

2015 New Residential Cooling Products															
Brand	Company	Model	Type	Unit Size (in tons)	Cooling Capacity (MBTU/h)	Single/Multi	Variable Speed	COP	HSPF	SEER	EER	Compressor Type	Refrigerant	Product Availability	Noise Level in dB
AirEase	Allied Air Enterprises	4SHP14LE	Heat pump	2-5	17.8-57	Single	No	MDNS ¹	Up to 8.5	Up to 15	Up to 12.5	Scroll	R-410A	Contact distrib.	74-80
AirEase	Allied Air Enterprises	BCE4S	Air handler	1.5-5	MDNS ¹	MDNS ¹	Yes	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	R-410A	Contact distrib.	MDNS ¹
Allied Commercial	Allied Air Enterprises	Z-Series ZCA	Packaged rooftop a/c	3-6	34.6-57	Single	No	MDNS ¹	MDNS ¹	Up to 14	Up to 11.5	Scroll	R-410A	Contact distrib.	77-83
Amana	Daikin North America LLC	APC/H/G14	Packaged a/c, HP, gas/electric	2-5	23-56	Single	No	Up to 2.2	Up to 8	Up to 14	Up to 11	Scroll	R-410A	Contact distrib.	As low as 78
Amana	Daikin North America LLC	ASX/Z14	Split system a/c and HP	1.5-5	18-60	Single	No	MDNS ¹	Up to 9	Up to 15	Up to 12.2	Scroll	MDNS ¹	Contact distrib.	As low as 71
American Standard Heating & Air Conditioning	American Standard	AccuComfort Platinum 20	Air conditioner	2-5	MDNS ¹	Multi	Yes	MDNS ¹	MDNS ¹	Up to 22	Up to 14	Scroll	R-410A	Contact distrib.	54
Arcoaire	International Comfort Products	HCA7	Split system a/c	2-5	24-60	Multi	No	MDNS ¹	MDNS ¹	Up to 17	Up to 13	Scroll	R-410A	Stocked, contact distrib.	As low as 72
Arcoaire	International Comfort Products	HSA6	Split system a/c	1.5-5	18-60	Single	No	MDNS ¹	MDNS ¹	Up to 16	12.2	Scroll	R-410A	Stocked, contact distrib.	69-72
Armstrong Air	Allied Air Enterprises	4SCU14LE	Air conditioner	2-5	18-58	Single	No	MDNS ¹	MDNS ¹	Up to 16	Up to 13	Scroll	R-410A	Contact distrib.	71-80
Armstrong Air	Allied Air Enterprises	PRPGE14	Packaged gas/elec.	2-5	22.6-57	Single	No	MDNS ¹	MDNS ¹	14	11	Scroll	R-410A	Contact distrib.	78
Bard	Bard Mfg. Co. Inc.	GEO-TEC	Geothermal HP	2-6	21.8-70 GLHP ² ; 23-73.5 GWHP ³	Multi	Yes	Up to 4.8 GLHP ² ; 5.4 GWHP ³	MDNS ¹	MDNS ¹	Up to 26.2 GLHP ² ; 30.6 GWHP ³	Scroll	R-410A	Stocked	MDNS ¹
Bard	Bard Mfg. Co. Inc.	GEO-TRIO	Geothermal HP	3-5	27.8-62 GLHP ² ; 29.6-64 GWHP ³	Multi	Yes	Up to 4.4 GLHP ² ; 4.7 GWHP ³	MDNS ¹	MDNS ¹	16-25 GLHP ² ; 18.8-29.5 GWHP ³	Scroll	R-410A	Stocked	MDNS ¹
Bosch Thermotechnology	Bosch Thermotechnology	SM024-SM070	Geothermal HP	2-6	40.8	Multi	No	4.5 GLHP ²	MDNS ¹	MDNS ¹	27 GLHP ²	Scroll	R-410A	Stocked, just-in-time	As low as 52
Broan	Nortek Global HVAC	FS4BG iQ Drive	Air conditioner	2-5	23.6-55.5	Inverter	Yes	MDNS ¹	MDNS ¹	20	11.7-13	Rotary, inverter	R-410A	Contact distrib.	59-73
Broan	Nortek Global HVAC	P8SE	Packaged a/c	3-5	35-57	Single	ECM fixed torque	MDNS ¹	MDNS ¹	14	Up to 11.5	Scroll	MDNS ¹	Contact distrib.	MDNS ¹
Bryant	Bryant	Evolution Extreme 280ANV	Split system HP	2-5	25.2-56	Multi	Yes	Up to 4.7	Up to 13	Up to 20.5	Up to 16	Scroll	R-410A	Stocked	As low as 58
Carrier	Carrier Corp.	Infinity 19VS	Split system	2-5	24-57	Multi	Yes	MDNS ¹	MDNS ¹	Up to 19	Up to 12.5	Rotary, inverter	R-410A	Stocked	As low as 56
Century	MARS/Heat Controller	HMG X Series	Air handler with a/c coil	1.5-5	18-57	Single	No	MDNS ¹	MDNS ¹	Up to 16	Up to 13	MDNS ¹	R-410A	Stocked	MDNS ¹
Century	MARS/Heat Controller	RSG1460-F	Condensing unit	5	58	Single	No	MDNS ¹	MDNS ¹	Up to 15	Up to 11.7	Scroll	R-410A	Stocked	MDNS ¹
ClimateMaster	ClimateMaster Inc.	Tranquility 30 Digital Series	Geothermal HP	2-6	20.8-71.7	Multi	Yes	4.8	MDNS ¹	MDNS ¹	30	Scroll	R-410A	Contact distrib.	MDNS ¹
ClimateMaster	ClimateMaster Inc.	Trilogy 45 Q-Mode	Geothermal HP	0.75-5	9-48	Multi	Yes	5.1	MDNS ¹	MDNS ¹	45	Inverter	MDNS ¹	Contact distrib.	MDNS ¹
Coleman	Johnson Controls Inc.	Apex	Rooftop gas/elec, elec., and HP	3-5	36-60	Single	No	MDNS ¹	8	14	11.8-12	Scroll	R-410A	Stocked	As low as 76
Coleman	Johnson Controls Inc.	LX Series PCG4	Packaged unit	2-5	24-60	Single	No	MDNS ¹	MDNS ¹	14	11	Scroll, reciprocating	R-410A	Contact distrib.	68-76
Comfort-Aire	MARS/Heat Controller	HZV Series	Geothermal HP	2-6	28.5-77.7 GWHP ³	Multi	Yes	5.8-4.5 GWHP ³ part load	MDNS ¹	MDNS ¹	34.4-28.6 GWHP ³ part load	Scroll	R-410A	Stocked	MDNS ¹
Comfort-Aire	MARS/Heat Controller	TARG F Series	Packaged cooling	2-5	24-56	Single	ECM fixed torque	MDNS ¹	MDNS ¹	14	11	Rotary	R-410A	Stocked	73-78
Comfortmaker	International Comfort Products	CCA9	Split system a/c	2-5	24-60	Multi	No	MDNS ¹	MDNS ¹	Up to 19	Up to 14.5	Scroll	R-410A	Stocked, contact distrib.	As low as 66-73
Comfortmaker	International Comfort Products	CSA6	Split system a/c	1.5-5	18-60	Single	No	MDNS ¹	MDNS ¹	Up to 16	12.2	Scroll	R-410A	Stocked, contact distrib.	69-72
Concord	Allied Air Enterprises	4HP14L	Heat pump	2-5	18-58	Single	No	MDNS ¹	Up to 8.5	Up to 15	Up to 12.5	Scroll	R-410A	Contact distrib.	76-80
Concord	Allied Air Enterprises	PRAC14	Packaged rooftop a/c	2-5	22.6-57	Single	No	MDNS ¹	MDNS ¹	14	11	Scroll	R-410A	Contact distrib.	78
Daikin Ductless	Daikin North America LLC	FTK/XN	Ductless mini-split HP	0.75-2	9-22	Inverter	Yes	Up to 3.9	Up to 8.2	Up to 15	Up to 12.2	Inverter	R-410A	Contact distrib.	As low as 19
Daikin Ductless	Daikin North America LLC	FVXS	Ductless HP	0.75-1.5	9-18	Inverter	Yes	MDNS ¹	Up to 12.6	Up to 18.9	Up to 12.7	Inverter	R-410A	Contact distrib.	As low as 23
Daikin Unitary	Daikin North America LLC	DX/Z14SA	Split system a/c, HP	1.5-5	18-60	Single	No	MDNS ¹	Up to 9	Up to 15	Up to 12.2	Scroll	R-410A	Contact distrib.	As low as 71
Daikin Unitary	Daikin North America LLC	DZ20VC	Split system HP	2-5	24-57	Inverter	Yes	Up to 4.14	Up to 10	Up to 21	Up to 14	Inverter	R-410A	Contact distrib.	As low as 56
Day & Night	International Comfort Products	CCA7	Split system a/c	2-5	24-60	Multi	No	MDNS ¹	MDNS ¹	Up to 17	Up to 13	Scroll	R-410A	Stocked, contact distrib.	As low as 71-72
Day & Night	International Comfort Products	CCA9	Split system a/c	2-5	24-60	Multi	No	MDNS ¹	MDNS ¹	Up to 19	Up to 14.5	Scroll	R-410A	Stocked, contact distrib.	As low as 66-73
Dettsion	Dettsion Industries	Alizé COND-09/12	Heat pump	0.75, 1	9, 12	Modul.	Yes	3.5, 3.8	9	25, 27	12.8, 14.5	Scroll	R-410A	Stocked	49 max.
Dettsion	Dettsion Industries	Alizé COND-18	Heat pump	1.5	18	Modul.	Yes	3.5	9.8	21	12	Scroll	R-410A	Stocked	56 max.
Ducane	Allied Air Enterprises	4AC14L	Air conditioner	2-5	18-58	Single	No	MDNS ¹	MDNS ¹	Up to 16	Up to 13	Scroll	R-410A	Contact distrib.	76-80
Ducane	Allied Air Enterprises	PRHP14	Packaged rooftop HP	2-5	22.6-57	Single	No	MDNS ¹	8	14	11	Scroll	MDNS ¹	Contact distrib.	78
EMI	EMI	Comfortwave/CAW	Cassette air handler	MDNS ¹	8-36	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Stocked, just-in-time	MDNS ¹
Fraser-Johnston	Johnson Controls Inc.	Rooftop	Packaged Rooftop gas/electric, electric, HP	3-5	36-60	Single	No	MDNS ¹	8	14	11.8-12	Scroll	R-410A	Stocked	As low as 76
Friedrich	Friedrich Air Conditioning	J-Series	Ductless split system	1	11.2	Single	Yes	MDNS ¹	MDNS ¹	21.5	12.5	Rotary, inverter	R-410A	Stocked, contact distrib.	19
Friedrich	Friedrich Air Conditioning	WallMaster	Cooling unit	1	12	Single	No	MDNS ¹	MDNS ¹	MDNS ¹	9.8	Rotary	R-410A	Contact distrib.	MDNS ¹
Frigidaire	Nortek Global HVAC	FS4BG iQ Drive	Air conditioner	2-5	23.6-55.5	Inverter	Yes	MDNS ¹	MDNS ¹	20	11.7-13	Rotary, inverter	R-410A	Contact distrib.	59-73
Frigidaire	Nortek Global HVAC	Y1SA EarthDirEX	Geothermal HP	2-5	24-60	Single	Yes	Up to 4	MDNS ¹	MDNS ¹	Up to 22	Scroll	R-410A	Stocked	MDNS ¹
GeoComfort	Enertech Global, LLC	GVS/GVT Element Series	Packaged geothermal HP	1.5-3	21.4-40	Single, two	No	3.8-5	MDNS ¹	MDNS ¹	17.7-29.8	Scroll	R-410A	Stocked	MDNS ¹
GeoComfort	Enertech Global LLC	GYT Navigator Series	Packaged geothermal HP	3-6	41.2-77.6	Multi	No	3.8-5.8	MDNS ¹	MDNS ¹	18-37.4	Scroll	R-410A	Stocked	MDNS ¹
Goodman	Daikin North America LLC	GPC/H/G14_M	Packaged a/c, HP, gas/electric	2-5	23-56	Single	No	Up to 2.2	Up to 8	Up to 14	Up to 11	Scroll	R-410A	Contact distrib.	As low as 78
Goodman	Daikin North America LLC	GSX/Z14	Split system a/c, HP	1.5-5	18-60	Single	No	MDNS ¹	Up to 9	Up to 15	Up to 12.2	Scroll	R-410A	Contact distrib.	As low as 71
Haier	Haier America	FlexFit Series	Heat pump	1-3	MDNS ¹	Single	Yes	4	9.5	19	11	Rotary	R-410A	Stocked	53-55 (outdoor), 22-30 (indoor)
Halcyon	Fujitsu General America Inc.	System 9RLS3H	Heat pump	0.75	9	Single	Yes	MDNS ¹	14	33	18	Rotary, inverter	R-410A	Stocked	23 (indoor); 41 (outdoor)
Heil	International Comfort Products	HCA7	Split system a/c	2-5	24-60	Multi	No	MDNS ¹	MDNS ¹	Up to 17	Up to 13	Scroll	R-410A	Stocked, contact distrib.	As low as 71-72
Heil	International Comfort Products	HCA9	Split system a/c	2-5	24-60	Multi	No	MDNS ¹	MDNS ¹	Up to 19	Up to 14.5	Scroll	R-410A	Stocked, contact distrib.	As low as 66-73
Hydron Module	Enertech Global LLC	HVS/HVT Origin Series	Packaged geothermal HP	1.5-3	21.4-40	Single, two	No	3.8-5	MDNS ¹	MDNS ¹	17.7-29.8	Scroll	R-410A	Stocked	MDNS ¹
Hydron Module	Enertech Global, LLC	HYT Evolution Series	Packaged geothermal HP	3-6	41.2-77.6	Multi	No	3.8-5.8	MDNS ¹	MDNS ¹	18-37.4	Scroll	R-410A	Stocked	MDNS ¹
Johnson Controls	Johnson Controls Inc.	Series 5	Rooftop gas/electric, electric, HP	3-5	36-60	Single	No	MDNS ¹	8	14	11.8-12	Scroll	R-410A	Stocked	As low as 76
KeepRite	International Comfort Products	CCA7	Split system a/c	2-5	24-60	Multi	No	MDNS ¹	MDNS ¹	Up to 17	Up to 13	Scroll	R-410A	Stocked, contact distrib.	As low as 71-72
KeepRite	International Comfort Products	CSA6	Split system a/c	1.5-5	18-60	Single	No	MDNS ¹	MDNS ¹	Up to 16	12.2	Scroll	R-410A	Stocked, contact distrib.	69-72
Lennox	Lennox Industries	SL18XC1	Air Conditioner	2-5	25-59	Single	No	MDNS ¹	MDNS ¹	18.5	15	Scroll, reciprocating	R-410A	Stocked	As low as 65
Lennox	Lennox Industries	XC20	Air Conditioner	2-5	24-58	Variable capacity	Yes	MDNS ¹	MDNS ¹	Up to 20	Up to 14	Scroll, inverter	R-410A	Stocked	As low as 65
LG Electronics USA	LG Electronics USA	HSV4 Series	Standard Single Zone	0.75-plus	9-plus	Single	Yes	4.51	10.8	21.5	13.3	Rotary, inverter	R-410A	Stocked	19-38
Luxaire	Johnson Controls Inc.	LX Series PCG4	Packaged unit	2-5	24-60	Single	No	MDNS ¹	MDNS ¹	14	11	Scroll, reciprocating	R-410A	Contact distrib.	68-76
Luxaire	Johnson Controls Inc.	Optimum	Rooftop gas/elec., elec, HP	3-5	36-60	Single	No	MDNS ¹	8	14	11.8-12	Scroll	R-410A	Stocked	As low as 76
Maytag	Nortek Global HVAC	PPA3SE	Packaged a/c	3-5	35-57	Single	ECM fixed torque	MDNS ¹	MDNS ¹	14	Up to 11.5	Scroll	R-410A	Contact distrib.	MDNS ¹
Maytag	Nortek Global HVAC	PSA4BG iQ Drive	Air conditioner	2-5	23.6-55.5	Inverter	Yes	MDNS ¹	MDNS ¹	20	11.7-13	Rotary	R-410A	Contact distrib.	59-73
Midea	Midea America	5 Zone Universal System	Split system HP	4	48	Single	Yes	3.5	10	21	12.5	Inverter	R-410A	Stocked	64
Mitsubishi Electric US Cooling & Heating Division	Mitsubishi Electric US Cooling & Heating Division	Hyper-Heating Inverter (H2i) MUZ-FH09NA	Split system HP	0.75	9	MDNS ¹	Yes	4.48	13.5	30.5	16.1	Rotary, inverter	R-410A	Stocked	48
Mitsubishi Electric US Cooling & Heating Division	Mitsubishi Electric US Cooling & Heating Division	Hyper-Heating Inverter (H2i) MXZ-4C36NAHZ	Split system HP	3	36	MDNS ¹	Yes	3.95	11.3	19.1	14	Scroll, inverter	R-410A	Stocked	49
Napoleon	Napoleon Group of Companies	Air conditioner	Air conditioner	1.5-5	18.9-54.5	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	13	11-12.2	Scroll	R-410A	Stocked	MDNS ¹
NuTone	Nortek Global HVAC	FS4BG iQ Drive	Air conditioner	2-5	23.6-55.5	Inverter	Yes	MDNS ¹	MDNS ¹	20	11.7-13	Rotary	R-410A	Contact distrib.	59-73
NuTone	Nortek Global HVAC	Y1SA EarthDirEX	Geothermal HP	2-5	24-60	Single	Yes	Up to 4	MDNS ¹	MDNS ¹	Up to 22	Scroll	R-410A	Stocked	MDNS ¹
Panasonic	Panasonic Air Conditioning Group	E12RKAUW	Heat pump	1	4.1-13	Single	Yes	3.66	11	22.5	12.5	Inverter	R-410A	Stocked	23
Pridiom	Pridiom Group LLC	Multi-Zone	Heat pump	4	48	MDNS ¹	Yes	3.8	9	17	9.5	Inverter	R-410A	Stocked, contact distrib.	64
Pridiom	Pridiom Group LLC	Elite Series	Heat pump	0.75-2	9-24	Inverter	Yes	Up to 3.7	Up to 10	Up to 27	Up to 15	Inverter	R-410A	Stocked, contact distrib.	20
Rheem	Rheem Mfg. Co.	Prestige Series RA17, RA20	Split system a/c	1.5-5	24-60	Multi	MDNS ¹	MDNS ¹	MDNS ¹	Up to 20	Up to 13.5	Scroll	R-410A	Units available in summer.	As low as 58
Rheem	Rheem Mfg. Co.	Prestige Series RP17, RP20	Heat pump	1.5-5	MDNS ¹	Multi	MDNS ¹	MDNS ¹	Up to 13	Up to 20	MDNS ¹	Scroll	R-410A	Units available in summer.	As low as 58
Ruud	Ruud	Ultra Series UA17, UA20	Split system a/c	1.5-5	24-60	Multi	MDNS ¹	MDNS ¹	MDNS ¹	Up to 20	Up to 13.5	Scroll	R-410A	Units available in summer.	As low 58
Ruud	Ruud	Ultra Series UP17, UP20	Heat pump	1.5-5	24-60	Multi	MDNS ¹	MDNS ¹	Up to 13	Up to 20	MDNS ¹	Scroll	MDNS ¹	Units available in summer.	As low as 58
Samsung	QuietSide	AR09HSF System	Ductless HP	Up to 2	24	Inverter	Yes	4.47	10.5	23	15.25	Inverter	R-410A	Contact distrib.	20 (indoor), 45 (outdoor)
Senville	Senville	SENA-09HF	Split system	0.75	9	Single	Yes	MDNS ¹	10	23.5	14.5	Rotary	R-410A	Stocked	31-43 (indoor); 54 (outdoor)
Senville	Senville	SENA													