

Brand	Company	Model	Type	Unit Size (in tons)	Cooling Capacity (MBtuh)	Motor Technology	Motor Speed	Compressor Technology	Stages	COP	HSPF	SEER	EER	Refrigerant	Economizers Available
Addison	Addison	AK1 Series	DOAS	3-10	N/A	Permanent Magnet	Variable	N/A	Variable	N/A	N/A	N/A	N/A	R-410A	No
Addison	Addison	PR Series	DOAS	20-140	240-1,680	ECM, Shaded Pole	Lead Circuit Variable	Scroll	Modulating	Varies	N/A	N/A	N/A	R-410A	Yes
Airedale	Modine Mfg.	Sentinel UVV-UVD	Unit ventilator	N/A	30-60	ECM	Variable	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No
Allied Commercial	Allied Commercial	K-Series KGB	Pkg. gas/elec. a/c	2-6	24-68	PSC, ECM	Fixed, Variable	Scroll	Single, Two	N/A	N/A	14 SEER	12.5 EER	R-410A	Yes
Allied Commercial	Allied Commercial	Z-Series ZGB	Pkg. gas/elec. a/c	3-6	35-67	ECM	Fixed, Multi-speed	Scroll	Single, Two	N/A	N/A	14 SEER	11.7 EER	R-410A	Yes
Bard	Bard Mfg. Co.	MEGA-TEC	Air conditioner	7.5-15	30-178	ECM	Variable	Scroll	Three ¹	N/A	N/A	N/A	Up to 11.2 EER	R-410A	Yes
Bosch Thermotechnology	Bosch Thermotechnology	QV Series	Water-to-air HP	2-5	24.5	ECM	Variable	Scroll	Single	4.85	N/A	N/A	15 EER	R-410A	Yes
Carrier	Carrier	AquaEdge 19MV	Water-cooled chiller	300-700	3,600-8,400	N/A	Variable	Inverter	Two	N/A	6.7 full load; 11.34 IPLV	N/A	N/A	N/A	N/A
Carrier	Carrier	AquaSnap 30RC	Air-cooled chiller	60-250	720-3,000	N/A	Fixed	Scroll	Single	18	N/A	N/A	10-11 EER	N/A	Yes
ClimateMaster	ClimateMaster Inc.	Tranquility (TRL) Series, TRL 006-015	Heat pump	.5-1.25	6.7-14.8	ECM	Constant Torque ECM	Rotary	Single	3.4-4.5 ²	N/A	N/A	15.5-18.5 ³	R-410A	No
Comfort-Aire/Century	MARS/Comfort-Aire/Century	HB*006-HB*060	Water-source HP	.5-5	5.8-66.5	PSC, ECM	Fixed, Variable	Scroll, Reciprocating	Single	3.1-5.3	N/A	N/A	13-25 EER	R-410A	Yes
Daikin Applied	Daikin Applied	PreciseLine BCB, BCA, BCH	Air handler	Up to 10,000 CFM	N/A	ECM	Variable	Scroll, Inverter	Four	N/A	N/A	N/A	N/A	R-410A	Yes
Daikin Commercial Unitary	Daikin Comfort Technologies North America Inc.	DFG/H/C Series	Air conditioner or HP	3-25	35-240	ECM	Fixed	Scroll	Single, Two	Up to 3.5	Up to 6.7 HSPF2	Up to 13.4 SEER2	Up to 11 EER2	R-410A	Yes
Daikin Commercial Unitary	Daikin Comfort Technologies North America Inc.	DRG/H/C Series	Air conditioner or HP	3-12.5	36-137	ECM	Variable, Standard ⁴	Scroll	Single	Up to 4	Up to 7.4 HSPF2	Up to 16.4 SEER2	Up to 12.1 EER2	R-410A	Yes
Daikin Commercial VRV	Daikin Comfort Technologies North America Inc.	EMERION, REYQ	Split-system VRV heat recovery	6-20 (single); 22-40 (dual)	69-456	N/A	Variable	Inverter	Variable Inverter	Up to 6.27	Up to 26.3 SCHE	N/A	Up to 30 IEER	R-410A	N/A
Daikin Commercial VRV	Daikin Comfort Technologies North America Inc.	T-Series	Split-system water-cooled HP or heat recovery	8-12 ⁵	69-252	DC motor	Variable	Inverter	Variable inverter	Up to 6.27	Up to 26.3 SCHE	N/A	Up to 26.3 IEER	R-410A	N/A
Fujitsu	Fujitsu General America Inc.	Airstage VU-V Series	Heat pump	Up to 36	Up to 432	BLDC	Variable	Scroll, Inverter	Modulating	Up to 4.42	N/A	N/A	Up to 29 IEER	R-410A	No
GeoComfort Geothermal Systems	GeoComfort Geothermal Systems	Element VS/VT	Heat pump	.5-6	7.2-70.9	PSC, ECM	Fixed, Variable	Scroll, Rotary	Single, Two	Up to 4.3 (ground loop)	N/A	N/A	Up to 27.2 (ground loop) EER	R-410A	Yes
Greenheck	Greenheck	RV/RVE/RVC Series	DOAS or pkg. rooftop	3-70	N/A	PSC, ECM ⁶	Variable	Scroll, Inverter	Modulating	Up to 3.55 air-source HP	N/A	Up to 19.2 SEER	Up to 21.4 IEER	R-410A	Yes
HydroTech	First Co.	WSV6/WSH6	Water source HP	.75-6	9-72	ECM	Fixed	Scroll, Rotary	Single	4.5-5	N/A	N/A	16 EER	R-410A	Yes
Lennox	Lennox Commercial	Enlight, LCT, LGT	Air conditioner	3-25	36-270	ECM	Variable	Scroll	Two	N/A	N/A	17.8 SEER	13.3 EER	R-410A	Yes
LG Air Conditioning Technologies USA	LG Electronics U.S.A. Inc.	DUAL Vane ⁷	Four-way cassette	.5-4	7.5-48.1	BLDC	Variable	Scroll, Inverter	Modulating	Up to 2.66-3.83 ⁸	N/A	N/A	Up to 13.4 EER (95°F)	R-410A	No
Mitsubishi Electric Trane HVAC US (METUS)	Mitsubishi Electric Trane HVAC US (METUS)	Hybrid VRF ⁹	VRF HP	6-14	72-168	ECM	Variable	Inverter	Modulating	N/A	N/A	N/A	N/A	R-410A	No
Nortek Air Solutions	Nortek Air Solutions	Custom air handler	Air handler	10-1,000	120-12,000	ECM, Shaded Pole	Fixed, Variable	N/A	Modulating	N/A	N/A	N/A	N/A	R-410A	Yes
Nortek Air Solutions	Nortek Air Solutions	V-Cube Slim	Vertical self-contained unit	15-70	Up to 840	ECM, Shaded Pole	Fixed, Variable	Scroll	Single, Modulating	Up to 4.3	N/A	N/A	Up to 12.5 EER	R-410A	Yes
Rheem Mfg. Co.	Rheem Mfg. Co.	Resolute	Air conditioner	30	340	VFD	Variable	Scroll	Five	N/A	N/A	N/A	14.2 IEER; 10.5 EER	R-410A	Yes
Samsung	Samsung HVAC	DVM S2 Max Heat Series, AM***BXVT**H(R)/AA	VRF HP	Up to 10 (single)-30	Up to 360	BLDC	Variable	Scroll, Inverter	Modulating	Up to 2.69-4.55 ¹⁰	N/A	N/A	Up to 36.1 IEER	R-410A	No
Trane	Trane	Precedent eFlex	Pkg. rooftop	12.5-25	150-300	ECM	Variable	Scroll, Inverter	Modulating	N/A	N/A	N/A	20-26.3 IEER	R-410A	Yes
Trane	Trane	Thermafit, AXM	Air-to-water HP	30	N/A	ECM	Variable	Scroll	Single	N/A	N/A	N/A	N/A	R-410A	No
United CoolAir	United CoolAir	Alpha Aire	DOAS, HP	3	39	N/A	Variable	N/A	N/A	8 IS COP	N/A	N/A	11.1 ISMRE	R-410A	No
United CoolAir	United CoolAir	VertiCool Premium	Air conditioner	6-10 ¹¹	65.1-119	Open drip proof (ODP)	Variable, VFD	Scroll	Modulating	N/A	N/A	N/A	10 EER	R-410A	Yes
YORK	Johnson Controls	CYK	Chiller/heat pump	600–2,000	N/A	N/A	Fixed	N/A	Two single stage in series	2.8 ¹²	N/A	N/A	N/A	R-1234ze ¹³	Yes
YORK	Johnson Controls	Sun Choice	Air conditioner	12.5-23	Up to 276	ECM ¹⁴	Variable ¹⁵	Scroll, Inverter	Single, Two ¹⁶	N/A	N/A	Up to 14.8 IEER	Up to 12.7 EER	R-410A	Yes
¹ One-stage compressor and two-stage compressor for total of three stages of cooling				⁷ Models ARNU073TAA4, ARNU093TAA4, ARNU123TAA4, ARNU153TAA4, ARNU183TAA4, ARNU243TAA4, ARNU283TAA4, ARNU363TAA4, ARNU423TAA4, ARNU483TAA4				¹⁰ Heating COP 3.8; Cooling COP 2.8; Combined COP 6.7							
² TRLO09: 4.5 water-loop HP; 3.4 ground-loop HP				⁸ High COP (47°F) - up to 3.83; low COP (17°F) - up to 2.66				¹¹ R-134a (heating only); R-513A, R-515B (heating and cooling); R-1234ze (cooling only)							
³ TRLO09: 15.5 water-loop HP; 18.5 ground-loop HP				⁹ Models: CMB-WP1016NU-AA; CMB-WP108NU-AA; CMB-WP1016NU-AB; CMB-WP108NU-AB				¹² Inverter-rated supply fan motor							
⁴ Variable, Standard, medium and high static options				¹⁰ Up to 2.69 (@17°F)-4.55 (@47°F)				¹³ Variable, VAV, IntelliSpeed (discrete fan control), and CRSZ Ctrl (SZVAV) fan control options available							
⁵ Manifold together up to three units for up to 36 tons				¹¹ One model provides cooling capacities from 6 to 10 tons with variable speed compressor technology				¹⁴ Combination modulating compressor with single or two-stage compressor							
⁶ ECM is condenser fan only															