

2011 New Commercial Heating Products

Brand	Company	Model	Fuel Type	Dual Fuel Capacity	Type of Heater	Variable Speed	Single/ Multi Stage	Unit Size (in tons)	HSPF	SEER	EER	MBTUH	AFUE (%)	COP	Compressor Type	Refrigerant	Product Availability
American Standard	American Standard	T/YHC067E3,4 Precedent 17 Plus	Gas/electric	No	Packaged unit	Yes	Multi	5	MDNS ¹	Up to 17.2	MDNS ¹	60-130	79-80	MDNS ¹	Scroll	R-410A	Stocked
Applied Air	Mestex	Fresh Air Package	Gas, propane	No	Packaged unit	Yes	Multi	20-60	MDNS ¹	MDNS ¹	Varies	Up to 800	MDNS ¹	MDNS ¹	Scroll, inverter	R-410A	Built to order
Arcoaire	ICP	RGS120	Gas/electric	No	Packaged rooftop	No	Multi	10	MDNS ¹	MDNS ¹	11.1	180-250	80-81	MDNS ¹	Scroll	R-410A	Stocked, contact distributor
Arcoaire	ICP	RHS150	Electric	No	Packaged rooftop	No	Multi	12.5	MDNS ¹	MDNS ¹	10.6	142	MDNS ¹	3.2	Scroll	R-410A	Stocked, contact distributor
Bard	Bard Mfg. Co.	WG*S Series	Gas/electric	Yes	Wall-mount furnace/AC	Yes	Multi	2-5	MDNS ¹	Up to 15.5 IPLV	Up to 12.2	36-99	81	MDNS ¹	Scroll	R-410A	Stocked, built-order
Bard	Bard Mfg. Co.	T Series	Electric	No	Wall-mount heat pump	Yes	Single	2-5	MDNS ¹	MDNS ¹	Up to 11.3	12.6-54	MDNS ¹	Up to 3.5	Scroll	R-410A	Stocked, built-order
Bryant	Bryant Heating & Cooling Systems	Legacy Series (580J/558J/548J)	Gas, electric	No	Packaged rooftop	No	Multi	3-25	Up to 7.7	Up to 13.4	Up to 11.3	59-324	Up to 81	Up to 3.4	Scroll	R-410A	Stocked, just in time, contact distributor
Carrier	Carrier Corp.	WeatherMaster (48HC/50HC/50HCQ)	Gas, electric	No	Packaged rooftop	No	Multi	3-25	Up to 8.2	Up to 15.8	Up to 13	59- 324	Up to 81	Up to 3.5	Scroll	R-410A	Stocked, just in time, contact distributor
Carrier	Carrier Corp.	WeatherMaster (48P/50P)	Gas, electric	No	Packaged rooftop	No	Multi	30-100	MDNS ¹	MDNS ¹	Up to 9.7	360-1200	MDNS ¹	MDNS ¹	Scroll	R-410A	Built to order
Century	Heat Controller	TGCG180-TGCG240	Gas/electric	Yes	Packaged unit	No	Multi	15-20	MDNS ¹	MDNS ¹	11.1	175-400	81	MDNS ¹	Scroll	R-410A	Stocked
ClimaCool	ClimaCool Corp	SHC onDEMAND	Electric	No	Modular heat pump chiller	No	Multi	30-85 per module	MDNS ¹	MDNS ¹	Up to 25	Up to 7,000/bank	MDNS ¹	Up to 5	Scroll	R-410A, R-134a	Just in time, contact distributor
ClimateMaster	ClimateMaster	Tranquility (TMW)	Geothermal	No	Packaged unit	No	Multi	30-50	MDNS ¹	MDNS ¹	16-24	MDNS ¹	MDNS ¹	4.2-5.1	Scroll	R-410A	Just-in-time
Coleman	Johnson Controls	Outfitter 10	Gas	MDNS ¹	Packaged unit	Yes	Multi ²	6.5-12.5	MDNS ¹	MDNS ¹	12.2	Up to 240	81	MDNS ¹	Scroll , recip.	R-410A	Contact distributor
Coleman	Johnson Controls	Outfitter MagnaDRY	Gas	MDNS ¹	Packaged unit	No	Multi ³	3-5	MDNS ¹	15	12.2	Up to 160	81	MDNS ¹	Reciprocating	R-410A	Contact distributor
Comfort-Aire	Heat Controller	EKTH-2G	Electric	No	Packaged terminal heat pump	No	Single	0.6-1.25	MDNS ¹	MDNS ¹	9.8-12	6.3-13.8	MDNS ¹	2.9-3.3	Rotary	R-410A	Stocked
Comfortmaker	ICP	CHS240	Electric	No	Split system heat pump	No	Multi	20	MDNS ¹	MDNS ¹	10.7	130-214	MDNS ¹	2.4	Scroll	R-410A	Stocked, contact distributor
Comfortmaker	ICP	RGS180	Gas/electric	No	Packaged rooftop	No	Multi	15	MDNS ¹	MDNS ¹	10.8	180-350	80-81	MDNS ¹	Scroll	R-410A	Stocked, contact distributor
Day & Night	ICP	RGH150	Gas/electric	No	Packaged unit	No	Multi	12.5	MDNS ¹	MDNS ¹	12.2	150-240	80-81	MDNS ¹	Scroll	R-410A	Stocked, contact distributor
Day & Night	ICP	RGH240-243	Gas/electric	No	Packaged rooftop	No	Multi	20	MDNS ¹	MDNS ¹	12	220-400	81	MDNS ¹	Scroll	R-410A	Stocked, contact distributor
EarthLinked	EarthLinked Technologies	CWH-048, CWH-072	Electric	No	Split system heat pump	No	Single	4-6	MDNS ¹	MDNS ¹	MDNS ¹	56, 86	MDNS ¹	4	Scroll	R-407C	Stocked
Fraser Johnston	Johnson Controls	MagnaDRY	Gas	MDNS ¹	Packaged unit	No	Multi ³	3-5	MDNS ¹	15	12.2	Up to 160	81	MDNS ¹	Reciprocating	R-410A	Contact distributor
Fraser Johnston	Johnson Controls	Packaged Product	Gas	MDNS ¹	Packaged unit	Yes	Multi ²	6.5-12.5	MDNS ¹	MDNS ¹	12.2	Up to 240	81	MDNS ¹	Scroll, recip.	R-410A	Contact distributor
Fulton	Fulton Heating Solutions	Vantage VTG-6000	Gas, propane, digester gas	Yes	Condensing boiler	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	6,000 input	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Contact distributor
Goodman	Goodman Global Group, Inc.	CPG Commercial	Gas/electric	Yes	Packaged unit	No	Single	15-20	MDNS ¹	MDNS ¹	Up to 10.8	Up to 4,000	80	MDNS ¹	Scroll	R-410A	Stocked
Goodman	Goodman Global Group, Inc.	GSZ13	Electric	Yes	Heat pump	No	Single	3-5	Up to 8.6	13	Up to 14.8	Up to 58	MDNS ¹	Up to 4.32	Scroll	R-410A	Stocked
Heil	ICP	RGS180	Gas/electric	No	Packaged rooftop	No	Multi	15	MDNS ¹	MDNS ¹	10.8	180-350	80-81	MDNS ¹	Scroll	R-410A	Stocked, contact distributor
Heil	ICP	RHS181-183	Electric	No	Packaged rooftop	No	Multi	15	MDNS ¹	MDNS ¹	10.8	166	MDNS ¹	3.3	Scroll	R-410A	Stocked, contact distributor
Hydrotherm	Hydrotherm	KN-30	Gas, LP	Yes	Boiler	Yes	Multi	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	3,000	92.7	MDNS ¹	MDNS ¹	MDNS ¹	Stocked
ICP Commercial	ICP	RGH150	Gas/electric	No	Packaged unit	No	Multi	12.5	MDNS ¹	MDNS ¹	12.2	150-240	80-81	MDNS ¹	Scroll	R-410A	Stocked, contact distributor
ICP Commercial	ICP	RGH300-303	Gas/electric	No	Packaged rooftop	No	Multi	25	MDNS ¹	MDNS ¹	11.2	220-400	81	MDNS ¹	Scroll	R-410A	Stocked, contact distributor
Johnson Controls	Johnson Controls	Series 10 MagnaDRY	Gas	MDNS ¹	Packaged unit	MDNS ¹	Multi ³	3-5	MDNS ¹	15	12.2	Up to 160	81	MDNS ¹	Reciprocating	R-410A	Contact distributor
Johnson Controls	Johnson Controls	Series 10	Gas	MDNS ¹	Packaged unit	Yes	Multi ²	6.5-12.5	MDNS ¹	MDNS ¹	12.2	Up to 240	81	MDNS ¹	Scroll, recip.	R-410A	Contact distributor
Laars	Laars Heating Systems	NeoTherm	Gas	No	Boiler/water heater	No	Multi	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Up to 1,000	95	MDNS ¹	MDNS ¹	MDNS ¹	Stocked, contact distributor
Lennox Industries	Lennox Industries	EL195E	Gas	Yes	Furnace	No	Single	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	44-132	95	MDNS ¹	MDNS ¹	MDNS ¹	Stocked
LG Electronics USA	LG Electronics USA	Multi V Water II Heat Recovery ⁴	MDNS ¹	MDNS ¹	VRF heat pump	Yes	Multi	6-48	See note ⁵	See note ⁵	See note ⁵	81-225	MDNS ¹	See note ⁵	Scroll, inverter	R-410A	Contact distributor
Lochinvar	Lochinvar Corp.	CREST (FBN1500-3500)	Gas	No	Boiler	Yes	Multi	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	1,500-3,500	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Stocked
Luxaire	Johnson Controls	Ovation 10	Gas	MDNS ¹	Packaged unit	Yes	Multi ²	6.5-12.5	MDNS ¹	MDNS ¹	12.2	Up to 240	81	MDNS ¹	Scroll, recip.	R-410A	Contact distributor
Luxaire	Johnson Controls	Ovation MagnaDRY	Gas	MDNS ¹	Packaged unit	No	Multi ³	3-5	MDNS ¹	15	12.2	Up to 160	81	MDNS ¹	Reciprocating	R-410A	Contact distributor
MACH	Harsco Industrial Patterson-Kelley	C4000	Gas, propane	No	Boiler	Yes	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	4,000	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Stocked, contact distributor
Mammoth	Nordyne	R6GP	Gas/electric	No	Packaged unit	No	Multi	6-10	MDNS ¹	MDNS ¹	11.2	80-188	80	MDNS ¹	Scroll	R-410A	Stocked
Marvair	Marvair	GeoScholar III VWISA	Electric	No	Packaged water source heat pump	Yes	Multi	2-5	MDNS ¹	MDNS ¹	12.5-16.1	16.6-47	MDNS ¹	3-3.4	Scroll	R-410A	Built to order
McQuay	McQuay Intl.	Maverick II MPS015F-050F	Gas/electric	No	Packaged rooftop	No	Multi	15-75	MDNS ¹	MDNS ¹	10-11	240-800	80	MDNS ¹	Scroll	R-410A	Just-in-time
Mitsubishi Electric Cooling & Heating	Mitsubishi Electric Cooling & Heating	H2i Y-Series: PUHY-HP72T JMU-A	Electric	No	Split system	Yes	Multi	6-16	MDNS ¹	MDNS ¹	12.1	72	MDNS ¹	3.6	Scroll, inverter	R-410A	Stocked
Modine	Modine Mfg. Co.	Atherion	Gas	No	Packaged rooftop	Yes	Multi	15-30	MDNS ¹	MDNS ¹	MDNS ¹	300-500	80	MDNS ¹	Scroll	R-410A	Contact mfg.
Peerless Boilers	PB Heat, LLC/Peerless Boilers	Series TCII	Gas, oil, LP	Yes	Boiler	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	810-4,019	83.4-86.2	MDNS ¹	MDNS ¹	MDNS ¹	Stocked, contact distributor
Peerless Boilers	PB Heat, LLC	PureFire PF-850, 1000	Gas	No	Packaged boiler	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	85-1,000	96.6	MDNS ¹	MDNS ¹	MDNS ¹	Stocked, contact distributor
Reznor	Reznor/Thomas & Betts	RDCC	Gas	No	Packaged unit	Yes	Multi	5-70	MDNS ¹	MDNS ¹	12.2	100-1,600	80	MDNS ¹	Scroll	R-410A	Contact distributor
Rheem	Rheem Mfg. Co.	Value Line RKKL	Gas/electric	No	Packaged unit	No	Multi	6-20	MDNS ¹	MDNS ¹	Up to 11.2	135-400	80	MDNS ¹	Scroll	R-410A	Stocked
Ruud	Ruud	Commercial Series RKKL	Gas/electric	No	Packaged unit	No	Multi	6-20	MDNS ¹	MDNS ¹	Up to 11.2	135-400	80	MDNS ¹	Scroll	R-410A	Stocked
Tempstar	ICP	RGS300-303	Gas/electric	No	Packaged rooftop	No	Multi	25	MDNS ¹	MDNS ¹	9.8	220-400	80-81	MDNS ¹	Scroll	R-410A	Stocked, contact distributor
Tempstar	ICP	RHS240-243	Electric	No	Packaged rooftop	No	Multi	20	MDNS ¹	MDNS ¹	10.5	220	MDNS ¹	3.3	Scroll	R-410A	Stocked, contact distributor
Trane	Trane	Force-Flo	Hydronic	No	Cabinet heater	Yes	Single	0.5-3	MDNS ¹	MDNS ¹	MDNS ¹	13-87	MDNS ¹	MDNS ¹	MDNS ¹	MDNS ¹	Built to order
Trane	Trane	RTWD	Electric	No	Packaged unit	No	Multi	80-250	MDNS ¹	MDNS ¹	19	2,875	MDNS ¹	5.97	Rotary	R-134A	Stocked, just in time
York	Johnson Controls	Predator MagnaDRY	Gas	MDNS ¹	Packaged unit	No	Multi ³	3-5	MDNS ¹	15	12.2	Up to 160	81	MDNS ¹	Reciprocating	R-410A	Contact distributor
York	Johnson Controls	Predator	Gas	MDNS ¹	Packaged unit	Yes	Multi ²	6.5-12.5	MDNS ¹	MDNS ¹	12.2	Up to 240	81	MDNS ¹	Scroll, recip.	R-410A	Contact distributor

¹ Manufacturer did not specify.
² Multi-stage cooling and heating with hot gas bypass load shedding and optional variable air volume maintained by advanced control system and factory- or field-installed variable frequency drive (VFD) precisely designed to control the supply fan and supply air temperature for economical and excellent space temperature control.
³ Single-stage cooling, optional single- or two-stage gas heating.
⁴ ARWB072BA2, ARWB144BA2, ARWB096DA2, ARWB192DA2
⁵ U.S. Department of Energy (DOE) does not have official testing and rating program in place for VRF equipment.