



COMFORT BY DESIGN

AIR CONDITIONERS



BLIZZARD NXT

The Dometic Blizzard NXT air conditioner can be installed in height-restrictive spaces, making it ideal for flybridge, cockpit, engine room, or exterior deck installations. The air conditioner stands just 8 in/203 mm high. The dual blowers can be ducted to different areas or to confined areas such as flybridge dashboards and consoles. The unit features an oversized four-row evaporator coil for excellent heat removal under low fan-speed conditions. A highly efficient blower reduces power consumption, and the blower flows to two outlets.

- Attractive aerodynamic design
- Rugged and durable
- High-impact polypropylene injection-molded shroud and base pan

Cool Only

BLIZZARD NXT AIR CONDITIONERS

ORDER NUMBER

H540315	13,500 BTU Upper Unit (Requires an ADB Kit or Electronic Control Kit)
H540316	15,000 BTU Upper Unit (Requires an ADB Kit or Electronic Control Kit)
H541815	13,500 BTU Upper Unit Non-Ducted or Ducted Application. Comfort Control Center II Thermostat required.
H541915	13,500 BTU Upper Unit Non-Ducted or Ducted Application. CT Single Zone Thermostat required.
H541816	15,000 BTU Upper Unit Non-Ducted or Ducted Application. Comfort Control Center II Thermostat required.
H541916	15,000 BTU Upper Unit Non-Ducted. CT Single Zone Thermostat required.

Heat and Cool

BLIZZARD NXT HEAT PUMPS

ORDER NUMBER

H551816	15,000 BTU HP Heat Pump Non-Ducted or Ducted Application. Comfort Control Center II Thermostat required.
H551916	15,000 BTU HP Heat Pump Non-Ducted or Ducted Application. CT Single Zone Thermostat required.

CONTROL COMPONENTS

ORDER NUMBER

3314851.000	ADB - Manual Controls/No Heat Strip Option - Polar White
3312020.000	Comfort Control Center II Multi-Zone Kit
3314082.011	Comfort Control Center II - White
3314082.000	Comfort Control Center II - Black
3316230.000	CT Single Zone/ T-Stat Cool/Furnace - White
3316230.014	CT Single Zone/ T-Stat Cool/Furnace - Black
3316232.000	CT Single Zone/ T-Stat Cool/Furnace/Heat Strip - White
3316232.010	CT Single Zone/ T-Stat Cool/Furnace/Heat Strip - Black

RETURN AIR GRILLES FOR DUCTED SYSTEMS

ORDER NUMBER

3315930.010	Quick Cool Ducted Return Air Package - Polar White
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Quick Cool Return Air Package



Air Distribution Box (ADB)



CT Single Zone Thermostat



Comfort Control Center II



PENGUIN II LOW PROFILE HEAT PUMPS

The Dometic Penguin II Heat Pump provides year-round heating and cooling of recreation vehicles and campers. With a low profile under 10 in/25.4 cm, the sleek shroud reduces wind resistance while the vehicle is underway. By using advanced composite materials and advanced design, Penguin II delivers better comfort more efficiently than many other similar models. For non-ducted applications, a Dometic Air Distribution Box is required (available separately).

- Low profile – under 10 in/25.4 cm high
- Sleek, contemporary shroud design
- Eco-friendly refrigerant heats more efficiently

PENGUIN II HEAT PUMPS (Available in Polar White or Black)

ORDER NUMBER

650015C	13,500 BTU Penguin II Low Profile Heat Pump - Non-ducted application only – ADB required.
651815C	13,500 BTU Penguin II Low Profile Heat Pump - Non-ducted or ducted application – CCCII Thermostat required.
651816C	High Capacity BTU Penguin II Low Profile Heat Pump - Non-ducted or ducted application – CCCII Thermostat required.
651916C	High Capacity BTU Penguin II Low Profile Heat Pump - Non-ducted or ducted application – CT Single Zone Thermostat required.



Quick Cool Return Air Package

ACCESSORIES FOR 650015C

ORDER NUMBER

3314853.000	Manual ADB - 650015C Penguin II Heat Pump
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ACCESSORIES FOR 651815 & 651816

ORDER NUMBER

3100895.006	Qty 4 - 6 in. Bolts
3101538.001	Qty 6 - 9 in. Bolts
3314082.011	CCCII Thermostat - Polar White
3314082.000	CCCII Thermostat - Black
3314850.000	Universal ADB - Polar White - Wall Mount Thermostat
3315930.010	Quick Cool Ducted Return Air Package - Polar White



Air Distribution Box (ADB)

ACCESSORIES FOR 651916

ORDER NUMBER

3100895.006	Qty 4 - 6 in. Bolts
3101538.001	Qty 6 - 9 in. Bolts
3316250.000	CT Single Zone Thermostat - Polar White
3316250.012	CT Single Zone Thermostat - Black
3314850.000	Universal ADB - Polar White - Wall Mount Thermostat
3315930.010	Quick Cool Ducted Return Air Package - Polar White



CT Single Zone Thermostat

Notes:

Upper unit model and serial numbers located on bottom of base pan near return air opening.
Model and serial numbers on controls located on top of control box.



Comfort Control Center II



PENGUIN II LOW PROFILE AIR CONDITIONERS

The Dometic Penguin II Rooftop Air Conditioner features a futuristic look with powerful cooling performance. With a low profile under 10 in/25.4 cm, the sleek shroud reduces wind resistance while the vehicle is underway. A rib-reinforced base pan delivers lasting strength. The Penguin II is perfect for non-ducted cooling systems. Non-ducted application requires Air Distribution Box (ADB) (available separately).

- Low profile – under 10 in/25.4 cm high
- Sleek, contemporary shroud design reduces drag for improved mileage
- Perfect for ducted or non-ducted cooling systems

PENGUIN II LOW PROFILE AIR CONDITIONERS (Available in Polar White or Black)

ORDER NUMBER

640310C	High Efficiency Penguin II Low Profile Air Conditioner ADB or ducted application.
640315C	13,500 BTU Penguin II Low Profile Air Conditioner Non-ducted. ADB required.
641915C	13,500 BTU Penguin II Low Profile Air Conditioner Non-ducted or Ducted. CT Single Zone Thermostat required.
641935C	13,500 BTU Penguin II Low Profile Air Conditioner Non-ducted or ducted. CT Single Zone Thermostat required with heat strip.
641835C	13,500 BTU Penguin II Low Profile Air Conditioner Non-ducted or Ducted. Multi-Zone CCC II required. Preinstalled heat strip.
641815C	13,500 BTU Penguin II Low Profile Air Conditioner Non-ducted or Ducted. Multi-Zone CCC II required.
641816C	High Capacity Penguin II Low Profile Air Conditioner Non-ducted or Ducted. Multi-Zone CCC II required.
641916C	High Capacity Penguin II Low Profile Air Conditioner Non-ducted or ducted. CT Single Zone Thermostat required.

CEILING ADB ASSEMBLIES

ORDER NUMBER

3314851.000	ADB Manual Controls - Polar White for 640310/640315
3314850.000	ADB Wall Thermostat - Polar White

CONTROL COMPONENTS

ORDER NUMBER

3314082.011	CCCII Thermostat - Polar White
3314082.000	CCCII Thermostat - Black
3312020.000	Multi Zone CCCII Thermostat
3316230.000	CT Single Zone/ T-Stat Cool/Furnace - White
3316230.014	CT Single Zone/T-Stat Cool/Furnace - Black
3316232.000	CT Single Zone/ T-Stat Cool/Furnace/Heat Strip - White
3316232.010	CT Single Zone/T-Stat Cool/Furnace/Heat Strip - Black

RETURN AIR GRILLES FOR DUCTED SYSTEM

ORDER NUMBER

3315930.010	Quick Cool Ducted Return Air Package - Polar White
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OTHER PENGUIN II ACCESSORIES

ORDER NUMBER

3100895.006	Qty 4 - 6 in. Bolts	3105584.001	18 in. Extension Cord
3101538.001	Qty 6 - 9 in. Bolts	3106486.008	Remote Sensor 20'
3107688.016	Drain Kit	3311883.000	Hard Start Kit

ORDER NUMBER



Quick Cool Return Air Package



Air Distribution Box (ADB)



CT Single Zone Thermostat



Comfort Control Center II



BRISK II HEAT PUMPS

The Dometic Brisk II Heat Pump provides year-round heating and cooling of recreation vehicles and campers. Stronger, lighter, smaller and more environmentally friendly than the previous version, the Brisk II rooftop unit features tighter specification tolerances to maximize air flow and performance. By using advanced composite materials, Brisk II delivers better comfort more efficiently than many other similar models. For ducted applications, a Multi-Zone Comfort Control Center II thermostat is required.

- High-performance design
- EPP foam housing
- Fits standard 14 in/35.5 cm roof vents

BRISK II HEAT PUMPS

ORDER NUMBER

B59146	15,000 BTU Brisk II Heat Pump – Non-ducted application only – ADB required.
B59196	15,000 BTU Brisk II Heat Pump – Non-ducted or ducted application. – CT Single Zone thermostat required.
B59186	15,000 BTU Brisk II Heat Pump – Non-ducted or ducted application. Multi-Zone CCCII thermostat required.

ACCESSORIES FOR B59146

ORDER NUMBER

3314852.000	Manual ADB for B59146 Brisk II Heat Pump - Polar White
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ACCESSORIES FOR B59186

ORDER NUMBER

3312020.000	CCCII Multi Zone Kit
3314082.011	CCCII Thermostat - Polar White
3314082.000	CCCII Thermostat - Black
3314850.000	Universal ADB - Wall Mount Thermostat
3315930.010	Quick Cool Ducted Return Air Package - Polar White

ACCESSORIES FOR B59196

ORDER NUMBER

3316234.000	CT Single Zone Thermostat - Cool/Furnace/Heat Pump - Polar White
3316234.016	CT Single Zone Thermostat - Cool/Furnace/Heat Pump - Back
3314850.000	Universal ADB - Wall Mount Thermostat
3315930.010	Quick Cool Ducted Return Air Package - Polar White

OTHER BRISK ACCESSORIES

ORDER NUMBER

3315333.003	Universal ADB - Return Air Filter
3100895.006	Qty 4 - 6" Bolts
3101538.001	Qty 6 - 9" Bolts
3105584.001	18" Extension Cord
3100281P009	Air Filter
3310718.006	Gasket
3310727.015	Hard Start Kit



Quick Cool Return Air Package



Air Distribution Box (ADB)



CT Single Zone Thermostat



Comfort Control Center II



BRISK AIR II COOL ONLY

The Dometic Brisk II Rooftop Air Conditioner is the next generation of one of the most popular and imitated RV air conditioners. Stronger, lighter, smaller and more environmentally friendly than the previous version, the Brisk II features tighter specification tolerances and improved materials to maximize air flow and performance. Non-ducted application requires a ceiling-mounted air distribution box (ADB). Ducted installations are controlled with the CT Single Zone thermostat. (ADB and LCD thermostat are available separately).

- High-performance design
- EPP foam housing
- Custom-composite laminated shroud

BRISK AIR II MODELS

ORDER NUMBER

B59530	High Efficiency Brisk Air Non-Ducted or Ducted Application. ADB or T-Stat required.
B57915	13,500 BTU Brisk Air Non-Ducted or Ducted Application. ADB or T-Stat required.
B59516	15,000 BTU Brisk Air Non-Ducted or Ducted Application. ADB or T-Stat required.

CEILING ADB ASSEMBLIES FOR B57915/B59516

ORDER NUMBER

3314851.000	ADB Kit with Manual Controls - Polar White
3314850.000	ADB requires Comfort Control Center II or CT Single Zone Thermostat

CEILING ADB ASSEMBLIES FOR B59530

ORDER NUMBER

3314854.000	ADB Kit with Manual Controls - Polar White
3314850.000	ADB - Requires Comfort Control Center II - Polar White

CONTROL COMPONENTS

ORDER NUMBER

3312020.000	Comfort Control Center II Multi-Zone Kit
3314082.011	Comfort Control Center II - Polar White
3314082.000	Comfort Control Center II - Black
3316230.000	CT Single Zone/ T-Stat Cool/Furnace - White
3316230.014	CT Single Zone/ T-Stat Cool/Furnace - Black
3316232.000	CT Single Zone/ T-Stat Cool/Furnace/Heat Strip - White
3316232.010	CT Single Zone/ T-Stat Cool/Furnace/Heat Strip - Black
3314998.000	Non-ducted Heat Strip
3315450.000	Ducted Heat Strip

ACCESSORIES

ORDER NUMBER

3106486.008	Remote Sensor - 20 ft.
3313107.064	Sensor Cap - White
3313107.066	Sensor Cap - Black

OTHER BRISK ACCESSORIES

ORDER NUMBER

3315333.003	Universal ADB - Return Air Filter
3100895.006	Qty 4 - 6" Bolts
3101538.001	Qty 6 - 9" Bolts
3105584.001	18" Extension Cord
3100281P009	Air Filter
3310718.006	Gasket
3310727.015	Hard Start Kit



Quick Cool Return Air Package



Air Distribution Box (ADB)



CT Single Zone Thermostat



Comfort Control Center II



COMMERCIAL GRADE AIR CONDITIONERS

Dometic Commercial Grade rooftop air conditioners are performance-tested to overcome harsh and unusual road and weather conditions. Many standard units break down after just four hours of extreme vibration testing, while the Dometic Commercial Grade is still going strong at 30 hours and more.

- Rugged and strong, yet lightweight
- Galvanized steel top plate for lasting strength
- Motor, compressor and evaporator are bracketed together for vibration-free operation
- Dual rubber bushings at top and bottom control noise and vibration
- Powder-coated base pan is 15 % thicker than other models
- Long copper lines are designed for minimal vibration
- Eco-friendly 410A refrigerant

Cool Only

ORDER NUMBER

477915	13,500 BTU - White or Black
479516	15,000 BTU - White or Black

CEILING ADB ASSEMBLIES

ORDER NUMBER

3314851.000	ADB Kit with Manual Control - Polar White
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COOL CAT HEAT PUMP

The Dometic Cool Cat provides heating and cooling in small spaces. The compact size allows it to be installed in a variety of places without taking up a lot of space.

- 10,500 BTU cooling capacity
- Efficient heating to 30°F ambient temperature controlled by an LCD soft touch thermostat
- Under bunk/counter installation maximizes interior space options
- Lightweight, robust construction with simple installation
- Easy access, washable micro-weave air filter
- Slinger fan system increases the condenser efficiency

ORDER NUMBER

441003	10,150 BTU Heat Pump Non-ducted Application -CT Single Zone Thermostat required
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ACCESSORIES

ORDER NUMBER

3314087.069	Installation Kit, Thermostat included
3316250.000	CT Single Zone Thermostat -Polar White
3316250.012	CT Single Zone Thermostat - Black

ORDER NUMBER

3313107.126	Grill Filter Kit
3313107.092	Vented Grill Kit
3311170.000	Outside Grill Kit



CT Single Zone Thermostat



REPLACEMENT UPPER UNIT SHROUDS

FOR STANDARD AND HIGH EFFICIENCY A/C'S PREVIOUS MODELS: BRISK & PENGUIN REPLACEMENT SHROUDS

ORDER NUMBER

3309364.002	For Brisk model 7,100 BTU - Polar White
3309518.003	For Brisk models - Polar White With Gray Band
3309364.002	For Brisk models - Polar White
3309364.010	For Brisk models - Black
3308046.014	For Penguin models - Polar White
3308046.030	For Penguin models - Black

BRISK II & PENGUIN II REPLACEMENT SHROUDS

3315332.000	Brisk II - Polar White
3315332.001	Brisk II - Black
3314471.001	Penguin II - Polar White
3314471.003	Penguin II - Black

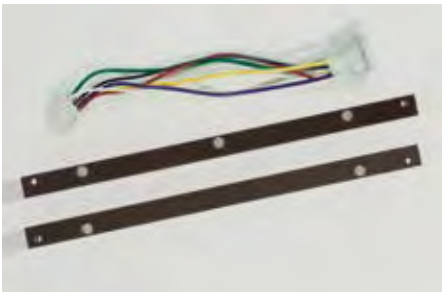
HP REPLACEMENT SHROUDS

3310710.003	Polar White
3311996.007	Black

BLIZZARD NXT REPLACEMENT SHROUDS

3316311.000	Polar White
3316311.012	Black

*If unsure which shroud replacement fits your current AC model, contact our FDD specialists



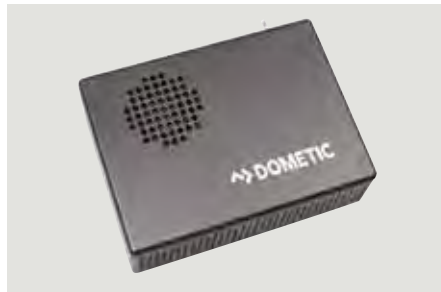
AIR CONDITIONER CONVERSION KITS

- Easily convert air conditioning units from Carrier and Coleman to Brisk Air or Penguin II*

ORDER NUMBER

3314534.000	Carrier to Brisk Air / Brisk II
3314534.011	Carrier to Penguin II
3314537.000	Coleman to Brisk Air / Brisk II
3314537.014	Coleman to Penguin II

*Not for use with heat pump models.



BREATHE EASY™ AIR PURIFIER

- Deodorize and clean air in your RV
- Reduce pollen, mold spores, viruses, bacteria, VOCs and odors
- Portable
- Lightweight
- AC/DC
- Purifies 800 cubic feet of air
- 6.25" x 4.5" x 1.75"

ORDER NUMBER

4210805	Portable, Breathe Easy Single Pack
4210804	Replacement Bulb

COMMON PARTS

The following is a list of the most frequently ordered air conditioner parts. Your FDD specialist can assist you to determine the optimum quantities you may want to stock.

ORDER NUMBER

3310718.006	14" x 14" Mounting Gasket
3313107.000	Thermostat - Manual ADB
3107206.017	
3104928.019	Return Grill - Ducted Quick Cool - Polar White
3310727.007	Motor Starter Kit - Brisk Air Only
3313107.034	Return Grill - Non-ducted ADB
3107206.017	- Polar White
3313107.015	Fan Blade - Brisk Air Only
3108015.003	Return Air Filter - Universal for Old Style ADB
3315333.002	Return Grill - Universal ADB - Polar White
3315333.003	Return Air Filter - Universal ADB
3312161.015	Thermostat - Universal Manual ADB -3314851.000
3310709.005	Fan Blade - Brisk II Air Only
3109492.003	Ducted Ceiling Vent



AIR COMMAND DUCTED SYSTEM

Ducted systems include wall mount thermostat and remote control. Fits most standard 14'x14' roof cutouts making Air Command an easy upgrade. Features an option to focus an arctic blast of air from the ceiling assembly after a long day in the sun. 2 year warranty.

ORDER NUMBER

15027	AC Ducted Roof Unit, 16K BTU Equivalent, White
15032	AC Ducted Roof Unit, 16K BTU Equivalent, Black
15028	AC Ducted Roof Unit, 18K BTU Equivalent, with Heat Pump, White
15033	AC Ducted Roof Unit, 18K BTU Equivalent, with Heat Pump, Black
15022	Ducted Indoor Plenum with Remote, White*

* Must have Plenum for initial installation

AIR COMMAND NON-DUCTED SYSTEM

Separate condenser fan and blower fan motors provide an ultra quiet experience and lower amp draw. Non-ducted systems include flip down thermostat and remote control. Fits most standard 14'x14' roof cutouts making Air Command an easy upgrade. 2 year warranty.

ORDER NUMBER

15025	AC Non-Ducted Roof Unit, 16K BTU Equivalent, White
15030	AC Non-Ducted Roof Unit, 16K BTU Equivalent, Black
15026	AC Non-Ducted, 18K BTU Equivalent, with Heat Pump, White
15031	AC Non-Ducted, 18K BTU Equivalent, with Heat Pump, Black
15021	Non-Ducted Indoor Plenum with Remote, White*

* Must have Plenum for initial installation

REPLACEMENT PART NUMBERS

ORDER NUMBER

15024	Molex Universal A/C Installation Elect Conns (2/pkg.)
15023	AC Remote Control Non-ducted
15029	AC Wall Thermostat White
15034	AC Top Shroud Black
15050	Top Shroud, White
15051	Top Shroud, Black
15054	Condenser Fan Motor
15055	AC Evaporator Fan Motor

ORDER NUMBER

15056	AC Condenser Fan
15057	AC Evaporator Fan Blade
15062	AC Rechi Run Capacitor 13.5/15K
15064	AC LG Run Capacitor 15K
15066	Inside Filters (for non-ducted units replacement)
15070	AC Install Kit Hold Down Clamps
15089	Adapter Kit (Ducted)
15086	Bolt Package for Thick Ceilings

DOMETIC AIR CONDITIONERS

	MODEL NUMBER	BTU RATING*	ELECTRICAL RATING	COMPRESSOR RATED LOAD AMPS	FAN MOTOR RATED LOAD AMPS	AC CIRCUIT PROTECTION	UPPER UNIT WEIGHT, LBS.	THERMOSTATS**
ROOFTOP AIR CONDITIONERS								
Penguin II	640310C	High Efficiency	120VAC/60Hz/1PH	10.5	3.5	20 Amp	99	ADB or Thermostat
Penguin II	640315C	13,500	120VAC/60Hz/1PH	12.5	3.6	20 Amp	99	ADB or Thermostat
Penguin II	641915C	13,500	120VAC/60Hz/1PH	12.5	3.5	20 Amp	99	CT Single Zone
Penguin II	641935C	13,500	120VAC/60Hz/1PH	12.5	3.5	20 Amp	99	CT Single Zone
Penguin II	641916C	High Capacity	120VAC/60Hz/1PH	12.3	3.3	20 Amp	110	CT Single Zone
Penguin II	641835C	13,500	120VAC/60Hz/1PH	12.5	3.5	20 Amp	99	CCC II
Penguin II	641815C	13,500	120VAC/60Hz/1PH	12.5	3.5	20 Amp	99	CCC II
Penguin II	641816C	High Capacity	120VAC/60Hz/1PH	12.3	3.3	20 Amp	110	CCC II
Blizzard NXT	H540315	13,500	120VAC/60Hz/1PH	12.7	2.8	20 Amp	96	ADB or Thermostat
Blizzard NXT	H540316	15,000	120VAC/60Hz/1PH	13.2	2.8	20 Amp	99	ADB or Thermostat
Blizzard NXT	H541815	13,500	120VAC/60Hz/1PH	12.7	2.8	20 Amp	96	CCC II
Blizzard NXT	H541816	15,000	120VAC/60Hz/1PH	13.2	2.8	20 Amp	99	CCC II
Blizzard NXT	H541915	13,500	120VAC/60Hz/1PH	12.7	2.8	20 Amp	96	CT Single Zone
Blizzard NXT	H541916	15,000	120VAC/60Hz/1PH	13.2	2.8	20 Amp	99	CT Single Zone
Brisk Air	B59530	High Efficiency	120VAC/60Hz/1PH	8.6	2.5	15 Amp	87	ADB or Thermostat
Brisk Air II	B57915	13,500	120VAC/60Hz/1PH	12.4	2.5	20 Amp	72	ADB or Thermostat
Brisk Air II	B59516	15,000	120VAC/60Hz/1PH	13.3	2.0	20	Amp 74	ADB or Thermostat
COMMERCIAL GRADE AIR CONDITIONERS								
Commercial	477915	13,500	120VAC/60Hz/1PH	12.4	2.5	20 Amp	91	ADB
Commercial	479516	15,000	120VAC/60Hz/1PH	13.3	2.0	20 Amp	103	ADB
HEAT PUMPS								
Penguin II	650015C	13,500	120VAC/60Hz/1PH	12.5	3.5	20 Amp	99	ADB
Penguin II	651815C	13,500	120VAC/60Hz/1PH	12.5	3.5	20 Amp	99	Multi-Zone CCC II
Penguin II	651816C	High Capacity	120VAC/60Hz/1PH	12.3	3.3	20 Amp	99	Multi-Zone CCC II
Penguin II	651916C	High Capacity	120VAC/60Hz/1PH	12.3	3.3	20 Amp	99	CT Single Zone
Brisk Air II	B59146	15,000	120VAC/60Hz/1PH	13.3	2.0	20 Amp	100	ADB
Brisk Air II	B59196	15,000	120VAC/60Hz/1PH	13.3	2.0	20 Amp	100	CT Single Zone
Brisk Air II	B59186	15,000	120VAC/60Hz/1PH	13.3	2.0	20 Amp	100	Multi-Zone CCC II
Blizzard NXT	H551816	15,000	120VAC/60Hz/1PH	13.2	2.8	20 Amp	100	CCC II
Blizzard NXT	H551916	15,000	120VAC/60Hz/1PH	13.2	2.8	20 Amp	100	CT Single Zone
Cool Cat	441003	10,150	120VAC/60Hz/1PH	8.9	2.2	20 Amp	70	CT Single Zone

* Nominal Capacity

**Thermostats: Additional control kits for thermostats may be required.

Note: Include suffix of Heat Pump or Air Conditioner model number (.xxx) being replaced when ordering a replacement unit.