

2021 NEW RESIDENTIAL PRODUCTS																	
Brand	Company	Model	Type of Heater	Fuel Type	Unit Size (in tons)	MBTUH	COP	HSPF	SEER	EER	AFUE (%)	Motor Technology	Motor Speed	Gas Valve Stages	Compressor Technology	Compressor Stages	Refrigerant
AirEase	Allied Air Enterprises	A802E	Furnace	Gas	3-5	29-110	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	80	ECM	Fixed	Two	MDNS ¹	MDNS ¹	MDNS ¹
Airquest	International Comfort Products	G96CTN Ion 96	Furnace	Gas	MDNS ¹	60-120	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Up to 96.7	ECM	Variable	Two	MDNS ¹	MDNS ¹	MDNS ¹
Airquest	International Comfort Products	PGR5	Pkg. unit	Gas/electric	2-5	40-127	MDNS ¹	MDNS ¹	Up to 16	Up to 12.5	Up to 81	ECM	Fixed	Two	Scroll	Two	R-410A
Airtemp	R.E. Michel Co.	VG7TC Series	Furnace	Gas	2-5	39-120	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	95	ECM	Fixed	Two	MDNS ¹	MDNS ¹	MDNS ¹
Allied	Allied Air Enterprises	LYNX, 4HP18V	Heat pump	MDNS ¹	2-5	24-55	MDNS ¹	MDNS ¹	18	11+	MDNS ¹	BLDC	Variable	MDNS ¹	Scroll, Rotary, Inverter	Modulating	R-410A
Allied	Allied Air Enterprises	80G2E	Furnace	Gas	3-5	29-110	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	80	ECM	Fixed	Two	MDNS ¹	MDNS ¹	MDNS ¹
Amana	Amana Heating & Air Conditioning	AVZC20	Heat pump	Electric	2-5	23.4-52	MDNS ¹	Up to 10	Up to 21	MDNS ¹	MDNS ¹	ECM	Variable	Modulating	Inverter	Modulating	R-410A
Amana	Amana Heating & Air Conditioning	AMVM97	Furnace	Gas	MDNS ¹	60-120	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Up to 98	ECM	Variable	Modulating	MDNS ¹	MDNS ¹	MDNS ¹
American Standard Heating and Air Conditioning	American Standard Heating and Air Conditioning	Silver S8X1	Furnace	Gas, propane	2-5	Up to 60	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	80	ECM	Fixed	Single	MDNS ¹	MDNS ¹	MDNS ¹
Ameristar by American Standard Heating and Air	Trane Technologies	A4AC6	Heat pump	Electric	1.5-5	MDNS ¹	MDNS ¹	MDNS ¹	16	MDNS ¹	MDNS ¹	PSC, ECM	Fixed	MDNS ¹	Scroll	Single	R-410A
Arcoaire	International Comfort Products	F97CMN Ion 98	Furnace	Gas	MDNS ¹	60-120	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Up to 98	ECM	Variable	Modulating	MDNS ¹	MDNS ¹	MDNS ¹
Arcoaire	International Comfort Products	HVH8 Ion 18	Split-system HP	Electric	2-5	24-60	Up to 3.61	Up to 11	Up to 19	Up to 13	MDNS ¹	ECM	Variable	MDNS ¹	Rotary, Inverter	Modulating	R-410A
Armstrong Air	Allied Air Enterprises	A802E	Furnace	Gas	3-5	29-110	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	80	ECM	Fixed	Two	MDNS ¹	MDNS ¹	MDNS ¹
Bosch Thermotechnology	Bosch Thermotechnology	Singular 5200	Combi boiler	Gas	MDNS ¹	19.9-140 ²	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	95	MDNS ¹	MDNS ¹	Single	MDNS ¹	MDNS ¹	MDNS ¹
Bosch Thermotechnology	Bosch Thermotechnology	Climate 5000	Ductless HP	Electric	1	12	3.53	11	22.7	13.7	95	BLDC	Variable	MDNS ¹	Rotary	Modulating	R-410A
Bradford White Water Heaters	Bradford White Water Heaters	Brute FT, BMFTCW199	Combi boiler	Gas	MDNS ¹	181	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	95	MDNS ¹	MDNS ¹	Modulating	MDNS ¹	MDNS ¹	MDNS ¹
Bryant	Bryant Heating & Cooling Systems	Evolution 98, 987M	Furnace	Gas	MDNS ¹	60-120	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Up to 98.3	ECM	Variable	Modulating	MDNS ¹	MDNS ¹	MDNS ¹
Bryant	Bryant Heating & Cooling Systems	Evolution Extreme 24, 284ANV	Heat pump	Electric	2-5	24-60	Up to 4.1	Up to 13	Up to 24	Up to 15	MDNS ¹	ECM	Variable	MDNS ¹	Scroll, Rotary, Inverter	Modulating	R-410A
Carrier	Carrier	Infinity 24, 25VNA4	Heat pump	Electric	2-5	24-60	Up to 4.1	Up to 13	Up to 24	Up to 15	MDNS ¹	ECM	Variable	MDNS ¹	Scroll, Rotary, Inverter	Modulating	R-410A
Carrier	Carrier	Infinity, 59MN7	Furnace	Gas	MDNS ¹	60-120	MDNS ¹	MDNS ¹	MDNS ¹	NA	Up to 98.5	ECM	Variable	Modulating	MDNS ¹	MDNS ¹	MDNS ¹
Champion	Johnson Controls	HMH7	Heat pump	Electric	2-5	22-56.5	Up to 3.9	Up to 10.5	Up to 18	Up to 10.5	MDNS ¹	ECM	Variable	MDNS ¹	Rotary, Inverter	Modulating	R-410A
Champion	Johnson Controls	Momentum TP9C	Furnace	Gas, propane	MDNS ¹	Up to 120	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Up to 98	ECM	Variable	Modulating	MDNS ¹	MDNS ¹	MDNS ¹
Coleman	Johnson Controls	Echelon CP9C	Furnace	Gas, propane	MDNS ¹	Up to 120	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Up to 98	ECM	Variable	Modulating	MDNS ¹	MDNS ¹	MDNS ¹
Coleman	Johnson Controls	HMH7	Heat pump	Electric	2-5	22-56.5	Up to 3.9	Up to 10.5	Up to 18	Up to 10.5	MDNS ¹	ECM	Variable	MDNS ¹	Rotary, Inverter	Modulating	R-410A
Comfort-Aire/Century	MARS/Heat Controller	HRG1836S1P, HRG1860S1P	Heat pump	Electric	2-5	24-60	2.14-3.3	9-9.6	16-20	10-12	MDNS ¹	ECM	Variable	MDNS ¹	Inverter	Modulating	R-410A
Comfortmaker	International Comfort Products	G97CMN Ion 98	Furnace	Gas	MDNS ¹	60-120	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Up to 98	ECM	Variable	Modulating	MDNS ¹	MDNS ¹	MDNS ¹
Comfortmaker	International Comfort Products	PHR5	Pkg. HP	Electric	2-5	24-60	Up to 3.9	Up to 8.5	Up to 15.5	Up to 12.5	MDNS ¹	ECM	Fixed	MDNS ¹	Scroll	Two	R-410A
Concord	Allied Air Enterprises	80G2E	Furnace	Gas	3-5	29-110	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	80	ECM	Fixed	Two	MDNS ¹	MDNS ¹	MDNS ¹
Concord	Allied Air Enterprises	LYNX, 4HP18V	Heat pump	MDNS ¹	2-5	24-55	MDNS ¹	MDNS ¹	18	11+	MDNS ¹	BLDC	Variable	MDNS ¹	Scroll, Rotary, Inverter	Modulating	R-410A
Daikin Ductless	Daikin North America LLC	AURORA	Heat pump	Electric	1.5-3	MDNS ¹	Up to 4.26	Up to 12.5	Up to 21.7	Up to 12.7	MDNS ¹	ECM	Variable	MDNS ¹	Inverter	Variable inverter	R-410A
Daikin Ductless	Daikin North America LLC	EMURA, CTXG_QVJW/S)	Heat pump	Electric	.75-1.5	Up to 43	MDNS ¹	Up to 12.5	Up to 18.9	MDNS ¹	MDNS ¹	MDNS ¹	Variable	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹
Daikin Unitary	Daikin North America LLC	DM97MC	Furnace	Gas	2-5	60-120	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Up to 98	ECM	Variable	Modulating	MDNS ¹	MDNS ¹	MDNS ¹
Daikin Unitary	Daikin North America LLC	Fit	Furnace, HP, dual fuel	Gas, electric	1.5-5	40-120	MDNS ¹	Up to 10	Up to 18	Up to 11.3	Up to 98	ECM	Variable	Two, Modulating	Inverter	Variable inverter	R-410A
Day & Night	International Comfort Products	CVH8 Ion 18	Split-system HP	Electric	2-5	24-60	Up to 3.61	Up to 11	Up to 19	Up to 13	MDNS ¹	ECM	Variable	MDNS ¹	Rotary, Inverter	Modulating	R-410A
Day & Night	International Comfort Products	G96CTN Ion 96 Furnace	Furnace	Gas	MDNS ¹	60-120	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Up to 96.7	ECM	Variable	Two	MDNS ¹	MDNS ¹	R-410A
Ducane	Allied Air Enterprises	LYNX, 4HP18V	Heat pump	MDNS ¹	2-5	24-55	MDNS ¹	MDNS ¹	18	11+	MDNS ¹	BLDC	Variable	MDNS ¹	Scroll, Rotary, Inverter	Modulating	R-410A
Ducane	Allied Air Enterprises	80G2E	Furnace	Gas	3-5	29-110	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	80	ECM	Fixed	Two	MDNS ¹	MDNS ¹	MDNS ¹
Ecoer	Ecoer Inc.	ESI Ultra EODA18H-4860	Heat pump	Electric	1.5-5	18-60	3.7	10	20	13	MDNS ¹	ECM	Variable	Modulating	Inverter	Modulating	R-410A
Enertech Global	Enertech Global LLC	Advantage EAV, EME/EMD Series	Air-to-water HP	Electric, fossil fuel	2.5, 5	55 (5 ton)	3.24-5.17 ³	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	ECM	ECM	MDNS ¹	Scroll	Modulating	R-410A
First Co.	First Co.	First-Pak FPG Series	Furnace	Gas/electric	.75-2.5	Up to 60	MDNS ¹	MDNS ¹	Up to 13	MDNS ¹	80	ECM	Fixed	Single	Scroll, Rotary	Single	R-410A
Frigidaire	Nortek Global HVAC	R8GE	Pkg. unit	Gas	2-5	50-100	MDNS ¹	MDNS ¹	14	11	81	ECM	5-speed	Single	Scroll	Single	R-410A
Fujitsu General America Inc.	Fujitsu General America Inc.	Infinite Comfort Series	Heat pump	Electric	2-4	Up to 53	Up to 3.22	Up to 10.7	Up to 19	Up to 12	MDNS ¹	ECM	Variable	MDNS ¹	Rotary, Inverter	Modulating	R-410A
GE Appliances Air & Water Solutions	GE Appliances Air & Water Solutions	Connect Series, UUY24ZGDAB	Heat pump	Electric	2	24	MDNS ¹	Up to 10.5	Up to 20	12.5	MDNS ¹	BLDC	Variable	MDNS ¹	Rotary	Two	R-410A
GeoComfort Geothermal Systems	Enertech Global LLC	YT Rev D	Water-to-air HP	Electric	2-6	32 (4-ton)	5.1 ⁴	MDNS ¹	MDNS ¹	31.3 ⁴	MDNS ¹	ECM	Variable	MDNS ¹	Scroll	Two	R-410A
Gibson	Nortek Global HVAC	FG8SD	Furnace	Gas	2-5	50-100	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	95	ECM	9-tap	Single	MDNS ¹	MDNS ¹	MDNS ¹
Goodman	Goodman Mfg. Co. L.P.	GMVM97	Furnace	Gas	MDNS ¹	60-120	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Up to 98	ECM	Variable	Modulating	MDNS ¹	MDNS ¹	MDNS ¹
Goodman	Goodman Mfg. Co. L.P.	GVZC20	Heat pump	Electric	2-5	23.4-52	MDNS ¹	Up to 10	Up to 21	MDNS ¹	MDNS ¹	ECM	Variable	MDNS ¹	Scroll, Inverter	Modulating	R-410A
Haier	GE Appliances, a Haier Co.	Arctic Series, 1U09EH2VHE/AW09EH2VHD	Heat pump	Electric	.75	9	3.7	15.2	30	16	MDNS ¹	ECM	Variable	MDNS ¹	Rotary	Modulating	R-410A
Heil	International Comfort Products	G97CMN Ion 98	Furnace	Gas	MDNS ¹	60-120	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Up to 98	ECM	Variable	Modulating	MDNS ¹	MDNS ¹	R-410A
Heil	International Comfort Products	PHR5	Pkg. HP	Electric	2-5	24-60	Up to 3.9	Up to 8.5	Up to 15.5	Up to 12.5	MDNS ¹	ECM	Fixed	MDNS ¹	Scroll	Two	R-410A
KeepRite	International Comfort Products	G96CTN Ion 96	Furnace	Gas	MDNS ¹	60-120	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Up to 96.7	ECM	Variable	Two	MDNS ¹	MDNS ¹	R-410A
KeepRite	International Comfort Products	PGR5	Pkg. unit	Gas/electric	2-5	40-127	MDNS ¹	MDNS ¹	Up to 16	Up to 12.5	Up to 81	ECM	Fixed	Two	Scroll	Two	R-410A
Laars Heating Systems	Laars Heating Systems	FT Series LFTHF 199, LFTCF199	Boiler	Gas	MDNS ¹	199	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	95.3	ECM	Variable	Modulating	MDNS ¹	MDNS ¹	MDNS ¹
Lennox	Lennox Industries	SL280DFNV	Furnace	Gas	1.5-5	60-100	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	80	ECM	Variable	Two	MDNS ¹	MDNS ¹	MDNS ¹
Lennox	Lennox Industries	SLP99V	Furnace	Gas	1.5-5	70-135	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	99	ECM	Variable	Modulating	MDNS ¹	MDNS ¹	MDNS ¹
LG Electronics U.S.A. Inc.	LG Electronics U.S.A. Inc.	Multi F	Heat pump	Electric	3-3.5	Up to 45	4.1	11.5	21	MDNS ¹	MDNS ¹	BLDC	Variable	MDNS ¹	Rotary, Inverter	Modulating	MDNS ¹
Lochinvar	Lochinvar	KNIGHT ⁵	Boiler	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹
Lochinvar	Lochinvar	NOBLE ⁵	Boiler	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹
Luxaire	Johnson Controls	Acclimate LP9C	Furnace	Gas, propane	MDNS ¹	Up to 120	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Up to 98	ECM	Variable	Modulating	MDNS ¹	MDNS ¹	MDNS ¹
Luxaire	Johnson Controls	HMH7	Heat pump	Electric	2-5	22-56.5	Up to 3.9	Up to 10.5	Up to 18	Up to 10.5	MDNS ¹	ECM	Variable	MDNS ¹	Rotary, Inverter	Modulating	R-410A
Maytag	Nortek Global HVAC	MGC3SD	Furnace	Gas													