BRAND	COMPANY	MODEL	TYPE OF HEATER	FUEL TYPE	UNIT SIZE (INTONS)	МВТИН	СОР	HSPF	SEER	AFUE (%)	MOTOR TECHNOLOGY	MOTOR SPEED	GAS VALVE STAGES	COMPRESSOR TECHNOLOGY	COMPRESSOR STAGES
AirEase	Allied Air Enterprises	4SHP15LE	Heat pump	Gas/electric	1.5-5	60	MDNS ¹	8.5	15	MDNS ¹	PSC	Fixed	MDNS ¹	Scroll	Single
Amana Heating and Air Conditioning	Amana Heating and Air Conditioning	ACVC96	Furnace	Gas	MDNS ¹	40-120	MDNS ¹	MDNS ¹	MDNS ¹	Up to 96	ECM	Variable	Two	MDNS ¹	MDNS ¹
	American Standard Heating and Air Conditioning	Silver 16, 4A6H6	Split-system HP	Electric	2-5	Up to 52.5	MDNS ¹	Up to 10	Up to 17	MDNS ¹	PSC	Fixed	MDNS ¹	Scroll	Single
Arcoaire	International Comfort Products	F9MVE DuraComfort Deluxe 96	Furnace	Gas	MDNS ¹	40-120	MDNS ¹	MDNS ¹	MDNS ¹	Up to 96	ECM	Variable	Two	MDNS ¹	MDNS ¹
Arcoaire	International Comfort Products	PHR5	Pkg. HP	Electric	2-5	24-60 15-52 (ground)/	Up to 3.8 Up to 3.25 (ground)/	Up to 8.5	Up to 15.5	MDNS ¹	ECM	Fixed	MDNS ¹	Scroll	Two
	Bard Mfg. Co. Inc.	GEO-DELTA	Geothermal HP	Electric	2-6	17.6-66 (water)	4 (water)	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Scroll	Two
Bosch Thermotechnology	Beacon Morris Bosch Thermotechnology Corp.	Panel Radiators Climate 5000	Panel radiator Ductless mini-split HP	MDNS ¹ Electric	MDNS ¹ .75-4	1.472-18.355 9-24	MDNS ¹ Up to 3.5	MDNS ¹ Up to 10.5	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹ Variable	MDNS ¹	MDNS ¹ Rotary; Inverter	MDNS ¹ Modulating
Corp.	Bradford White Water Heaters	Brute FT(r)	Boiler, combi or heating only	Gas	MDNS ¹	Up to 199	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹
Broan	Nortek Global HVAC	Q7RF	Pkg. HP	Electric	2-5	22.4-56	1.13-5.36	8.2	16	MDNS ¹	ECM; High static	Fixed; Five speed	MDNS ¹	Scroll	Two
Broan	Nortek Global HVAC	R6GI	Pkg. unit	Gas/electric	2-5	80-120	MDNS ¹	MDNS ¹	20	81	ECM	Variable	Two	Rotary; Inverter	Modulating; Five stages
Bryant	Bryant	313ABV Performance Plus 80x	Furnace	Gas	1.5-5	45-100	MDNS ¹	MDNS ¹	MDNS ¹	80	ECM	Fixed	Single	MDNS ¹	MDNS ¹
Bryant	Bryant	Evolution, 38MPRA/ 619PHA	Heat pump	Electric	.75-1	9-12	MDNS ¹	14-15	32-42	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Rotary	Variable
Carrier	Carrier Corp.	Infinity, 38MPRA/40M- PHA	Heat pump	Electric	.75-1	9-12	4-4.27	MDNS ¹	32-42	MDNS ¹	MDNS ¹	Variable	MDNS ¹	Inverter	MDNS ¹
Carrier	Carrier Corp.	Performance Boost 80 58PHB	Furnace	Gas	1.5-5	45-100	MDNS ¹	MDNS ¹	MDNS ¹	80	ECM	Fixed	Single	MDNS ¹	MDNS ¹
Champion	Champion	Momentum Series HL20, HL024-060	Heat pump	Electric	2-5	At 47°F, 22.4-53.5; at 17°F, 22.6-49	At 47°F, 3.86-4.36; at 17°F, 2.22-2.38	9-11 ²	20	MDNS ¹	ECM	Variable	Modulating	Scroll; Inverter	Modulating
Champion	Champion	Momentum Series, TP9C060-120	Furnace	Gas, propane	MDNS ¹	80-120	MDNS ¹	MDNS ¹	MDNS ¹	97.5- 98	ECM	Variable	Modulating	MDNS ¹	MDNS ¹
Coleman	Coleman	Echelon Series,	Furnace	Gas, propane	MDNS ¹	80-120	MDNS ¹	MDNS ¹	MDNS ¹	97.5- 98	ECM	Variable	Modulating	MDNS ¹	MDNS ¹
Coleman	Coleman	CP9C060-120 Echelon Series HC20,	Heat pump	Electric	2-5	At 47°F, 22.4-53.5;	At 47°F, 3.86-4.36;	9-11 ²	20	MDNS ¹	ECM	Variable	Modulating	Scroll; Inverter	Modulating
	Heat Controller/MARS	HC024-060 UltraV VMHU Series	Single/multi mini-split HP	Electric	.75-4	at 17°F, 22.6-49 9-48	at 17°F, 2.22-2.38 Up to 3.8	Up to 10.5	Up to 22.4	MDNS ¹	ECM	Variable	MDNS ¹	Rotary	Modulating
Comfortmaker	International Comfort Products	CVH8 SoftSound Deluxe 18	Split-system HP	Electric	2-5	24-60	Up to 3.62	Up to 11	Up to 19	MDNS ¹	ECM	Variable	MDNS ¹	Rotary; Inverter	Modulating
Comfortmaker	International Comfort Products	G9MAE SoftSound Deluxe 98	Furnace	Gas	MDNS ¹	60-120	MDNS ¹	MDNS ¹	MDNS ¹	Up to 98	ECM	Variable	Modulating	MDNS ¹	MDNS ¹
	Allied Air Enterprises	4HP15L	Heat pump	Gas/electric	1.5-5	60 MDNS1	MDNS ¹	Up to 8.5	Up to 15	MDNS ¹	PSC	Fixed	MDNS ¹	Scroll	Single
	Daikin North America LLC Daikin North America LLC	AURORA EMURA CTXG_QV-	Multi-zone HP Heat pump	Electric Electric	1.5, 2 .75-1.5	MDNS ¹ Up to 43	Up to 4.56 MDNS ¹	Up to 12.5 Up to 12.5	Up to 18 Up to 18.9	MDNS ¹	ECM MDNS ¹	Variable Variable	MDNS ¹	Inverter MDNS ¹	Variable inverter MDNS¹
	Daikin North America LLC	JUW/S DM97MC	Furnace	Gas	2-5	60-120	MDNS ¹	MDNS ¹	MDNS ¹	Up to 98	ECM	Variable	Modulating	MDNS ¹	MDNS ¹
,	Daikin North America LLC	VRV LIFE N9MSE Performance	Furnace and heat pump	,	2-5	MDNS ¹	MDNS ¹	Up to 10.5	Up to 18	Up to 97	MDNS ¹	Variable	Modulating	Inverter	Variable
	International Comfort Products International Comfort Products	96 PGR5	Furnace Pkg. unit	Gas Gas/electric	MDNS ¹ 2-5	26-140 40-127	MDNS ¹	MDNS ¹	MDNS ¹ Up to 16	95.5 Up to 81	PSC ECM	Fixed	Single	MDNS ¹ Scroll	MDNS ¹
, ,	Allied Air Enterprises	96G1E	Furnace	Gas/electric Gas	2-5	30-110	MDNS ¹	MDNS ¹	MDNS ¹	96	Constant torque	Fixed	Single	MDNS ¹	MDNS ¹
Ecoer	Ecoer Inc.	ESI ULTRA Series	Heat pump	Electric	3	36	At 47°F, up to 3.4; at 17°F, up to 2.58	10	Up to 20	MDNS ¹	Brushless DC inverter	Variable	MDNS ¹	Inverter	Fully modulating
Frigidaire	Nortek Global HVAC	Q8SF	Pkg. HP	Electric	2-4	22.2-45.5	.90-5.56	8.2	16	MDNS ¹	ECM	Fixed	MDNS ¹	Scroll	Two; Mechanically unloaded
	Nortek Global HVAC Fujitsu General America Inc.	R8HE AOU36RLXFZH	Pkg. unit Multi-zone HP	Gas/electric Electric	2-5	45-120 42	MDNS ¹ Up to 4	MDNS ¹ Up to 10.3	14 Up to 20	95 MDNS ¹	ECM MDNS ¹	Variable Variable	Two MDNS ¹	Scroll Rotary; Inverter	Single Single
	Enertech Global LLC	Guide Series,	Geothermal HP	Electric	1.5-5	43	3.9	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Inverter	Modulating
	Goodman Mfg.	GWV060 GMEC96	Furnace	Gas	30-60	21-60	MDNS ¹	MDNS ¹	MDNS ¹	96-plus	ECM	Variable;	Two	MDNS ¹	MDNS ¹
	Tradewinds Climate Systems	Multi21+, MULTI18H-	Heat pump	Electric	1.5	18	3.7	8.5-11	16-22	MDNS ¹	MDNS ¹	Multi-speed Variable	MDNS ¹	Inverter	Single
Gree	Tradewinds Climate Systems	P230V1CO Sapphire SAP09HP-	Heat pump	Electric	.75	9	4.47	MDNS ¹	38	MDNS ¹	G10 inverter	MDNS ¹	Two	Rotary; Inverter	Two
Heil	International Comfort Products	230V1A G9MVE QuietComfort	Furnace	Gas	MDNS ¹	40-120	MDNS ¹	MDNS ¹	MDNS ¹	Up to 96	ECM	Variable	Two	MDNS ¹	MDNS ¹
	International Comfort Products	Deluxe 96 HVH8 QuietComfort	Split-system HP		2-5	24-60	Up to 3.62	Up to 11	Up to 19	MDNS ¹	ECM	Variable	MDNS ¹	Rotary; Inverter	Modulating
	Nortek Global HVAC	Deluxe 18 HSH1BE	Heat pump		2-4	22-42.5	MDNS ¹	8.2 to 8.5	14	96	PSC	Fixed	MDNS ¹	Scroll	Single
KeepRite	International Comfort Products	G9MAE ProComfort Deluxe 98	Furnace	Gas	MDNS ¹	60-120	MDNS ¹	MDNS ¹	MDNS ¹	Up to 98	ECM	Variable	Modulating	MDNS ¹	MDNS ¹
KeepRite	International Comfort Products		Pkg. unit	Gas/electric	2-5	40-127	MDNS ¹	MDNS ¹	Up to 16	Up to 81	ECM	Fixed	Two	Scroll	Two
Lennox	Lennox Industries	Dave Lennox Signature Collection, SLP98V	Furnace	Gas	2-5	66-132	MDNS ¹	MDNS ¹	MDNS ¹	98.7	ECM	Variable	Modulating	MDNS ¹	MDNS ¹
Lennox	Lennox Industries	Dave Lennox Signature Collection SL297NV	Furnace	Gas	2-5	40-80	MDNS ¹	MDNS ¹	MDNS ¹	Up to 97.5	ECM	Variable	Two	MDNS ¹	MDNS ¹
LG Electronics Inc.	LG Electronics Inc.	Art Cool Premier, LA- NO9OHYV1	Indoor A/C	MDNS ¹	.75	1.023-20.472	4.54	12	27.5	MDNS ¹	BLDC ³	Variable	Modulating	Rotary; Inverter	Modulating
	LG Electronics Inc.	Multi F MAX, LMU420HHV	Outdoor HP		3.5	45	4	11	20.5	MDNS ¹	BLDC ³	Variable	MDNS ¹	Rotary; Inverter	Modulating
	Lochinvar	KNIGHT Acclimate Series HL20,	Boiler	Gas	MDNS ¹	55-399 At 47°F, 22.4-53.5;	MDNS ¹ At 47°F, 3.86-4.36;	MDNS ¹	MDNS ¹	95	ECM	Variable	Modulating	MDNS ¹	MDNS ¹
	Luxaire	HL024-060 Acclimate LP9C Series,	Heat pump	_	2-5	at 17°F, 22.6-49	at 17°F, 2.22-2.38	9-11 ²	20 MDNG1	MDNS ¹	ECM	Variable	Modulating	Scroll; Inverter	Modulating
	Luxaire Nortek Global HVAC	LP9C060-120 PPG3HE	Furnace Pkg. unit	Gas, propane Gas/electric	MDNS ¹ 2-5	80-120 45-120	MDNS ¹	MDNS ¹	MDNS ¹	97.5- 98 95	ECM	Variable Variable	Modulating Two	MDNS ¹ Scroll	MDNS ¹ Single
, 0	Nortek Global HVAC	PPH3SF	Pkg. HP		2-3	22.2-45.5	.90-5.56	8.2	16	MDNS ¹	ECM	Fixed	MDNS ¹	Scroll	Two; Mechanically unloaded
Miller	Nortek Global HVAC	HSH1BE	Heat pump	Electric	2-4	22-42.5	MDNS ¹	8.2 to 8.5	14	MDNS ¹	PSC	Fixed	MDNS ¹	Scroll	Single
Mitsubishi Electric Trane HVAC US	Mitsubishi Electric Trane HVAC US	MLZ	Ceiling cassette, indoor	Electric	0.75-1.5	9-18	Up to 4.25	Up to 11.4	Up to 20	MDNS ¹	ECM	Variable	MDNS ¹	MDNS ¹	MDNS ¹
Mitsubishi Electric Trane HVAC US	Mitsubishi Electric Trane HVAC US	PVA-AXXAA7	Air handler	Electric	1-3.5	12-42	At 47°F, up to 3.83	Up to 12.8	Up to 21.4	MDNS ¹	ECM	Variable	MDNS ¹	MDNS ¹	MDNS ¹
Napoleon Navien	Napoleon Products	Ultimate 9700 Series NFB-175, NFB-200	Furnace Boiler	Gas	MDNS ¹	40-120 175, 199.9	MDNS ¹	MDNS ¹	MDNS ¹	97.1 95	ECM ECM	Variable Variable	Two Modulating	MDNS ¹	MDNS ¹
Noritz	Noritz	NRCB199	Combi boiler	Gas	MDNS ¹	120	MDNS ¹	MDNS ¹	MDNS ¹	95	MDNS ¹	Variable	Modulating	MDNS ¹	MDNS ¹
	PB Heat LLC Rheem Mfg. Co.	Series PBC Classic Series, R801T	Combi boiler Furnace	Gas Gas	MDNS ¹ 1.5-5	76.2-114.6 40-80	MDNS ¹	MDNS ¹ MDNS ¹	MDNS ¹ MDNS ¹	95.1-95.3 80	MDNS ¹ ECM	MDNS ¹ Fixed	Modulating Single	MDNS ¹ MDNS ¹	MDNS ¹ MDNS ¹
Rheem	Rheem Mfg. Co.	Prestige Series, RP20*B	Split-system HP	MDNS ¹	2-5	1-82	At 47°F, 2.5-3; at 17°F, 1.5-2	Up to 11	Up to 20	MDNS ¹	ECM	Variable	MDNS ¹	Scroll; Inverter	Modulating
Ruud	Rheem Mfg. Co.	Achiever Series, R801T	Furnace	Gas	1.5-5	40-80	MDNS ¹	MDNS ¹	MDNS ¹	80	ECM	Fixed	Single	MDNS ¹	MDNS ¹
	Rheem Mfg. Co.	Ultra Series, UP20*B	Split-system HP		2-5	1-82	At 47°F, 2.5-3; at 17°F, 1.5-2	Up to 11	Up to 20	MDNS ¹	ECM	Variable	MDNS ¹	Scroll; Inverter	Modulating
	International Comfort Products International Comfort Products	F9MVE Deluxe 96 TVH8 Deluxe 18	Furnace Split-system HP	Gas Electric	MDNS ¹ 2-5	40-120 24-60	MDNS ¹ Up to 3.62	MDNS ¹ Up to 11	MDNS ¹ Up to 19	Up to 96 MDNS ¹	ECM ECM	Variable Variable	Two MDNS ¹	MDNS¹ Rotary; Inverter	MDNS¹ Modulating
	Ingersoll Rand	S9V2-VS S-Series	Furnace	Gas	1.5-5	40-120	MDNS ¹	MDNS ¹	MDNS ¹	97	ECM	Variable	Two	MDNS ¹	MDNS ¹
	Trane Unico Inc.	XV19 (4TWL9) 2430, 3036, 3642	Split-system HP Air handler		2-5 2-3.5	Up to 56 24-42	MDNS ¹ MDNS ¹	Up to 12 MDNS ¹	Up to 19.5 MDNS ¹	MDNS ¹ MDNS ¹	ECM ⁴	Variable Variable	MDNS ¹ MDNS ¹	Scroll; Inverter MDNS¹	Modulating ⁵ MDNS ¹
	Utica Boilers	MAC-205, MAH-165 Affinity Series YP9C,	Boiler		MDNS ¹	153	MDNS ¹	MDNS ¹	MDNS ¹	95	MDNS ¹	MDNS ¹	Modulating	MDNS ¹	MDNS ¹
York	York	YP9C060-120	Furnace	Gas	MDNS ¹	80-120 At 47°E 22 4-53 5:	MDNS ¹	MDNS ¹	MDNS ¹	97.5-98	ECM	Variable	Modulating	MDNS ¹	MDNS ¹
York	York	Affinity Series YZV, YZV024-060	Heat pump	Electric	2-5	At 47°F, 22.4-53.5; at 17°F, 22.6-49	At 47°F, 3.86-4.36; at 17°F, 2.22-2.38	9-112	20	N/A	ECM	Variable	Modulating	Scroll; Inverter	Modulating
 Brushless Digital Commutat Inverter driven compressor 	ion V 9.0-9.25, depending on Match ting Motor														