

HEATING INPUT: 40,000–120,000 BTU/H

**SINGLE-STAGE, MULTI-SPEED**  
**ECM GAS FURNACE**  
**UP TO 97% AFUE**



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## R32

### Standard Features

- Heavy-duty stainless-steel tubular heat exchanger
- Stainless-steel secondary heat exchanger
- Single-stage gas valve
- Durable Silicon Nitride igniter
- Quiet single-speed induced draft blower
- Self-diagnostic control board with constant memory fault code history output to a LED
- All models comply with California 40 ng/J Low NOx emissions standard
- Can not be installed in California's South Coast AirQuality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- AHRI Certified; ETL Listed

### Cabinet Features

- Designed for multi-position installation —  
 AR9S96: upflow, horizontal left or right  
 AD9S96: downflow, horizontal left or right
- Certified for direct vent (2-pipe) or non-direct vent (1-pipe)
- Easy-to-install top venting with optional side venting
- Convenient left or right connection for gas and electrical service
- Cabinet air leakage ( $Q_{Leak}$ )  $\leq 2\%$
- Heavy-gauge steel cabinet with durable finish
- Fully insulated heat exchanger and blower section
- Airtight solid bottom or side return with easy-cut tabs for effortless removal in bottom air-inlet applications



\* Complete warranty details available from your local dealer or at [www.amana-hac.com](http://www.amana-hac.com). To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 10-Year Unit Replacement Limited Warranty and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverage in Texas and Florida differs in some cases.

|                                | A | R | 9 | S | 96  | 040   | 4  | C  | *  | **    |                                        |
|--------------------------------|---|---|---|---|-----|-------|----|----|----|-------|----------------------------------------|
|                                | 1 | 2 | 3 | 4 | 5,6 | 7,8,9 | 10 | 11 | 12 | 13,14 |                                        |
| <b>BRAND</b>                   |   |   |   |   |     |       |    |    |    |       | <b>ENGINEERING</b>                     |
| A - Amana® Brand               |   |   |   |   |     |       |    |    |    |       | Major/Minor Revisions                  |
|                                |   |   |   |   |     |       |    |    |    |       | A - Initial Release                    |
|                                |   |   |   |   |     |       |    |    |    |       | B - 1st Revision                       |
| <b>CONFIGURATION</b>           |   |   |   |   |     |       |    |    |    |       | <b>NOx</b>                             |
| R - Upflow/Horizontal          |   |   |   |   |     |       |    |    |    |       | N = < 40 NG/J NOx                      |
| D - Downflow/Horizontal        |   |   |   |   |     |       |    |    |    |       |                                        |
| <b>MOTOR</b>                   |   |   |   |   |     |       |    |    |    |       | <b>CABINET WIDTH</b>                   |
| 9 - Nine Speed ECM             |   |   |   |   |     |       |    |    |    |       | A - 14" C - 21"                        |
|                                |   |   |   |   |     |       |    |    |    |       | B - 17½" D - 24½"                      |
| <b>GAS VALVE</b>               |   |   |   |   |     |       |    |    |    |       | <b>MAXIMUM CFM</b>                     |
| T - 2 Stage                    |   |   |   |   |     |       |    |    |    |       | 3 - 1200 CFM 4 - 1600 CFM              |
| S - 1 STAGE                    |   |   |   |   |     |       |    |    |    |       | 5 - 2000 CFM                           |
| <b>AFUE</b>                    |   |   |   |   |     |       |    |    |    |       | <b>MBTU/h</b>                          |
| 80 - 80% AFUE 92 - 92% AFUE    |   |   |   |   |     |       |    |    |    |       | 030 - 30,000 BTU/h 080 - 80,000 BTU/h  |
| 96 - 96% AFUE*** 97 - 97% AFUE |   |   |   |   |     |       |    |    |    |       | 040 - 40,000 BTU/h 100 - 100,000 BTU/h |
|                                |   |   |   |   |     |       |    |    |    |       | 060 - 60,000 BTU/h 120 - 120,000 BTU/h |

\*\*\* Some models are rated up to 97% AFUE

|                                             | AR9S96<br>0403AN                                                                    | AR9S96<br>0603BN                                                                    | AR9S96<br>0803BN                                                                    | AR9S96<br>0804CN                                                                     | AR9S96<br>0805CN                                                                      | AR9S96<br>1005CN                                                                      | AR9S96<br>1205DN                                                                      |
|---------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>HEATING DATA</b>                         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |
| High Fire Input <sup>1</sup>                | 40,000                                                                              | 60,000                                                                              | 80,000                                                                              | 80,000                                                                               | 80,000                                                                                | 100,000                                                                               | 120,000                                                                               |
| High Fire Output <sup>1</sup>               | 38,800                                                                              | 58,200                                                                              | 76,880                                                                              | 77,600                                                                               | 77,600                                                                                | 96,100                                                                                | 115,320                                                                               |
| AFUE <sup>2</sup>                           | 97                                                                                  | 97                                                                                  | 96                                                                                  | 97                                                                                   | 97                                                                                    | 96                                                                                    | 96                                                                                    |
| Temperature Rise Range (°F)                 | 25-55                                                                               | 30-60                                                                               | 35-65                                                                               | 25-55                                                                                | 25-55                                                                                 | 30-60                                                                                 | 35-65                                                                                 |
| Vent Diameter <sup>3</sup>                  | 2" - 3"                                                                             | 2" - 3"                                                                             | 2" - 3"                                                                             | 2" - 3"                                                                              | 2" - 3"                                                                               | 2" - 3"                                                                               | 3"                                                                                    |
| No. of Burners                              | 2                                                                                   | 3                                                                                   | 4                                                                                   | 4                                                                                    | 4                                                                                     | 5                                                                                     | 6                                                                                     |
| <b>CIRCULATOR BLOWER</b>                    |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |
| Available AC @ 0.5" ESP                     | 1.5 - 3                                                                             | 1.5 - 3                                                                             | 1.5 - 3                                                                             | 1.5 - 4                                                                              | 3 - 5                                                                                 | 3 - 5                                                                                 | 3 - 5                                                                                 |
| Size (D x W)                                | 11" x 6"                                                                            | 11" x 8"                                                                            | 11" x 8"                                                                            | 11" x 10"                                                                            | 11" x 10"                                                                             | 11" x 10"                                                                             | 11" x 11"                                                                             |
| Horsepower @ 1075 RPM                       | 1/2                                                                                 | 1/2                                                                                 | 1/2                                                                                 | 3/4                                                                                  | 1                                                                                     | 1                                                                                     | 1                                                                                     |
| Speed                                       | 9                                                                                   | 9                                                                                   | 9                                                                                   | 9                                                                                    | 9                                                                                     | 9                                                                                     | 9                                                                                     |
| <b>FILTER SIZE (IN<sup>2</sup>) (QTY)</b>   | (1) 16xX 25<br>(side) or<br>(1) 14 X 25<br>(bottom)                                 | (1) 16xX 25<br>(side or<br>bottom)                                                  | (1) 16xX 25<br>(side or<br>bottom)                                                  | (1) 16xX 25<br>(side or<br>bottom)                                                   | (1) 20 x 25<br>(bottom)<br>or (2) 16 x 25<br>(side)                                   | (1) 20 x 25<br>(bottom)<br>or (2) 16 x 25<br>(side)                                   | (1) 20 x 25<br>(bottom)<br>or (2) 16 x 25<br>(side)                                   |
| <b>ELECTRICAL DATA</b>                      |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |
| Min. Circuit Ampacity <sup>4</sup>          | 9.7                                                                                 | 10.1                                                                                | 10.1                                                                                | 13.7                                                                                 | 16.7                                                                                  | 16.7                                                                                  | 16.7                                                                                  |
| Max. Overcurrent Device (amps) <sup>5</sup> | 15                                                                                  | 15                                                                                  | 15                                                                                  | 20                                                                                   | 25                                                                                    | 25                                                                                    | 25                                                                                    |
| <b>SHIPPING WEIGHT (LBS)</b>                | 108                                                                                 | 118                                                                                 | 118                                                                                 | 141                                                                                  | 142                                                                                   | 144                                                                                   | 156                                                                                   |
| <b>ENERGY STAR® CERTIFIED</b>               |  |  |  |  |  |  |  |

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

<sup>2</sup> DOE AFUE based upon Isolated Combustion System (ICS)

<sup>3</sup> Installer must supply one or two PVC pipes: one for combustion air (optional) and one for the flue outlet (required). Vent pipe must be either 2" or 3" in diameter, depending upon furnace input, number of elbows, length of run and installation (1 or 2 pipes). The optional Combustion Air Pipe is dependent on installation/code requirements and must be 2" or 3" diameter PVC.

<sup>4</sup> Minimum Circuit Ampacity = (1.25 x Circulator Blower Amps) + ID Blower amps. Wire size should be determined in accordance with National Electrical Codes. Extensive wire runs will require larger wire sizes.

<sup>5</sup> Maximum Overcurrent Protection Device refers to maximum recommended fuse or circuit breaker size. May use fuses or HACR-type circuit breakers of the same size as noted.

#### NOTES

- All furnaces are manufactured for use on 115 VAC, 60 Hz, single-phase electrical supply.
- Gas Service Connection ½" FPT
- Important: Size fuses and wires properly and make electrical connections in accordance with the National Electrical Code and/or all existing local codes.
- For bottom return: Failure to unfold flanges may reduce airflow by up to 18%. This could result in performance and noise issues.
- For servicing or cleaning, a 24" front clearance is required. Unit connections (electrical, flue and drain) may necessitate greater clearances than the minimum clearances listed above. In all cases, accessibility clearance must take precedence over clearances from the enclosure where accessibility clearances are greater.

#### ENERGY STAR NOTES

Proper sizing and installation of equipment is critical to achieving optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet **ENERGY STAR** criteria. Ask your contractor for details or visit [www.energystar.gov](http://www.energystar.gov). The [www.energystar.gov](http://www.energystar.gov) website provides up-to-date system combinations certified to meet **ENERGY STAR** requirements.

|                                             | AD9S96<br>0403BN                                                                    | AD9S96<br>0603BN                                                                    | AD9S96<br>0804CN                                                                     | AD9S96<br>1005CN                                                                      | AD9S96<br>1205DN                                                                      |
|---------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>HEATING DATA</b>                         |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
| High Fire Input <sup>1</sup>                | 40,000                                                                              | 60,000                                                                              | 80,000                                                                               | 100,000                                                                               | 120,000                                                                               |
| High Fire Output <sup>1</sup>               | 38,440                                                                              | 57,660                                                                              | 76,880                                                                               | 95,000                                                                                | 115,320                                                                               |
| AFUE <sup>2</sup>                           | 96                                                                                  | 96                                                                                  | 96                                                                                   | 95                                                                                    | 96                                                                                    |
| Temperature Rise Range (°F)                 | 25-55                                                                               | 35-65                                                                               | 40-70                                                                                | 40-70                                                                                 | 45-75                                                                                 |
| Vent Diameter <sup>3</sup>                  | 2" - 3"                                                                             | 2" - 3"                                                                             | 2" - 3"                                                                              | 2" - 3"                                                                               | 3"                                                                                    |
| No. of Burners                              | 2                                                                                   | 3                                                                                   | 4                                                                                    | 5                                                                                     | 6                                                                                     |
| <b>CIRCULATOR BLOWER</b>                    |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
| Available AC @ 0.5" ESP                     | 1.5 - 3                                                                             | 1.5 - 3                                                                             | 2.5 - 4                                                                              | 3 - 5                                                                                 | 3 - 5                                                                                 |
| Size (D x W)                                | 11" x 8"                                                                            | 11" x 8"                                                                            | 11" x 10"                                                                            | 11" x 10"                                                                             | 11" x 11"                                                                             |
| Horsepower @ 1075 RPM                       | 1/2                                                                                 | 1/2                                                                                 | 3/4                                                                                  | 1                                                                                     | 1                                                                                     |
| Speed                                       | 9                                                                                   | 9                                                                                   | 9                                                                                    | 9                                                                                     | 9                                                                                     |
| <b>FILTER SIZE (IN<sup>2</sup>) (QTY)</b>   | (2) 10 x 20 or<br>(1) 16 x 25<br>(top return)                                       | (2) 10 x 20 or<br>(1) 16 x 25<br>(top return)                                       | (2) 10 x 20 or<br>(1) 16 x 25<br>(top return)                                        | (1) 14 x 20 (bottom)<br>or<br>(1) 20 x 25<br>(top return)                             | (1) 14 x 20 (bottom)<br>or<br>(1) 20 x 25<br>(top return)                             |
| <b>ELECTRICAL DATA</b>                      |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
| Min. Circuit Ampacity <sup>4</sup>          | 10.1                                                                                | 10.1                                                                                | 13.7                                                                                 | 16.7                                                                                  | 16.7                                                                                  |
| Max. Overcurrent Device (amps) <sup>5</sup> | 15                                                                                  | 15                                                                                  | 20                                                                                   | 25                                                                                    | 25                                                                                    |
| <b>SHIPPING WEIGHT (LBS)</b>                | 113                                                                                 | 116                                                                                 | 141                                                                                  | 144                                                                                   | 156                                                                                   |
| <b>ENERGY STAR® CERTIFIED</b>               |  |  |  |  |  |

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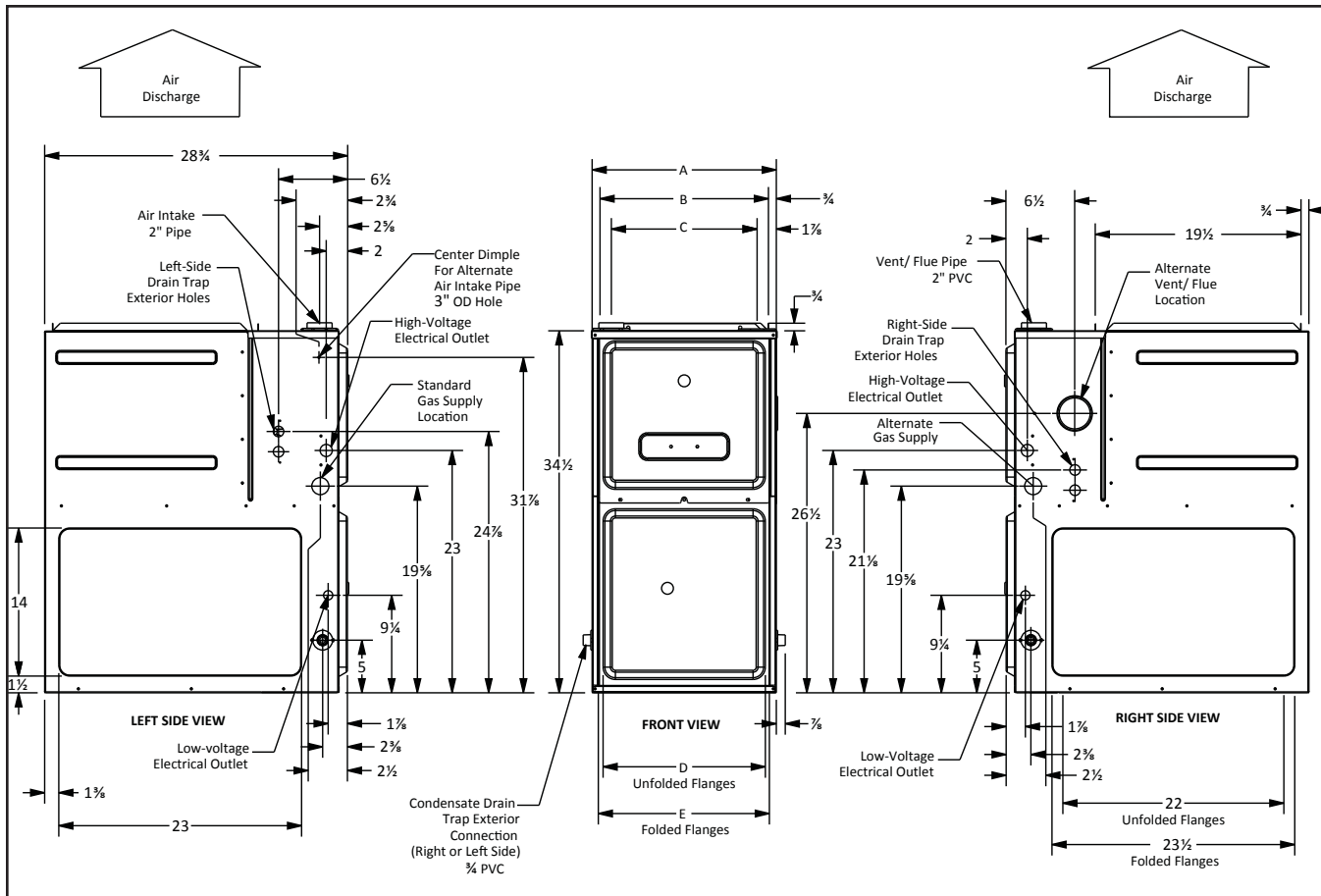
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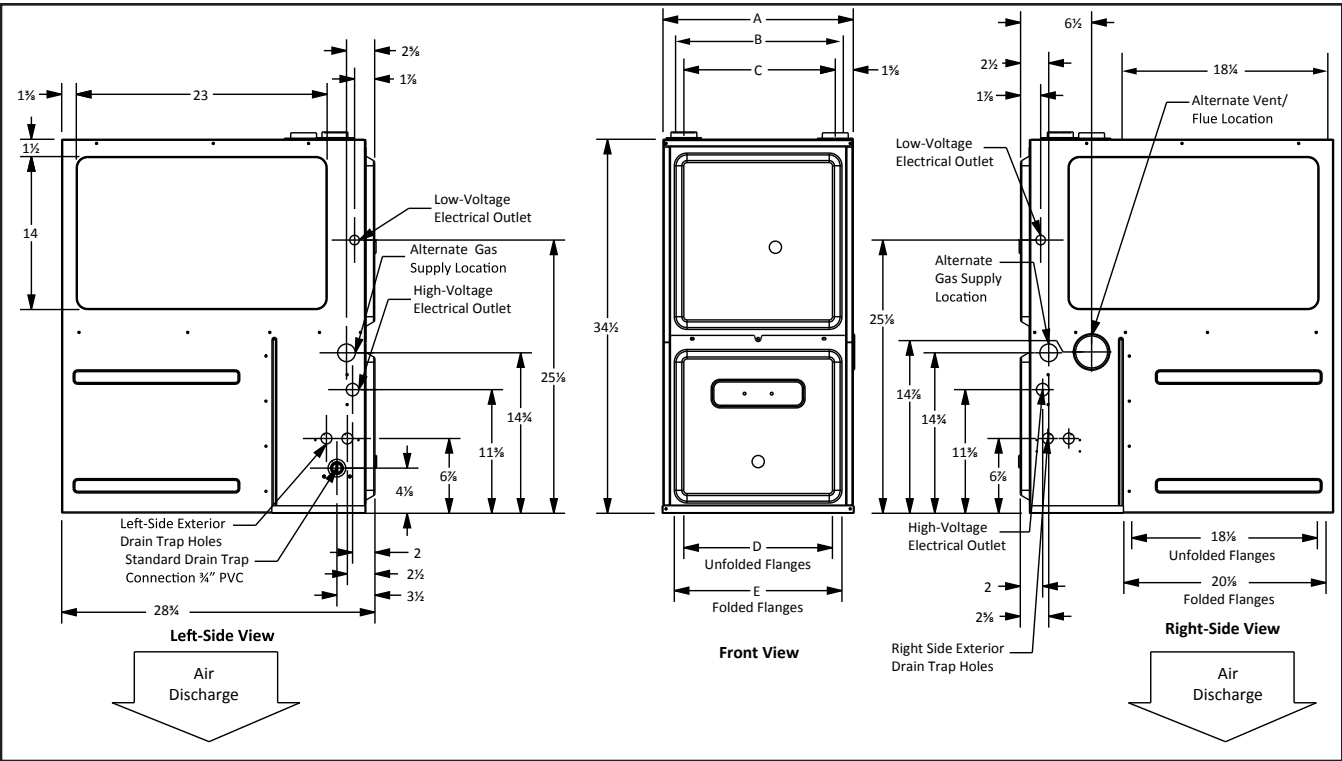


| MODEL        | A   | B    | C    | D    | E    |
|--------------|-----|------|------|------|------|
| AR9S960403AN | 14" | 12½" | 10½" | 8⅝"  | 10⅞" |
| AR9S960603BN | 17½ | 16"  | 13⅝" | 12⅝" | 13⅝" |
| AR9S960803BN | 17½ | 16"  | 13⅝" | 12⅝" | 13⅝" |
| AR9S960804CN | 21" | 19½" | 17⅝  | 16"  | 17½" |
| AR9S960805CN | 21" | 19½" | 17⅝  | 16"  | 17½" |
| AR9S961005CN | 21" | 19½" | 17⅝  | 16"  | 17½" |
| AR9S961205DN | 24½ | 23"  | 20⅝" | 19⅜" | 20⅝" |

### MINIMUM CLEARANCES TO COMBUSTIBLE MATERIALS

| POSITION   | SIDES | REAR | FRONT  | BOTTOM | FLUE | TOP |
|------------|-------|------|--------|--------|------|-----|
| Upflow     | 0"    | 0"   | 1"     | C      | 0"   | 1"  |
| Horizontal | 6"    | 0"   | ALCOVE | C      | 0"   | 4"  |

C = If placed on combustible floor, the floor MUST be wood ONLY.



| MODEL         | A       | B       | C       | D       | E       |
|---------------|---------|---------|---------|---------|---------|
| AD9S960403BN  | 17 1/2" | 16"     | 13 3/8" | 12 1/8" | 13 5/8" |
| AD9S960603BNA | 17 1/2" | 16"     | 13 3/8" | 12 1/8" | 13 5/8" |
| AD9S960804CN  | 21"     | 19 1/2" | 17 3/8" | 16"     | 17 1/2" |
| AD9S961005CN  | 21"     | 19 1/2" | 17 3/8" | 16"     | 17 1/2" |
| AD9S961205DN  | 24 1/2" | 23"     | 20 3/8" | 19 3/8" | 20 3/8" |

MINIMUM CLEARANCES TO COMBUSTIBLE MATERIALS

| POSITION   | SIDES | REAR | FRONT  | BOTTOM | FLUE | TOP |
|------------|-------|------|--------|--------|------|-----|
| Downflow   | 0"    | 0"   | 1"     | NC     | 0"   | 1"  |
| Horizontal | 6"    | 0"   | ALCOVE | C      | 0"   | 4"  |

C = If placed on combustible floor, the floor MUST be wood ONLY.  
NC = For installation on non-combustible floors only. A combustible floor sub-base must be used for installations on combustible flooring.

## CFM &amp; TEMPERATURE RISE VS. EXTERNAL STATIC PRESSURE

| MODEL          | THERMOSTAT CALL | TAP # | EXTERNAL STATIC PRESSURE, (INCHES WATER COLUMN) |      |      |      |      |      |      |      |      |      |      |      |      |
|----------------|-----------------|-------|-------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
|                |                 |       | 0.1                                             |      | 0.2  |      | 0.3  |      | 0.4  |      | 0.5  |      | 0.6  | 0.7  | 0.8  |
|                |                 |       | CFM                                             | RISE | CFM  | RISE | CFM  | RISE | CFM  | RISE | CFM  | RISE | CFM  | CFM  | CFM  |
| AR9S96 0403A*  | W/W1            | F01^^ | 705                                             | 50   | 661  | 54   | 617  | N/A  | 564  | N/A  | 509  | N/A  | 455  | 405  | 362  |
|                |                 | F02^  | 1079                                            | 33   | 1055 | 34   | 1027 | 35   | 994  | 36   | 965  | 37   | 935  | 906  | 863  |
|                |                 | F03   | 915                                             | 39   | 881  | 40   | 846  | 42   | 814  | 44   | 780  | 46   | 737  | 695  | 652  |
|                |                 | F04   | 887                                             | 40   | 855  | 42   | 823  | 43   | 790  | 45   | 751  | 47   | 705  | 666  | 608  |
| AR9S966 0603B* | W/W1            | F01^^ | 758                                             | N/A  | 696  | N/A  | 636  | N/A  | 572  | N/A  | 512  | N/A  | 460  | 412  | 354  |
|                |                 | F02^  | 1218                                            | 44   | 1178 | 45   | 1140 | 47   | 1100 | 48   | 1060 | 50   | 1016 | 977  | 937  |
|                |                 | F03   | 1164                                            | 46   | 1123 | 47   | 1084 | 49   | 1042 | 51   | 1003 | 53   | 960  | 920  | 871  |
|                |                 | F04   | 1121                                            | 48   | 1083 | 49   | 1041 | 51   | 996  | 54   | 953  | 56   | 906  | 861  | 818  |
| AR9S96 0803B*  | W/W1            | F01^^ | 715                                             | N/A  | 658  | N/A  | 589  | N/A  | 524  | N/A  | 465  | N/A  | 412  | 360  | 279  |
|                |                 | F02^  | 1415                                            | 50   | 1385 | 51   | 1355 | 52   | 1322 | 54   | 1291 | 55   | 1255 | 1219 | 1186 |
|                |                 | F03   | 1388                                            | 51   | 1360 | 52   | 1325 | 54   | 1291 | 55   | 1259 | 57   | 1223 | 1191 | 1157 |
|                |                 | F04   | 1290                                            | 55   | 1252 | 57   | 1215 | 59   | 1182 | 60   | 1143 | 62   | 1107 | 1071 | 1032 |
| AR9S96 0804C*  | W/W1            | F01^^ | 1019                                            | N/A  | 952  | N/A  | 878  | N/A  | 796  | N/A  | 706  | N/A  | 619  | 542  | 485  |
|                |                 | F02^  | 1791                                            | 40   | 1743 | 41   | 1700 | 42   | 1663 | 43   | 1626 | 44   | 1583 | 1538 | 1489 |
|                |                 | F03   | 1625                                            | 44   | 1559 | 46   | 1512 | 47   | 1468 | 48   | 1425 | 50   | 1370 | 1325 | 1271 |
|                |                 | F04   | 1537                                            | 46   | 1490 | 48   | 1447 | 49   | 1403 | 51   | 1354 | 53   | 1301 | 1247 | 1190 |
| AR9S96 0805C*  | W/W1            | F01^^ | 1029                                            | N/A  | 959  | N/A  | 890  | N/A  | 811  | N/A  | 727  | N/A  | 647  | 579  | 511  |
|                |                 | F02^  | 1814                                            | 39   | 1766 | 40   | 1722 | 41   | 1679 | 42   | 1637 | 43   | 1595 | 1555 | 1511 |
|                |                 | F03   | 1893                                            | 38   | 1844 | 39   | 1803 | 39   | 1763 | 40   | 1723 | 41   | 1685 | 1641 | 1604 |
|                |                 | F04   | 1738                                            | 41   | 1680 | 42   | 1637 | 43   | 1596 | 45   | 1554 | 46   | 1510 | 1469 | 1420 |
| AR9S96 1005C*  | W/W1            | F01^^ | 1008                                            | N/A  | 934  | N/A  | 855  | N/A  | 779  | N/A  | 702  | N/A  | 628  | 557  | 493  |
|                |                 | F02^  | 2026                                            | 44   | 1981 | 45   | 1929 | 46   | 1901 | 47   | 1858 | 48   | 1819 | 1773 | 1733 |
|                |                 | F03   | 1921                                            | 46   | 1879 | 47   | 1840 | 48   | 1791 | 50   | 1751 | 51   | 1705 | 1656 | 1610 |
|                |                 | F04   | 1804                                            | 49   | 1755 | 51   | 1710 | 52   | 1664 | 53   | 1619 | 55   | 1574 | 1526 | 1479 |
| AR9S96 1205D*  | W/W1            | F01^^ | 1118                                            | N/A  | 1035 | N/A  | 952  | N/A  | 860  | N/A  | 750  | N/A  | 663  | 590  | 519  |
|                |                 | F02^  | 2143                                            | 50   | 2095 | 51   | 2047 | 52   | 2002 | 53   | 1954 | 55   | 1891 | 1850 | 1802 |
|                |                 | F03   | 2025                                            | 53   | 1977 | 54   | 1930 | 55   | 1897 | 56   | 1848 | 58   | 1798 | 1750 | 1703 |
|                |                 | F04^^ | 1906                                            | 56   | 1877 | 57   | 1828 | 58   | 1778 | 60   | 1726 | 62   | 1674 | 1622 | 1568 |

## NOTES

- ^ DEFAULT SPEED
- ^^NOT RECOMMENDED FOR HEATING

# AR9S96 COOLING & CIRCULATION AIRFLOW

| MODEL         | THERMOSTAT CALL | TAP # | EXTERNAL STATIC PRESSURE (INCHES WATER COLUMN) |      |      |      |      |       |      |       |      |       |      |       |
|---------------|-----------------|-------|------------------------------------------------|------|------|------|------|-------|------|-------|------|-------|------|-------|
|               |                 |       | 0.1                                            | 0.2  | 0.3  | 0.4  | 0.5  |       | 0.6  |       | 0.7  |       | 0.8  |       |
|               |                 |       | CFM                                            | CFM  | CFM  | CFM  | CFM  | WATTS | CFM  | WATTS | CFM  | WATTS | CFM  | WATTS |
| AR9S96 0403A* | Y/Y1, Y2, G     | F01   | 705                                            | 661  | 617  | 564  | 509  | 103   | 455  | 108   | 405  | 115   | 362  | 120   |
|               |                 | F02   | 1079                                           | 1055 | 1027 | 994  | 965  | 256   | 935  | 264   | 906  | 271   | 863  | 277   |
|               |                 | F03   | 915                                            | 881  | 846  | 814  | 780  | 174   | 737  | 180   | 695  | 186   | 652  | 193   |
|               |                 | F04^  | 887                                            | 855  | 823  | 790  | 751  | 164   | 705  | 170   | 666  | 176   | 608  | 183   |
|               |                 | F05   | 1135                                           | 1106 | 1078 | 1049 | 1021 | 281   | 994  | 290   | 965  | 299   | 933  | 306   |
|               |                 | F06   | 1189                                           | 1163 | 1138 | 1111 | 1085 | 321   | 1059 | 331   | 1032 | 341   | 1001 | 349   |
|               |                 | F07   | 1266                                           | 1243 | 1218 | 1197 | 1172 | 372   | 1148 | 383   | 1123 | 394   | 1099 | 400   |
|               |                 | F08   | 1313                                           | 1288 | 1261 | 1239 | 1215 | 403   | 1189 | 412   | 1165 | 422   | 1143 | 432   |
|               |                 | F09   | 1342                                           | 1324 | 1305 | 1280 | 1263 | 440   | 1239 | 452   | 1216 | 463   | 1193 | 473   |
| AR9S96 0603B* | Y/Y1, Y2, G     | F01   | 758                                            | 696  | 636  | 572  | 512  | 104   | 460  | 110   | 412  | 115   | 354  | 121   |
|               |                 | F02   | 1218                                           | 1178 | 1140 | 1100 | 1060 | 275   | 1016 | 284   | 977  | 292   | 937  | 299   |
|               |                 | F03   | 1164                                           | 1123 | 1084 | 1042 | 1003 | 249   | 960  | 258   | 920  | 268   | 871  | 276   |
|               |                 | F04^  | 1121                                           | 1083 | 1041 | 996  | 953  | 230   | 906  | 236   | 861  | 245   | 818  | 252   |
|               |                 | F05   | 902                                            | 851  | 801  | 746  | 689  | 145   | 637  | 153   | 585  | 158   | 542  | 164   |
|               |                 | F06   | 960                                            | 917  | 864  | 812  | 764  | 164   | 708  | 171   | 661  | 179   | 614  | 184   |
|               |                 | F07   | 1273                                           | 1240 | 1207 | 1171 | 1128 | 309   | 1089 | 318   | 1051 | 327   | 1012 | 336   |
|               |                 | F08   | 1335                                           | 1301 | 1266 | 1228 | 1192 | 347   | 1154 | 356   | 1118 | 365   | 1078 | 373   |
|               |                 | F09   | 1427                                           | 1390 | 1362 | 1327 | 1297 | 408   | 1260 | 414   | 1224 | 423   | 1193 | 434   |
| AR9S96 0803B* | Y/Y1, Y2, G     | F01   | 715                                            | 658  | 589  | 524  | 465  | 93    | 412  | 99    | 360  | 104   | 279  | 108   |
|               |                 | F02   | 1415                                           | 1385 | 1355 | 1322 | 1291 | 394   | 1255 | 403   | 1219 | 407   | 1186 | 417   |
|               |                 | F03   | 1388                                           | 1360 | 1325 | 1291 | 1259 | 375   | 1223 | 385   | 1191 | 393   | 1157 | 403   |
|               |                 | F04^  | 1290                                           | 1252 | 1215 | 1182 | 1143 | 311   | 1107 | 319   | 1071 | 329   | 1032 | 337   |
|               |                 | F05   | 916                                            | 867  | 817  | 767  | 710  | 147   | 657  | 154   | 608  | 159   | 563  | 166   |
|               |                 | F06   | 985                                            | 940  | 892  | 842  | 797  | 169   | 746  | 176   | 693  | 184   | 649  | 190   |
|               |                 | F07   | 1118                                           | 1078 | 1037 | 992  | 952  | 222   | 910  | 230   | 863  | 239   | 822  | 247   |
|               |                 | F08   | 1191                                           | 1153 | 1114 | 1074 | 1034 | 255   | 993  | 264   | 951  | 272   | 911  | 281   |
|               |                 | F09   | 1471                                           | 1440 | 1409 | 1377 | 1347 | 427   | 1314 | 436   | 1283 | 446   | 1247 | 456   |
| AR9S96 0804C* | Y/Y1, Y2, G     | F01   | 1019                                           | 952  | 878  | 796  | 706  | 138   | 619  | 144   | 542  | 150   | 485  | 157   |
|               |                 | F02   | 1791                                           | 1743 | 1700 | 1663 | 1626 | 472   | 1583 | 487   | 1538 | 499   | 1489 | 510   |
|               |                 | F03   | 1625                                           | 1559 | 1512 | 1468 | 1425 | 359   | 1370 | 369   | 1325 | 385   | 1271 | 395   |
|               |                 | F04^  | 1537                                           | 1490 | 1447 | 1403 | 1354 | 326   | 1301 | 337   | 1247 | 347   | 1190 | 357   |
|               |                 | F05   | 1289                                           | 1234 | 1180 | 1122 | 1058 | 217   | 991  | 226   | 917  | 234   | 840  | 242   |
|               |                 | F06   | 1431                                           | 1375 | 1329 | 1283 | 1227 | 276   | 1169 | 285   | 1108 | 295   | 1043 | 304   |
|               |                 | F07   | 1836                                           | 1784 | 1741 | 1703 | 1664 | 496   | 1628 | 515   | 1585 | 528   | 1537 | 540   |
|               |                 | F08   | 1919                                           | 1890 | 1846 | 1807 | 1771 | 566   | 1735 | 585   | 1694 | 600   | 1650 | 613   |
|               |                 | F09   | 1952                                           | 1921 | 1885 | 1843 | 1804 | 590   | 1769 | 611   | 1731 | 629   | 1691 | 643   |
| AR9S96 0805C* | Y/Y1, Y2, G     | F01   | 1029                                           | 959  | 890  | 811  | 727  | 149   | 647  | 157   | 579  | 163   | 511  | 170   |
|               |                 | F02   | 1814                                           | 1766 | 1722 | 1679 | 1637 | 486   | 1595 | 502   | 1555 | 517   | 1511 | 531   |
|               |                 | F03   | 1893                                           | 1844 | 1803 | 1763 | 1723 | 541   | 1685 | 556   | 1641 | 569   | 1604 | 588   |
|               |                 | F04^  | 1738                                           | 1680 | 1637 | 1596 | 1554 | 437   | 1510 | 452   | 1469 | 465   | 1420 | 477   |
|               |                 | F05   | 1193                                           | 1135 | 1087 | 1016 | 950  | 198   | 880  | 208   | 805  | 217   | 738  | 225   |
|               |                 | F06   | 1421                                           | 1369 | 1323 | 1272 | 1222 | 283   | 1168 | 295   | 1108 | 306   | 1045 | 318   |
|               |                 | F07   | 1582                                           | 1536 | 1491 | 1445 | 1404 | 358   | 1358 | 370   | 1309 | 382   | 1255 | 395   |
|               |                 | F08   | 1962                                           | 1919 | 1889 | 1851 | 1816 | 601   | 1780 | 620   | 1743 | 638   | 1702 | 655   |
|               |                 | F09   | 2068                                           | 2024 | 1986 | 1947 | 1912 | 692   | 1873 | 709   | 1837 | 726   | 1797 | 744   |

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| MODEL            | THERMOSTAT CALL | TAP # | EXTERNAL STATIC PRESSURE (INCHES WATER COLUMN) |      |      |      |      |       |      |       |      |       |      |       |
|------------------|-----------------|-------|------------------------------------------------|------|------|------|------|-------|------|-------|------|-------|------|-------|
|                  |                 |       | 0.1                                            | 0.2  | 0.3  | 0.4  | 0.5  |       | 0.6  |       | 0.7  |       | 0.8  |       |
|                  |                 |       | CFM                                            | CFM  | CFM  | CFM  | CFM  | WATTS | CFM  | WATTS | CFM  | WATTS | CFM  | WATTS |
| AR9S96<br>1005C* | Y/Y1, Y2, G     | F01   | 1008                                           | 934  | 855  | 779  | 702  | 142   | 628  | 148   | 557  | 155   | 493  | 161   |
|                  |                 | F02   | 2026                                           | 1981 | 1929 | 1901 | 1858 | 659   | 1819 | 677   | 1773 | 685   | 1733 | 701   |
|                  |                 | F03   | 1921                                           | 1879 | 1840 | 1791 | 1751 | 577   | 1705 | 588   | 1656 | 604   | 1610 | 617   |
|                  |                 | F04^  | 1804                                           | 1755 | 1710 | 1664 | 1619 | 490   | 1574 | 502   | 1526 | 514   | 1479 | 524   |
|                  |                 | F05   | 1475                                           | 1421 | 1369 | 1314 | 1260 | 307   | 1207 | 317   | 1152 | 326   | 1097 | 337   |
|                  |                 | F06   | 1626                                           | 1578 | 1522 | 1475 | 1427 | 381   | 1353 | 390   | 1328 | 401   | 1283 | 412   |
|                  |                 | F07   | 1693                                           | 1639 | 1588 | 1542 | 1491 | 422   | 1437 | 432   | 1390 | 442   | 1340 | 453   |
|                  |                 | F08   | 1775                                           | 1723 | 1674 | 1629 | 1580 | 472   | 1529 | 485   | 1484 | 497   | 1435 | 508   |
|                  |                 | F09   | 2161                                           | 2122 | 2084 | 2048 | 2010 | 739   | 1973 | 755   | 1940 | 776   | 1914 | 796   |
| AR9S96<br>1205D* | Y/Y1, Y2, G     | F01   | 1118                                           | 1035 | 952  | 860  | 750  | 149   | 663  | 156   | 590  | 165   | 519  | 171   |
|                  |                 | F02   | 2143                                           | 2095 | 2047 | 2002 | 1954 | 619   | 1891 | 632   | 1850 | 647   | 1802 | 663   |
|                  |                 | F03   | 2025                                           | 1977 | 1930 | 1897 | 1848 | 539   | 1798 | 553   | 1750 | 567   | 1703 | 583   |
|                  |                 | F04^  | 1906                                           | 1877 | 1828 | 1778 | 1726 | 474   | 1674 | 487   | 1622 | 501   | 1568 | 515   |
|                  |                 | F05   | 1220                                           | 1145 | 1070 | 995  | 907  | 177   | 811  | 187   | 725  | 194   | 651  | 201   |
|                  |                 | F06   | 1684                                           | 1620 | 1561 | 1499 | 1438 | 345   | 1378 | 358   | 1318 | 371   | 1259 | 383   |
|                  |                 | F07   | 1766                                           | 1712 | 1666 | 1612 | 1558 | 387   | 1506 | 401   | 1450 | 412   | 1395 | 425   |
|                  |                 | F08   | 1863                                           | 1807 | 1754 | 1698 | 1642 | 432   | 1587 | 445   | 1532 | 459   | 1476 | 472   |
|                  |                 | F09   | 2454                                           | 2396 | 2347 | 2296 | 2250 | 889   | 2202 | 905   | 2157 | 922   | 2113 | 941   |

NOTE: ^ DEFAULT SPEED

## CFM &amp; TEMPERATURE RISE VS. EXTERNAL STATIC PRESSURE

| MODEL         | THERMOSTAT CALL | TAP # | EXTERNAL STATIC PRESSURE, (INCHES WATER COLUMN) |      |      |      |      |      |      |      |      |      |      |      |      |
|---------------|-----------------|-------|-------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
|               |                 |       | 0.1                                             |      | 0.2  |      | 0.3  |      | 0.4  |      | 0.5  |      | 0.6  | 0.7  | 0.8  |
|               |                 |       | CFM                                             | RISE | CFM  | RISE | CFM  | RISE | CFM  | RISE | CFM  | RISE | CFM  | CFM  | CFM  |
| AD9S96 0403B* | W/W1            | F01^^ | 632                                             | N/A  | 574  | N/A  | 510  | N/A  | 448  | N/A  | 388  | N/A  | 332  | 277  | 234  |
|               |                 | F02^  | 727                                             | 48   | 677  | 51   | 623  | 54   | 565  | 60   | 510  | 65   | 455  | 403  | 351  |
|               |                 | F03   | 878                                             | 41   | 839  | 42   | 797  | 45   | 751  | 47   | 701  | 51   | 653  | 607  | 561  |
|               |                 | F04   | 948                                             | 38   | 910  | 39   | 870  | 41   | 828  | 43   | 785  | 45   | 739  | 693  | 652  |
| AD9S96 0603B* | W/W1            | F01^^ | 771                                             | N/A  | 698  | N/A  | 632  | N/A  | 560  | N/A  | 491  | N/A  | 428  | 372  | 307  |
|               |                 | F02^  | 1197                                            | 45   | 1150 | 46   | 1102 | 48   | 1057 | 50   | 1014 | 53   | 968  | 926  | 877  |
|               |                 | F03   | 1309                                            | 41   | 1264 | 42   | 1224 | 44   | 1180 | 45   | 1141 | 47   | 1098 | 1058 | 1018 |
|               |                 | F04   | 1138                                            | 47   | 1091 | 49   | 1043 | 51   | 993  | 54   | 949  | 56   | 901  | 853  | 805  |
| AD9S96 0804C* | W/W1            | F01^^ | 873                                             | N/A  | 778  | N/A  | 682  | N/A  | 630  | N/A  | 578  | N/A  | 490  | 419  | 347  |
|               |                 | F02^  | 1442                                            | 49   | 1386 | 51   | 1335 | 53   | 1280 | 56   | 1221 | 58   | 1157 | 1110 | 1054 |
|               |                 | F03   | 1643                                            | 43   | 1588 | 45   | 1534 | 46   | 1478 | 48   | 1415 | 50   | 1357 | 1299 | 1246 |
|               |                 | F04   | 1600                                            | 44   | 1555 | 46   | 1505 | 47   | 1460 | 49   | 1412 | 50   | 1364 | 1309 | 1260 |
| AD9S96 1005C* | W/W1            | F01^^ | 1176                                            | N/A  | 1107 | N/A  | 1037 | N/A  | 969  | N/A  | 891  | N/A  | 825  | 753  | 692  |
|               |                 | F02^  | 1773                                            | 50   | 1721 | 52   | 1671 | 53   | 1621 | 55   | 1571 | 57   | 1521 | 1470 | 1421 |
|               |                 | F03^^ | 1709                                            | 52   | 1658 | 54   | 1607 | 55   | 1556 | 57   | 1503 | 59   | 1451 | 1399 | 1349 |
|               |                 | F04   | 1651                                            | 54   | 1597 | 56   | 1542 | 58   | 1491 | 60   | 1437 | 62   | 1384 | 1332 | 1278 |
| AD9S96 1205D* | W/W1            | F01^^ | 1187                                            | N/A  | 1101 | N/A  | 1013 | N/A  | 931  | N/A  | 847  | N/A  | 764  | 677  | 604  |
|               |                 | F02^  | 1973                                            | 54   | 1916 | 56   | 1864 | 57   | 1810 | 59   | 1756 | 61   | 1702 | 1650 | 1590 |
|               |                 | F03   | 1918                                            | 56   | 1859 | 57   | 1807 | 59   | 1748 | 61   | 1696 | 63   | 1643 | 1591 | 1531 |
|               |                 | F04   | 1835                                            | 58   | 1776 | 60   | 1720 | 62   | 1657 | 64   | 1602 | 67   | 1544 | 1483 | 1428 |

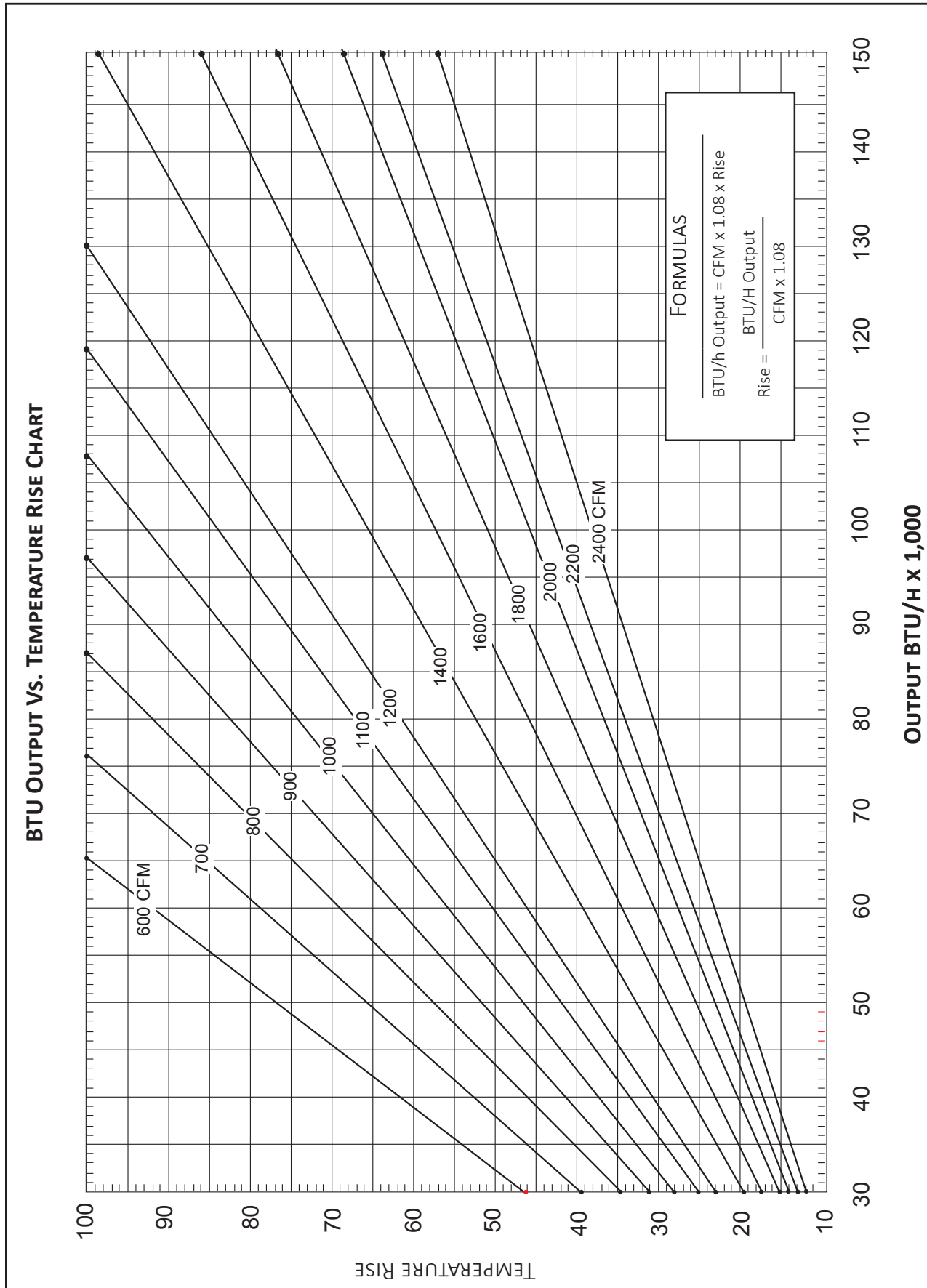
## NOTES

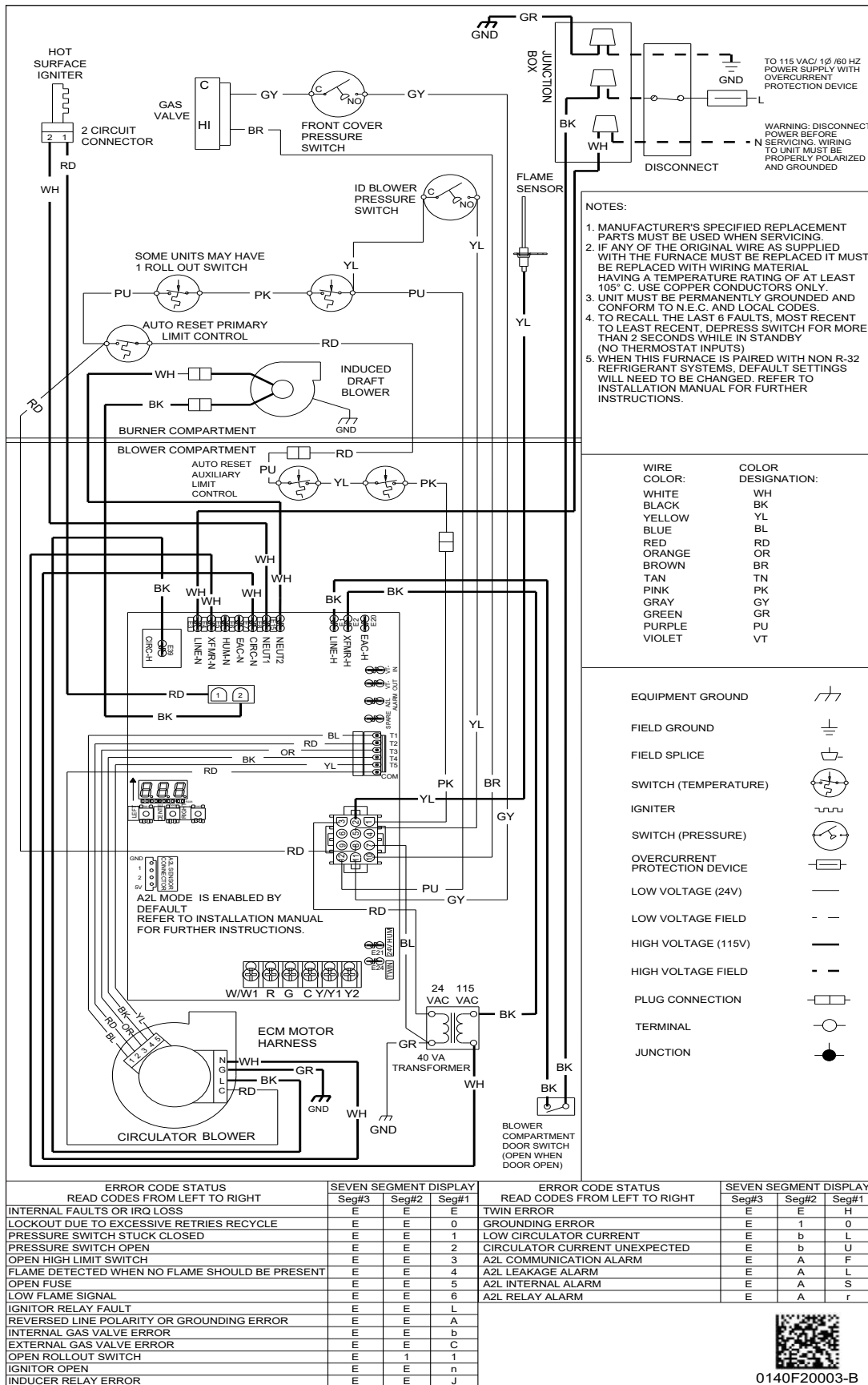
- ^ DEFAULT SPEED
- ^^NOT RECOMMENDED FOR HEATING

| MODEL         | THERMOSTAT CALL | TAP # | EXTERNAL STATIC PRESSURE (INCHES WATER COLUMN) |      |      |      |      |       |      |       |      |       |      |       |
|---------------|-----------------|-------|------------------------------------------------|------|------|------|------|-------|------|-------|------|-------|------|-------|
|               |                 |       | 0.1                                            | 0.2  | 0.3  | 0.4  | 0.5  |       | 0.6  |       | 0.7  |       | 0.8  |       |
|               |                 |       | CFM                                            | CFM  | CFM  | CFM  | CFM  | WATTS | CFM  | WATTS | CFM  | WATTS | CFM  | WATTS |
| AD9S96 0403B* | Y/Y1, Y2, G     | F01   | 632                                            | 574  | 510  | 448  | 388  | 80    | 332  | 85    | 277  | 89    | 234  | 93    |
|               |                 | F02   | 727                                            | 677  | 623  | 565  | 510  | 101   | 455  | 106   | 403  | 111   | 351  | 116   |
|               |                 | F03   | 878                                            | 839  | 797  | 751  | 701  | 146   | 653  | 151   | 607  | 157   | 561  | 162   |
|               |                 | F04^  | 948                                            | 910  | 870  | 828  | 785  | 169   | 739  | 175   | 693  | 181   | 652  | 187   |
|               |                 | F05   | 1106                                           | 1076 | 1044 | 1010 | 974  | 243   | 939  | 250   | 899  | 256   | 860  | 263   |
|               |                 | F06   | 1156                                           | 1125 | 1096 | 1063 | 1028 | 268   | 996  | 276   | 960  | 282   | 927  | 290   |
|               |                 | F07   | 1237                                           | 1205 | 1174 | 1145 | 1115 | 317   | 1081 | 324   | 1050 | 332   | 1016 | 341   |
|               |                 | F08   | 1334                                           | 1306 | 1275 | 1249 | 1220 | 385   | 1194 | 391   | 1163 | 398   | 1136 | 408   |
|               |                 | F09   | 1382                                           | 1354 | 1327 | 1302 | 1276 | 418   | 1246 | 424   | 1219 | 432   | 1190 | 439   |
| AD9S96 0603B* | Y/Y1, Y2, G     | F01   | 771                                            | 698  | 632  | 560  | 491  | 104   | 428  | 110   | 372  | 115   | 307  | 119   |
|               |                 | F02   | 1197                                           | 1150 | 1102 | 1057 | 1014 | 254   | 968  | 262   | 926  | 272   | 877  | 279   |
|               |                 | F03   | 1309                                           | 1264 | 1224 | 1180 | 1141 | 318   | 1098 | 325   | 1058 | 334   | 1018 | 343   |
|               |                 | F04^  | 1138                                           | 1091 | 1043 | 993  | 949  | 227   | 901  | 235   | 853  | 243   | 805  | 249   |
|               |                 | F05   | 944                                            | 884  | 824  | 774  | 716  | 151   | 660  | 158   | 605  | 163   | 554  | 169   |
|               |                 | F06   | 963                                            | 907  | 852  | 803  | 745  | 160   | 689  | 166   | 639  | 173   | 587  | 179   |
|               |                 | F07   | 1332                                           | 1289 | 1245 | 1200 | 1160 | 327   | 1120 | 335   | 1081 | 343   | 1036 | 353   |
|               |                 | F08   | 1366                                           | 1319 | 1277 | 1235 | 1192 | 347   | 1154 | 354   | 1117 | 363   | 1074 | 371   |
|               |                 | F09   | 1468                                           | 1436 | 1393 | 1359 | 1323 | 418   | 1285 | 427   | 1248 | 436   | 1210 | 445   |
| AD9S96 0804C* | Y/Y1, Y2, G     | F01   | 873                                            | 778  | 682  | 630  | 578  | 90    | 490  | 94    | 419  | 100   | 347  | 105   |
|               |                 | F02   | 1442                                           | 1386 | 1335 | 1280 | 1221 | 288   | 1157 | 297   | 1110 | 307   | 1054 | 316   |
|               |                 | F03   | 1643                                           | 1588 | 1534 | 1478 | 1415 | 339   | 1357 | 350   | 1299 | 361   | 1246 | 375   |
|               |                 | F04^  | 1600                                           | 1555 | 1505 | 1460 | 1412 | 375   | 1364 | 384   | 1309 | 395   | 1260 | 403   |
|               |                 | F05   | 1338                                           | 1269 | 1206 | 1133 | 1063 | 211   | 999  | 220   | 934  | 229   | 861  | 239   |
|               |                 | F06   | 1796                                           | 1744 | 1691 | 1638 | 1584 | 430   | 1532 | 441   | 1473 | 453   | 1422 | 462   |
|               |                 | F07   | 1874                                           | 1823 | 1775 | 1729 | 1675 | 482   | 1621 | 492   | 1567 | 500   | 1512 | 517   |
|               |                 | F08   | 1798                                           | 1754 | 1719 | 1672 | 1627 | 500   | 1585 | 510   | 1546 | 520   | 1497 | 530   |
|               |                 | F09   | 1991                                           | 1947 | 1900 | 1854 | 1808 | 573   | 1759 | 585   | 1707 | 592   | 1655 | 606   |
| AD9S96 1005C* | Y/Y1, Y2, G     | F01   | 1176                                           | 1107 | 1037 | 969  | 891  | 184   | 825  | 194   | 753  | 201   | 692  | 207   |
|               |                 | F02   | 1773                                           | 1721 | 1671 | 1621 | 1571 | 465   | 1521 | 474   | 1470 | 485   | 1421 | 495   |
|               |                 | F03   | 1709                                           | 1658 | 1607 | 1556 | 1503 | 426   | 1451 | 436   | 1399 | 445   | 1349 | 455   |
|               |                 | F04^  | 1651                                           | 1597 | 1542 | 1491 | 1437 | 392   | 1384 | 401   | 1332 | 410   | 1278 | 421   |
|               |                 | F05   | 1467                                           | 1409 | 1352 | 1307 | 1240 | 297   | 1182 | 306   | 1124 | 315   | 1063 | 325   |
|               |                 | F06   | 1834                                           | 1785 | 1738 | 1691 | 1643 | 513   | 1593 | 522   | 1545 | 532   | 1502 | 543   |
|               |                 | F07   | 1924                                           | 1881 | 1836 | 1796 | 1750 | 583   | 1701 | 592   | 1652 | 602   | 1606 | 614   |
|               |                 | F08   | 2028                                           | 1994 | 1937 | 1899 | 1863 | 683   | 1814 | 690   | 1769 | 702   | 1724 | 713   |
|               |                 | F09   | 2193                                           | 2145 | 2106 | 2076 | 2032 | 844   | 1998 | 852   | 1945 | 862   | 1903 | 874   |
| AD9S96 1205D* | Y/Y1, Y2, G     | F01   | 1187                                           | 1101 | 1013 | 931  | 847  | 165   | 764  | 174   | 677  | 180   | 604  | 186   |
|               |                 | F02   | 1973                                           | 1916 | 1864 | 1810 | 1756 | 502   | 1702 | 513   | 1650 | 525   | 1590 | 536   |
|               |                 | F03   | 1918                                           | 1859 | 1807 | 1748 | 1696 | 463   | 1643 | 476   | 1591 | 486   | 1531 | 497   |
|               |                 | F04^  | 1835                                           | 1776 | 1720 | 1657 | 1602 | 414   | 1544 | 425   | 1483 | 436   | 1428 | 447   |
|               |                 | F05   | 1236                                           | 1152 | 1073 | 990  | 919  | 181   | 834  | 190   | 749  | 198   | 679  | 204   |
|               |                 | F06   | 1521                                           | 1459 | 1391 | 1327 | 1253 | 271   | 1187 | 281   | 1116 | 291   | 1053 | 302   |
|               |                 | F07   | 1673                                           | 1609 | 1549 | 1493 | 1430 | 345   | 1362 | 354   | 1305 | 365   | 1242 | 375   |
|               |                 | F08   | 2033                                           | 1981 | 1929 | 1878 | 1822 | 541   | 1771 | 553   | 1716 | 565   | 1669 | 578   |
|               |                 | F09   | 2257                                           | 2201 | 2151 | 2099 | 2057 | 704   | 2008 | 719   | 1959 | 732   | 1906 | 742   |

## NOTES

^ DEFAULT SPEED





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

**WARNING**

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

| MODEL       | DESCRIPTION                                        | AR9S96<br>0403ANA | AR9S96<br>0603BNA | AR9S96<br>0803BNA | AR9S96<br>0804CNA | AR9S96<br>0805CNA | AR9S96<br>1005CNA | AR9S96<br>1205DNA |
|-------------|----------------------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 72950       | Concentric Vent Kit (2")                           | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | —                 |
| 72951       | Concentric Vent Kit (3")                           | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 |
| RF000142    | Drain Kit Horizontal Left Vertical Flue            | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 |
| EFR02       | External Filter Rack with 16"x25" Permanent Filter | ✓                 | ✓                 | ✓                 | ✓                 | —                 | —                 | —                 |
| 0170K00000S | Flush Mount Vent Kit - 3" or 2"                    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 |
| 0170K00001S | Flush Mount Vent Kit - 2"                          | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | —                 |
| AFE18-60A   | Fossil Fuel (Dual Fuel) Kit                        | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 |
| HASFK       | High-Altitude Natural Gas Kit                      | TBD               | HASFK-4           | HASFK-4           | HASFK-4           | HASFK-4           | HASFK-4           | HASFK-4           |
| HASFK       | High-Altitude LP Gas Kit                           | TBD               | HASFK-6           | HASFK-6           | HASFK-6           | HASFK-5           | HASFK-5           | HASFK-5           |
| 0270F02723  | Horizontal Drain Tubing Kit                        | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 |
| LPM-33      | LP Conversion Kits                                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 |

| MODEL       | DESCRIPTION                                        | AD9S96<br>0403BNA | AD9S96<br>0603BNA | AD9S96<br>0804CNA | AD9S96<br>1005CNA | AD9S96<br>1205DNA |
|-------------|----------------------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 72950       | Concentric Vent Kit (2")                           | ✓                 | ✓                 | ✓                 | ✓                 | —                 |
| 72951       | Concentric Vent Kit (3")                           | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 |
| CFSB17      | Downflow Sub-Base 17.5"                            | ✓                 | ✓                 | —                 | —                 | —                 |
| CFSB21      | Downflow Sub-Base 21"                              | —                 | —                 | ✓                 | ✓                 | —                 |
| CFSB24      | Downflow Sub-Base 24"                              | —                 | —                 | —                 | —                 | ✓                 |
| RF000142    | Drain Kit Horizontal Left Vertical Flue            | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 |
| EFR02       | External Filter Rack with 16"x25" Permanent Filter | ✓                 | ✓                 | ✓                 | —                 | —                 |
| 0170K00000S | Flush Mount Vent Kit - 3" or 2"                    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 |
| 0170K00001S | Flush Mount Vent Kit - 2"                          | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 |
| AFE18-60A   | Fossil Fuel (Dual Fuel) Kit                        | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 |
| HASFK       | High-Altitude Natural Gas Kit                      | HASFK-4           | HASFK-4           | HASFK-4           | HASFK-4           | HASFK-4           |
| HASFK       | High-Altitude LP Gas Kit                           | HASFK-5           | HASFK-5           | HASFK-5           | HASFK-4           | HASFK-4           |
| 0270F05405  | Horizontal Drain Tubing Kit                        | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 |
| LPM-33      | LP Conversion Kits                                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 |



