

## F SERIES

### UP TO 97% AFUE GAS FURNACES

All gas furnaces except (F,K)G8SA & FG8SD feature SmartLite® Control Boards

#### FG7TE-VS

Up to 97% AFUE Ultra High Efficiency, Direct Vent or Non-Direct Vent, Condensing, 2-Stage, Dedicated Upflow, iQ Drive Ready, Variable-Speed ECM Blower Motor, 57,000 - 115,000 BTUH Input



### UP TO 96% AFUE GAS FURNACES

#### FG7TN-VS

Up to 96% AFUE Ultra High Efficiency, Direct Vent or Non-Direct Vent, Condensing, 2-Stage, Downflow, iQ Drive Ready, Variable-Speed ECM Blower Motor, 60,000 - 115,000 BTUH Input



#### FG7TE-FS

Up to 96% AFUE Ultra High Efficiency, Direct Vent or Non-Direct Vent, Condensing, 2-Stage Dedicated Upflow, Multi-Speed ECM Blower Motor, 35,000 - 115,000 BTUH Input



### UP TO 95% AFUE GAS FURNACES

#### FG7TC-VS

Up to 95% AFUE High Efficiency, Direct Vent or Non-Direct Vent, Condensing, 2-Stage Upflow/Horizontal, iQ Drive Ready, 60,000 - 120,000 BTUH Input, Variable-Speed ECM Blower Motor



\* Restrictions apply

### UP TO 95% AFUE GAS FURNACES

#### FG7SD-FS

Up to 95% AFUE High Efficiency, Direct Vent or Non-Direct Vent, Condensing, 1-Stage Upflow/Horizontal, Multi-Speed ECM Blower Motor, 38,000 - 120,000 BTUH Input



### UP TO 95% AFUE ULTRA-LOW NOX GAS FURNACES

#### FG8SD-FS

Up to 95%+ AFUE Ultra-Low NOx, High Efficiency, 1-Stage Upflow/Horizontal, Multi-Speed ECM Blower Motor, 50,000 - 100,000 BTUH Input



### UP TO 92% AFUE GAS FURNACES

#### FG7SC-FS

Up to 92% AFUE High Efficiency, Direct Vent or Non-Direct Vent, Condensing, 1-Stage Upflow/Horizontal, Multi-Speed ECM Blower Motor, 38,000 - 120,000 BTUH Input



### UP TO 80% AFUE ULTRA-LOW NOX GAS FURNACES

#### FG8SA-FS

Up to 80% AFUE Ultra-Low NOx, Standard Efficiency, 1-Stage Upflow/Horizontal, Multi-Speed ECM Blower Motor, 55,000 - 100,000 BTUH Input



### UP TO 80% AFUE GAS FURNACES

#### FG7TA-VS

Up to 80% AFUE Mid Efficiency, 2-Stage Upflow/Horizontal, iQ Drive Ready, 60,000 - 120,000 BTUH Input, Variable-Speed ECM Blower Motor



#### FG7SA-FS, FG7SK-FS

Up to 80% AFUE Standard Efficiency, 1-Stage (Upflow/Horizontal), (Downflow), Multi-Speed ECM Blower Motor, (45,000 - 126,000), (54,000 - 126,000) BTUH Input



## K SERIES

### UP TO 96% AFUE GAS FURNACES

#### KG7TE-FS, KG7TN-FS

Up to 96% AFUE Ultra High Efficiency, Direct Vent or Non-Direct Vent, Condensing, 2-Stage (Dedicated Upflow), (Downflow), Multi-Speed ECM Blower Motor, (35,000 - 115,000), (60,000 - 115,000) BTUH Input



### UP TO 95% AFUE GAS FURNACES

#### KG7TC-FS

Up to 95% AFUE High Efficiency, Direct Vent or Non-Direct Vent, Condensing, 2-Stage Upflow/Horizontal, Multi-Speed ECM Blower Motor, 60,000 - 120,000 BTUH Input



#### KG7SD-FS

Up to 95% AFUE High Efficiency, Direct Vent or Non-Direct Vent, Condensing, 1-Stage Upflow/Horizontal, Multi-Speed ECM Blower Motor, 38,000 - 120,000 BTUH Input



## K SERIES continued

### UP TO 92% AFUE GAS FURNACES

#### KG7SC-FS

Up to 92% AFUE High Efficiency, Direct Vent or Non-Direct Vent, Condensing, 1-Stage Upflow/Horizontal, Multi-Speed ECM Blower Motor, 38,000 - 120,000 BTUH Input

### UP TO 80% AFUE ULTRA-LOW NOX GAS FURNACES

#### KG8SA-FS

Up to 80% AFUE Ultra-Low NOx, Standard Efficiency, 1-Stage Upflow/Horizontal, Multi-Speed ECM Blower Motor, 55,000 - 100,000 BTUH Input

### UP TO 80% AFUE GAS FURNACES

#### KG7TA-FS

Up to 80% AFUE Mid Efficiency, 2-Stage Upflow/Horizontal, Multi-Speed ECM Blower Motor, 60,000 - 120,000 BTUH Input

#### KG7SA-FS, KG7SK-FS

Up to 80% AFUE Standard Efficiency, 1-Stage (Upflow/Horizontal), (Downflow), Multi-Speed ECM Blower Motor, (45,000 - 126,000), (54,000 - 126,000) BTUH Input



## PACKAGED SYSTEMS

All gas/electric packaged systems except R104GD-U feature SmartLite Control Boards

All packaged systems feature enhanced coil technology

#### R104HD

Gas/Electric, 2-Stage Heat, Square Duct Connections, Convertible Airflow, 13.4 SEER2, 95% AFUE, 2 - 5 Ton, 60,000 - 96,000 BTUH Input

#### R104GD

Gas/Electric, Square Duct Connections, Convertible Airflow, 13.4 SEER2, 81% AFUE, 2 - 5 Ton, 45,000 - 120,000 BTUH Input

#### R104GD-U

Ultra-Low NOx Gas/Electric, Square Duct Connections, Convertible Airflow, 13.4 SEER2, 81% AFUE, 2 - 5 Ton, 55,000 - 100,000 BTUH Input

#### Q104SD

Heat Pump, Square Duct Connections, Convertible Airflow, 13.4 SEER2, 6.7 HSPF2, 2 - 5 Ton

#### P94RD

Air Conditioner, Round Duct Connections, Horizontal Airflow, 13.4 SEER2, 2 - 5 Ton

#### Q94RD

Heat Pump, Round Duct Connections, Horizontal Airflow, 13.4 SEER2, 6.7 HSPF2, 2 - 5 Ton

1<sup>st</sup>  
IN CLASS



## SEER2, HSPF2 & EER2 REQUIREMENTS



ENERGY STAR® certification is awarded to products designed to reduce energy consumption and utility costs.

Packaged systems must have a Seasonal Energy Efficiency Ratio 2 (SEER2) rating of 15.2 and an Energy Efficiency Ratio 2 (EER2) of 11.5. Packaged heat pumps in the south must have a SEER2 rating of 15.2, Heating Seasonal Performance Factor 2 (HSPF2) of 7.2 and an Energy Efficiency Ratio 2 (EER2) of 10.6. Packaged heat pumps in the north must have a SEER2 rating of 15.2, Heating Seasonal Performance Factor 2 (HSPF2) of 8.1 and an Energy Efficiency Ratio 2 (EER2) of 10.0.

Split system air conditioners must have a 15.2 SEER2 rating and an EER2 of 12.0. Split system heat pumps south must have a 15.2 SEER2 rating, an HSPF2 of 7.8 and an EER2 of 11.7. Split system heat pumps north must have a 15.2 SEER2 rating, an HSPF2 of 8.1 and an EER2 of 10.0.

## AFUE REQUIREMENTS

To qualify, gas furnaces must have an AFUE of 97%.



## SPLIT SYSTEM AIR CONDITIONERS



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### FSA1BG

Ultra High Efficiency, 18+ SEER2,  
iQ Drive® Technology, 2 - 5 Ton Capacity



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### FSA3BF

Extra High Efficiency,  
15.2 SEER2, 2-Stage, 2 - 5 Ton  
Capacity



### FSA3BE

Extra High Efficiency, 14.3 SEER2,  
1-1/2 - 5 Ton Capacity

### FSA3BD

High Efficiency, 13.4 SEER2,  
1-1/2 - 5 Ton Capacity



\* Restrictions apply

## SPLIT SYSTEM HEAT PUMPS



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### FSH1BG

Ultra High Efficiency, Up to 17+ SEER2,  
8.5 HSPF2, iQ Drive Technology,  
2 - 5 Ton Capacity



\*



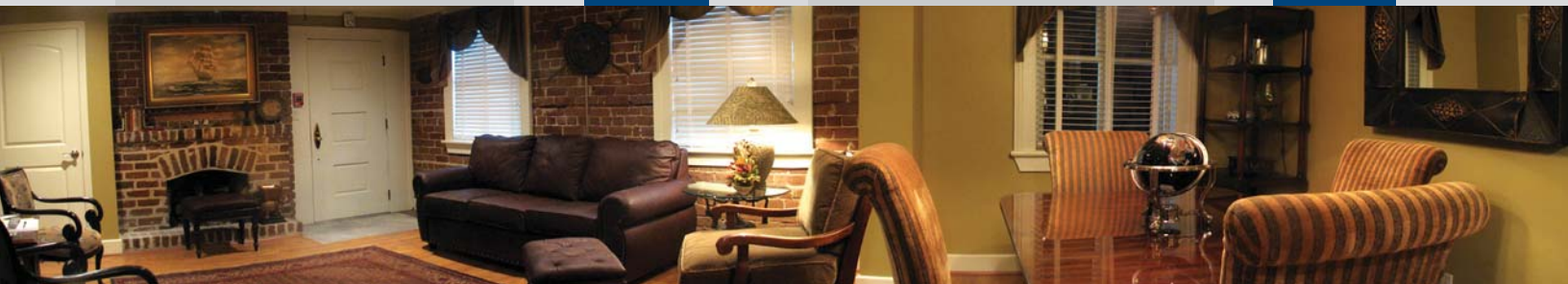
### FSH3BF

Extra High Efficiency, 15.2 SEER2,  
7.8 HSPF2, 2-Stage, 2 - 5 Ton Capacity



### FSH3BE

High Efficiency, 14.3 SEER2,  
7.5 HSPF2, 1-1/2 - 5 Ton Capacity



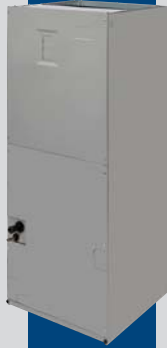
BROAN UNITS OFFER A 10-YEAR LIMITED WARRANTY ON ALL PARTS TO THE ORIGINAL OWNER, WHEN REGISTERED. PLUS THE BROAN QUALITY PLEDGE ON SELECT MODELS, WHICH STATES IF WITHIN THE FIRST 10 YEARS THE COMPRESSOR OR FURNACE HEAT EXCHANGER FAILS BROAN WILL REPLACE THE ENTIRE UNIT, REGISTRATION REQUIRED. K MODELS ARE EXCLUDED FROM THE QUALITY PLEDGE. AIR HANDLERS AND COILS CARRY A 3-YEAR ALL PARTS LIMITED WARRANTY AND WHEN INSTALLED WITH A MATCHED OUTDOOR UNIT, WILL CARRY THE OUTDOOR SYSTEM WARRANTY. ACCESSORIES CARRY THE 10 YEAR LIMITED PARTS WARRANTY WHEN INSTALLED AND REGISTERED WITH A COMPLETE SYSTEM. SEE WARRANTY FOR SPECIFIC DETAILS.



## AIR HANDLERS

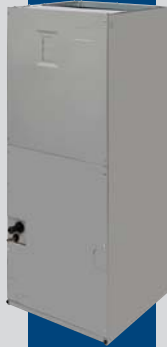
### B64VMMX

2-Stage, ECM  
Variable-Speed Motor,  
Multi-Poised, TXV



### B64EMMX

ECM Fixed-Speed  
Motor, Multi-Poised,  
TXV



### B64BMMX

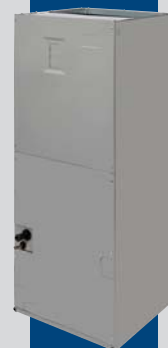
PSC Motor, Multi-  
Speed, Multi-Poised,  
TXV



## AIR HANDLERS

### B64BMMO

PSC Motor, Multi-  
Speed, Multi-Poised,  
Fixed Orifice



### B64EW

Vertical Wall Mount,  
EMC 5 Tap, TXV



### MB7VM

Modular Variable-  
Speed Model  
(matched with a cased  
coil easily creates a 2  
piece Air Handler)



## INDOOR COILS

### C74BAMO

Vertical, Fixed Orifice,  
Cased, Uncased  
A, B, C and D sizes  
available in  
various capacities



### C74BHM0

Horizontal, Fixed  
Orifice  
A, B, C and D sizes  
available in  
various capacities



Cased, Multi-poised  
versions available

### C74BAMX

Vertical, TXV, Cased  
A, B, C and D sizes  
available in various  
capacities



### C74BHMx

Horizontal, TXV, A, B,  
C and D sizes available  
in various capacities



Cased, Multi-poised  
versions available

### C6BH-X

Horizontal, Cased, TXV  
A, B, C and D sizes  
available in various  
capacities



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**BROAN**<sup>®</sup>  
HEATING AND COOLING SYSTEMS

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