

# Condensing and Non-Condensing Gas Furnace Nomenclature Guide



Our nomenclature guide makes our model numbers easy to understand. As part of the FER project, we took this opportunity to align our non-condensing furnaces with the condensing furnaces. This change provides added identifiers for non-condensing furnaces including: tier, heating stages, cabinet width and motor identifier.

Through FER, the 80% nomenclature will change to match the existing 90% nomenclature.

Refer to the enclosed USB or HVACpartners for the FER Model Look-up Tool to help you learn these new model numbers. And for an added challenge, go to My Learning Center to try out the Model Number Challenge Game.



| Gas Furnaces     | 1                    | 2   | 3  | 4  | 5                  | 6   | 7  | 8  | 9                              | 10          | 11   | 12 | 13      | 14           | 15                 | 16 |
|------------------|----------------------|---|--|--|--------------------|---|--|--|--------------------------------|-------------|--|----|---------|--------------|--------------------|----|
| Title            | Gas Furnace          |   | Stages   | Tier   | Min. AFUE /Low NOx | Major Series  | Heating Input (BTU/H)  |  |                                | Motor       | Cabinet Width  |    | Voltage | Minor Series | Cooling CFM (100s) |    |
| Product #/Letter | 5                    | 9   | M  | N  | 7                  | A   | 0  | 6  | 0                              | C           | 1  | 7  | 1       | 1            | 1                  | 4  |
|                  | 5                    | 8   | T  | N  | 0                  | A   | 0  | 4  | 4                              | C           | 2  | 1  | 1       | 1            | 1                  | 4  |
| Descriptions     | 58 = 80%<br>59 = 90% | M = Modulation<br>T = Two-Stage<br>S = Single-Stage<br>C = Single-Stage Communicating | C = Comfort™<br>N = Infinity®<br>P = Performance™<br>U = Ultra Low NOx<br>B = Base<br>E = Export | 0 = Standard NOx 80%<br>1 = Low NOx 80%<br>2 = 92%<br>5 = 95%<br>6 = 96%<br>7 = 97%<br>8 = 98% | A<br>B<br>C        | 026 = 26,000 BTU<br>040 = 40,000 BTU<br>060 = 60,000 BTU<br>155 = 155,000 BTU | C = Comm. VS Constant Airflow (VCA) ECM<br>E = Fixed-Speed Constant Torque (FCT) ECM<br>V = VS Constant Torque (VCT) ECM | 14 = 14.2"<br>17 = 17.5"<br>21 = 21.5"<br>24 = 24.5" | 1 = 115v/60Hz<br>2 = 230v/50Hz | 1<br>2<br>3 | 08 = 800<br>10 = 1000<br>12 = 1200<br>14 = 1400<br>16 = 1600<br>20 = 2000<br>22 = 2200 |    |         |              |                    |    |