80 Max. Input           | +15%               | 828       | 1213       | 1597           | 2nd Stage        | +10%                         | 1162       | 1360        | 1533         | 1742 |      |  |  |  |  |
|                     |                 |             |              |                              | +7.5%              | 766       | 1132       | 1499           |                  | Default                      | 1064       | 1240        | 1400         | 1594 |      |  |  |  |  |
|                     |                 |             |              | 35 - 65 Min. Input           | Default            | 703       | 1052       | 1401           | 1st Stage        | +10%                         | 928        | 1133        | 1298         | 1441 |      |  |  |  |  |
|                     |                 |             |              |                              | -7.5%              | 650       | 986        | 1323           |                  | Default                      | 844        | 955         | 1124         | 1280 |      |  |  |  |  |
|                     | GUH97M090C5M    | 1 HP        | 11 x 11      | 60 - 90 Max. Input           | 50 - 80 Max. Input | +15%      | 686        | 1138           | 1589             | 2nd Stage                    | +10%       | 1329        | 1560         | 1740 | 1982 |  |  |  |  |
|                     |                 |             |              |                              |                    | +7.5%     | 626        | 1060           | 1494             |                              | Default    | 1177        | 1414         | 1586 | 1807 |  |  |  |  |
|                     |                 |             |              |                              | 35 - 65 Min. Input | Default   | 566        | 983            | 1399             | 1st Stage                    | +10%       | 1044        | 1261         | 1432 | 1619 |  |  |  |  |
|                     |                 |             |              |                              |                    | -7.5%     | 502        | 895            | 1288             |                              | Default    | 913         | 1037         | 1230 | 1415 |  |  |  |  |
| GUH97M110C5M        |                 | 1 HP        | 11 x 11      | 50 - 80 Max. Input           | 50 - 80 Max. Input | +15%      | 893        | 1419           | 1945             | 2nd Stage                    | +10%       | 1268        | 1487         | 1726 | 1913 |  |  |  |  |
|                     |                 |             |              |                              |                    | +7.5%     | 814        | 1329           | 1843             |                              | Default    | 1158        | 1369         | 1568 | 1764 |  |  |  |  |
|                     |                 |             |              |                              | 35 - 65 Min. Input | Default   | 736        | 1238           | 1741             | 1st Stage                    | +10%       | 1030        | 1224         | 1393 | 1575 |  |  |  |  |
|                     |                 |             |              |                              |                    | -7.5%     | 680        | 1139           | 1599             |                              | Default    | 918         | 1022         | 1205 | 1371 |  |  |  |  |
|                     | GUH97M135D5M    | 1 HP        | 11 x 11      | 50 - 80 Max. Input           | 50 - 80 Max. Input | +15%      | 992        | 1487           | 1983             | 2nd Stage                    | +10%       | 1303        | 1536         | 1687 | 1975 |  |  |  |  |
|                     |                 |             |              |                              |                    | +7.5%     | 907        | 1382           | 1858             |                              | Default    | 1164        | 1380         | 1584 | 1762 |  |  |  |  |
|                     |                 |             |              |                              | 35 - 65 Min. Input | Default   | 822        | 1277           | 1732             | 1st Stage                    | +10%       | 1065        | 1252         | 1404 | 1604 |  |  |  |  |
|                     |                 |             |              |                              |                    | -7.5%     | 761        | 1188           | 1615             |                              | Default    | 918         | 1061         | 1214 | 1382 |  |  |  |  |
|                     |                 |             |              |                              |                    | -15%      | 700        | 1099           | 1497             |                              |            |             |              |      |      |  |  |  |  |

## DIMENSIONS (IN.)

| Model        | A      | B      | C      | D      |
|--------------|--------|--------|--------|--------|
| GUH97M070B3M | 17-1/2 | 16-3/8 | 16     | 7-5/8  |
| GUH97M090C3M | 21     | 19-7/8 | 19-1/2 | 9-3/8  |
| GUH97M090C4M | 21     | 19-7/8 | 19-1/2 | 9-3/8  |
| GUH97M090C5M | 21     | 19-7/8 | 19-1/2 | 9-3/8  |
| GUH97M110C5M | 21     | 19-7/8 | 19-1/2 | 9-3/8  |
| GUH97M135D5M | 24-1/2 | 23-3/8 | 23     | 11-1/8 |



## ACCESSORY LIST

| CATALOG NUMBER   | DESCRIPTION                         |
|--|-------------------------------------|
| <b>External Filter Rack Kits</b>                           |                                     |
| AEFR1  | 1 pack (16 x 25)                    |
| AEFR10   | 10 pack (16 x 25)                   |
| <b>Natural to LP Kits</b>                                  |                                     |
| 68W77  | Modulating 97% (includes gas valve) |
| <b>Return Air Base</b>                                     |                                     |
| 68W62  | 17.5" B Width                       |
| 68W63  | 21.0" C Width                       |
| 68W64  | 24.5" D Width                       |
| <b>Night Service Kits</b>                                  |                                     |
| 89W52  | Modulating                          |
| <b>Horizontal Suspension Kit</b>                           |                                     |
| 51W10  | 80% & 90% Kit                       |
| <b>Flush Mount Termination (90% Furnaces only) US Only</b> |                                     |
| 51W11  | 2" & 3" Vent Version                |
| <b>Concentric Vent Kit (90% Furnaces only) US Only</b>     |                                     |
| 71M80  | 1-1/2" Vent Version                 |
| 69M29  | 2" Vent Version                     |
| 60L46  | 3" Vent Version                     |

*For vent length and clearances to combustibles, please reference installation instructions.*

"This product complies with all California product labeling laws including, but not limited to, the Safe Drinking Water and Toxic Enforcement Act of 1986, more commonly known as Proposition 65."

*Due to ongoing product improvements, specifications and dimensions are subject to change and correction without notice or incurring obligations. Determining the application and suitability for use of any product is the responsibility of the installer. Additionally, the installer is responsible for verifying dimensional data on the actual product prior to beginning any installation preparations. Third party incentive and rebate programs have precise requirements as to product performance and certification. All products meet applicable regulations in effect on date of manufacture; however, certifications are not necessarily granted for the life of a product. Therefore, it is the responsibility of the applicant to determine whether a specific model qualifies for these incentive/rebate programs.*