



Turn to the experts



PURON ADVANCE™ PRODUCT ROADMAPS



AIR CONDITIONER ROADMAP

Puron®

Puron Advance™

INFINITY® SYSTEM



24VNA6
Up to 26.0 SEER2
Variable-Speed

24VNA9
Up to 19.0 SEER2
Five-Stage

No Puron Advance conversion - use 27VNA3 Heat Pump as an alternative.

26VNA1
Up to 21.0 SEER2
Variable-Speed



Performance SERIES



24TP(A/B)7
Up to 17.5 SEER2
Two-Stage
Includes Coastal Model

24SPA6
Up to 16.5 SEER2
Single-Stage

26TPA8
(Order As Needed)
Up to 18.0 SEER2
Two-Stage
IntelliSense Technology

26SPA6
Up to 16.5 SEER2
Single-Stage
IntelliSense Technology



Comfort SERIES



34SCA5
At 14.3 SEER2
(under 45k BTU)
At 13.8 SEER2
(over 45k BTU)
Single-Stage
Horizontal Discharge

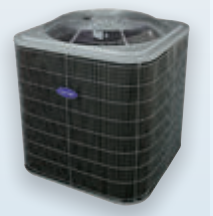
24SCA5
At 14.3 SEER2
(under 45k BTU)
At 13.8 SEER2
(over 45k BTU)
Single-Stage

24SCA4
At 13.4 SEER2
Single-Stage

24SCB4
R-410A
At 13.4 SEER2
Single-Stage

No Puron Advance conversion - use 37MURA/37MUHA as an alternative

26SCA5
(Order As Needed)
At 14.3 SEER2
(under 45k BTU)
At 13.8 SEER2
(over 45k BTU)
Single-Stage
26SCA4
R-454B(Order as Needed)
At 13.4 SEER2
Single-Stage



Air Conditioners	1	2	3	4	5	6	7 - 8	9	10	11	12
Title	Airflow Type	Refrigerant Type	Design Type	Tier	Major Series	Efficiency	Nominal Cooling Capacity	Region	Feature	Special Feature	Voltage
Product #/Letter	2	6	S	C	A	4	36	W	0	0	3
Descriptions	2 = Vertical Discharge 3 = Horizontal Discharge	6 = Puron Advance	S = Single-Stage T = Two-Stage V = Variable-Speed	C = Comfort P = Performance N = Infinity	A - Z	4 = North Compliant 5 = Southwest Compliant 6 = 16.0 SEER2 7 = 17.0 SEER2 8 = 18.0 SEER2 9 = 19.0 SEER2 0 = 20.0 SEER2 1 = 21.0 SEER2 2 = 22.0 SEER2	18 = 1.5 tons 24/25 = 2 tons 30 = 2.5 tons 36/37 = 3 tons 42/43 = 3.5 tons 48/49 = 4 tons 60/61 = 5 tons	E = Std SE N = Std North W = Std SW	0 = Standard C = Coastal	0 = Standard	3 = 208-230-1 or 208/230-1 5 = 208-230-3 or 208/230-3 6 = 460-3 7 = 230-1-50 9 = 400-3-50 1 = 575-3

AIR CONDITIONER ROADMAP

- RESIDENTIAL NEW CONSTRUCTION -

Puron®

Puron Advance™

3-Phase Comfort



24ABB3
At 13.0 SEER
Single-Stage

26SCA4
At 13.4 SEER2
Single-Stage



Builder Air Conditioners	1	2	3	4	5	6	7	8 - 9	10	11	12
Title	Brand	Product Type	Efficiency	Design Type	Major Series	Voltage	Refrigerant Type	Nominal Cooling Capacity	Feature	Special Feature	Region
Product #/Letter	G	A	5	S	A	N	5	36	0	0	W
Descriptions	G= Builder	A = AC	4 = North Compliant 5 = Southwest Compliant 6 = 16.0 SEER2 7 = 17.0 SEER2 8 = 18.0 SEER2 9 = 19.0 SEER2 0 = 20.0 SEER2 1 = 21.0 SEER2 2 = 22.0 SEER2	S = Single-Stage T = Two-Stage	A - Z	N = 208-230-1 or 208/230-1 P = 208-230-3 or 208/230-3 E = 460-3 S = 575-3	5 = Puron Advance	18 = 1.5 tons 24/25 = 2 tons 30 = 2.5 tons 36/37 = 3 tons 42/43 = 3.5 tons 48/49 = 4 tons 60/61 = 5 tons	0= Standard	0= Standard	E = Std SE N = Std North W = Std SW

HEAT PUMP ROADMAP

Puron®

Puron Advance™

INFINITY® SYSTEM NEW



25VNA4
Up to 22.0 SEER2
Variable-Speed
25VNA8
Up to 18.0 SEER2
Five-Stage

27VNA1
(Order as Needed)
Up to 21.0 SEER2
Cold Climate Heat Pump
Variable-Speed
27VNA3
Up to 23.0 SEER2
Variable-Speed
27VNA0
Up to 20.0 SEER2
Variable-Speed



Performance® SERIES



25TP(A/B)7
Up to 17.5 SEER2
Two-Stage
Includes Coastal Model

25SPA5
Up to 16.0 SEER2
Single-Stage



38MURAQAB3**
Up to 20.0 SEER2
Variable-Speed
38MURAQAA3**
Up to 17.0 SEER2
Variable-Speed

27TPA8
(Order as Needed)
Up to 18.0 SEER2
Two-Stage
IntelliSense Technology
27SPA6
Up to 16.0 SEER2
Single-Stage
IntelliSense Technology
37MUHAQ
(Order as Needed)
Up to 20.0 SEER2
Variable-Speed



Comfort® SERIES



25SCA5
Up to 15.2 SEER2
Single-Stage
Includes Coastal Model

37MURAQ
(Order as Needed)
Up to 18.0 SEER2
Variable-Speed
27SCA5
Up to 16.0 SEER2
Single-Stage
Includes Coastal Model



Heat Pumps	1	2	3	4	5	6	7 - 8	9	10	11	12
Title	Airflow Type	Refrigerant Type	Design Type	Tier	Major Series	Efficiency	Nominal Cooling Capacity	Region	Feature	Special Feature	Voltage
Product #/Letter	2	7	T	P	A	8	36	A	0	0	3
Descriptions	2 = Vertical Discharge 3 = Horizontal Discharge	7 = Puron Advance	S = Single-Stage T = Two-Stage V = Variable-Speed	C = Comfort P = Performance N = Infinity	A - Z	5 = National Compliant 6 = 16.0 SEER2 7 = 17.0 SEER2 8 = 18.0 SEER2 9 = 19.0 SEER2 0 = 20.0 SEER2 1 = 21.0 SEER2 2 = 22.0 SEER2 3 = 23.0 SEER2	18 = 1.5 tons 24/25 = 2 tons 30 = 2.5 tons 36/37 = 3 tons 42/43 = 3.5 tons 48/49 = 4 tons 54 = 4.5 (CCHP) 60/61 = 5 tons	A = Std HP	0 = Standard C = Coastal	0 = Standard	3 = 208-230-1 or 208/230-1 5 = 208-230-3 or 208/230-3 6 = 460-3 7 = 230-1-50 9 = 400-3-50 1 = 575-3

HEAT PUMP ROADMAP

- RESIDENTIAL NEW CONSTRUCTION -

Puron®

Puron Advance™

3-Phase Performance



25HPB6
Up to 16.0 SEER
Single-Stage

GH8TAN5
Up to 18.0 SEER2
Two-Stage
3-Phase Models Available

3-Phase Comfort



25HCE4
At 14.0 SEER
Single-Stage

27SCA5
At 14.3 SEER2
Single-Stage



Builder Heat Pumps	1	2	3	4	5	6	7	8 - 9	10	11	12
Title	Brand	Product Type	Efficiency	Design Type	Major Series	Voltage	Refrigerant Type	Nominal Cooling Capacity	Feature	Special Feature	Region
Product #/Letter	G	H	8	T	A	N	5	36	0	0	A
Descriptions	G = Builder	H = HP	5 = National Compliant 6 = 16.0 SEER2 7 = 17.0 SEER2 8 = 18.0 SEER2 9 = 19.0 SEER2 0 = 20.0 SEER2 1 = 21.0 SEER2 2 = 22.0 SEER2	S = Single-Stage T = Two-Stage	A - Z	N = 208-230-1 or 208/230-1 P = 208-230-3 or 208/230-3 E = 460-3 S = 575-3	5 = Puron Advance	18 = 1.5 tons 24/25 = 2 tons 30 = 2.5 tons 36/37 = 3 tons 42/43 = 3.5 tons 48/49 = 4 tons 60/61 = 5 tons	0 = Standard	0 = Standard	A = Std HP

Horizontal Heat Pumps	1	2	3 - 4		5	6	7	8 - 9		10	11	12
Title	Product	Refrigerant	Model Type		Major Series	Unit Type	Nominal Capacity (BTUH)		# of Indoor Units	Variation	Electrical	
Product #/Letter	3	7	MU	R	A	Q	36		A	A	3	
Descriptions	3 = Horizontal Discharge	7 = Puron Advance	MU = Unitary	R = Entry-Tier H = Mid-Tier	A - Z	Q = Heat Pump C = Cooling Only	18/19 = 18,000		X = 0 A = 1 B = 2 C = 3 D = 4 E = 5	A - Z	1 = 115/1/60 3 = 208-230/1/60	
							24/25 = 24,000					
							30/31 = 30,000					
							36/37 = 36,000					
							42/43 = 42,000					
							48/49 = 48,000					
							60/61 = 60,000					

FAN COIL ROADMAP

Puron®

Puron Advance™

INFINITY® SYSTEM



FE4B
Variable-Speed
VCA Motor
InteliSense Technology



FE5B
Variable-Speed
VCA Motor
InteliSense Technology

Performance SERIES



FT4B
Two-Stage



FT5
Two-Stage

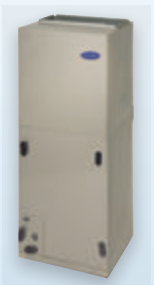
NEW



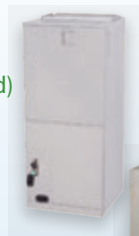
40MUAAQ
Multi-Speed
ECM Motor

45MUHAQ*
(Order as Needed)
Multi-Speed
ECM Motor

Comfort SERIES



FJ4D
Single-Stage
FCT-5 Motor



45MUAAQ*
(Order as Needed)
Multi-Speed
ECM Motor

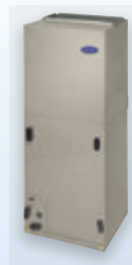


FJ5
Single-Stage
FCT-5 Motor

Builder



FG4
Two-Stage
VCA Motor



FG5
Two-Stage
VCA Motor

* This coil is to be used with the 37MUHAQ and 37MURAQ heat pumps only.

FAN COIL ROADMAP

- MULTIFAMILY and CROSSOVER -

Puron®

Puron Advance™

Multifamily

FMA4X

Single-Stage
FCT-5 Motor

FMA4P

Single-Stage
PSC Motor

FM(C/U)4Z

Single-Stage
FCT-5 Motor

FM(C/U)4X

Single-Stage
PSC Motor

FMA5X

Single-Stage
FCT-5 Motor

FMA5L

Single-Stage
PSC Motor

FM(C/U)5Z

Single-Stage
FCT-5 Motor

FM(C/U)5X

Single-Stage
PSC Motor

Fan Coils	1	2	3	4	5	6	7	8 - 9	10	11 - 12
Title	Product	Type/ Tier	Refrigerant Type	Major Series	Electrical	Cabinet/ Expansion Device	Cabinet Width	Nominal Cooling Capacity	Coil Type	Electric Heater Size
Product #/Letter	F	E	5	B	N	X	B	42	L	00
Descriptions	F = Fan Coil	E = Infinity® Series T = Performance™ Series J = Comfort™ Series G = Builder	5 = Puron Advance	A - Z	N = 208/230v-1ph - 60hz	B = 2-piece, TXV X = 1-piece, TXV	A = 14" B = 17" C = 21" D = 24"	18 = 18,000 24 = 24,000 30 = 30,000 36 = 36,000 42 = 42,000 48 = 48,000 60 = 60,000	L = Aluminum	00 = No heat 05 = 5kW 08 = 8kW 10 = 10kW 15 = 15kW ## = kW size

Multifamily Fan Coils	1	2	3	4	5	6 - 7	8 - 9	10	11
Title	Unit	Type	Installation Type	Refrigerant	Metering Device	Nominal Capacity (BTUH)	Electric Heater Size	Revision	Sales Code/ Features
Product #/Letter	F	M	U	5	Z	18	00	A	L
Descriptions	F = Fan Coil	M = Multifamily	U = Uncased¹ C = Cased¹ A = Apartment²	5 = Puron Advance	X = TXV & PSC Motor¹ Z = TXV & ECM Motor¹ L = TXV & PSC Motor² X = TXV & ECM Motor²	18 = 18,000 = 1.5 tons 24 = 24,000 = 2 tons 30 = 30,000 = 2.5 tons 36 = 36,000 = 3 tons	00 = No Heat¹² 05 = 5kW² 08 = 7.5kW² 10 = 10kW² ## = kW size	A = Mktg Revision	L = Aluminum Coils

¹ Ceiling Mount model ² Wall Mount model

Multi-Speed Fan Coils	1	2	3 - 4	5	6	7	8 - 9	10	11	12
Title	Product	Refrigerant	Model Type		Major Series	Unit Type	Nominal Capacity (BTUH)	Not Used	Variation	Electrical
Product #/Letter	4	5	MU	A	A	Q	36	X	X	3
Descriptions	4 = Indoor Unit	5 = Puron Advance	MU = Unitary	L = Coil A = Entry-Tier Air Handler H = Mid-Tier Air Handler	A - Z	Q = Heat Pump C = Cooling Only	18/19 = 18,000 24/25 = 24,000 30/31 = 30,000 36/37 = 36,000 42/43 = 42,000 48/49 = 48,000 60/61 = 60,000		A - Z	1 = 115/1/60 3 = 208-230/1/60

Motor Key: VCA = Variable-Speed Constant Airflow | ECM = Electronic Commutating Motor | FCT = Fixed-Speed Constant Torque | PSC = Permanent Split Capacitor

SMALL PACKAGED PRODUCTS ROADMAP

Puron®

Puron Advance™



48VG
Year-Round Air Conditioner
Two-Stage Operation

50VG
Packaged Air Conditioner
Two-Stage Operation

48VR
Dual-Fuel
Two-Stage Operation

50VR
Packaged Heat Pump
Two-Stage Operation

48NG
Year-Round Air Conditioner
Two-Stage Operation

48NR
Dual-Fuel
Two-Stage Operation

50NR
Packaged Heat Pump
Two-Stage Operation

**Performance
SERIES**



Note: All Performance Series models meet or exceed 15.2 SEER2.



48VL
Year-Round Air Conditioner
Single-Stage Operation

50VL
Packaged Air Conditioner
Single-Stage Operation

48VT
Dual-Fuel
Single-Stage Operation

50VT
Packaged Heat Pump
Single-Stage Operation

48NL
Year-Round Air Conditioner
Single-Stage Operation

50NL
Packaged Air Conditioner
Single-Stage Operation

48NT
Dual-Fuel
Single-Stage Operation

50NT
Packaged Heat Pump
Single-Stage Operation

**Comfort
SERIES**



Note: All Comfort Series models meet or exceed 13.4 SEER2.



50ZP
Packaged Air Conditioner
Single-Stage Operation

50ZH
Packaged Heat Pump
Single-Stage Operation

50NP
Packaged Air Conditioner
Single-Stage Operation

50NH
Packaged Heat Pump
Single-Stage Operation

Manufactured Housing



Small Packaged Products (G-Chassis)							
	1 - 2 - 3 - 4	5	6	7 - 8	9 - 10 - 11	12	13
Title	Unit Family/Type	Low NOx	Major Series	Cooling Capacity	Heating Size	Voltage	Minor Series
Product #/ Letter	50NT	-	B	36	---	3	A
Description	50NT = Package HP 48NT = Package Dual-Fuel 50NL = Package AC 48NL = Packaged Year-Round AC 50NR = Two-Stage HP 48NR = Two-Stage Dual-Fuel 48NG = Two-Stage Year-Round AC	-- = Standard NOx N = Low NOx U = Ultra-Low NOx	A - Z	24 = 2 Ton 30 = 2.5 Ton 36 = 3 Ton 42 = 3.5 Ton 48 = 4 Ton 60 = 5 Ton	--- = No Gas Heat 040 = 40K BTU 060 = 60K BTU 090 = 90K BTU 115 = 115K BTU 130 = 130K BTU	3 = 208/230-1ph 5 = 208/230-3ph 6 = 460-3ph	A - Z

Small Packaged Products (MH Chassis)						
	1 - 2 - 3 - 4	5	6 - 7	8 - 9 - 10	11	12
Title	Unit Family/Type	Major Series	Cooling Capacity	Heating Size	Voltage	Minor Series
Product #/ Letter	50NP	B	024	---	3	A
Description	50NP = Dedicated Horizontal Packaged AC 50NH = Dedicated Horizontal Packaged HP	A - Z	024 = 2 Ton 030 = 2.5 Ton 036 = 3 Ton 042 = 3.5 Ton 048 = 4 Ton 060 = 5 Ton	--- = No Gas Heat	3 = 208/230-1ph	A - Z

SMALL PACKAGED PRODUCTS ROADMAP

- LOW NOx and ULTRA-LOW NOx -

Puron®

Puron Advance™

Low NOx



48VG
Year-Round Air Conditioner
Two-Stage Operation

48VR
Dual-Fuel
Two-Stage Operation

48NG
Year-Round Air Conditioner
Two-Stage Operation

48NR
Dual-Fuel
Two-Stage Operation

Performance
SERIES



48VL
Year-Round Air Conditioner
Single-Stage Operation

48VT
Dual-Fuel
Single-Stage Operation

48NL
Year-Round Air Conditioner
Single-Stage Operation

48NT
Dual-Fuel
Single-Stage Operation

Comfort
SERIES



Ultra-Low NOx



48VG
Year-Round Air Conditioner
Two-Stage Cooling
Two-Stage Heating

48NG
Year-Round Air Conditioner
Two-Stage Cooling
Two-Stage Heating

Performance
SERIES



48VL
Year-Round Air Conditioner
Single-Stage Operation

48NL
Year-Round Air Conditioner
Single-Stage Operation

Comfort
SERIES



FURNACE COIL ROADMAP

Puron®

Puron Advance™

A-Coils



CAPVU

Uncased Vertical

CAPMP

Cased Multi-Poise

CAAVU

Uncased Vertical

CAAMP

Cased Multi-Poise



N-Coil



CNPVP

Cased Vertical

No Puron Advance Conversion

Slab Coil



CSPHP

Cased Horizontal

CSAHP

Cased Horizontal



V-Coils



CVPVA

Cased Vertical
Vertex™ Technology

CVPMA

Cased Multi-Poise
Vertex™ Technology



CVAVA

Cased Vertical
Vertex™ Technology

CVAMA

Cased Multi-Poise
Vertex™ Technology



Furnace Coils	1	2	3	4	5	6 - 7	8 - 9	10	11	12
Title	Component	Coil Type	Refrigerant Type	Coil Configuration	Cabinet Finish	Unit Capacity (BTUH)	Cabinet Width	Major Series	Included Equipment	Variations
Product #/Letter	C	A	A	M	P	36	17	A	M	A
Descriptions	C = Furnace Coil	A = A-Coil S = Slab Coil	A = Puron Advance	H = Horizontal M = Multi-Poise V = Vertical (UPFL/DNFL) U = Uncased	P = Painted Cabinet U = Unpainted/ Uncased	18-23 = 18,000 24-29 = 24,000 30-35 = 30,000 36-41 = 36,000 42-47 = 42,000 48-51 = 48,000 60+ = 60,000	12 = 11.8" 14 = 14.5" 17 = 17.5" 21 = 21" 24 = 24.5"	A = Revision	M = w/Dissipation System R = Replacement	A = Blank

Furnace Coils	1	2	3 - 4	5	6	7	8 - 9	10	11	12
Title	Product	Refrigerant	Model Type		Major Series	Unit Type	Nominal Capacity (BTUH)	Not Used	Variation	Electrical
Product #/Letter	4	5	MU	A	A	Q	36	X	X	3
Descriptions	4 = Indoor Unit	5 = Puron Advance	MU = Unitary	L = Coil A = Entry-Tier Air Handler H = Mid-Tier Air Handler	A - Z	Q = Heat Pump C = Cooling Only	18/19 = 18,000 24/25 = 24,000 30/31 = 30,000 36/37 = 36,000 42/43 = 42,000 48/49 = 48,000 60/61 = 60,000		A - Z	1 = 115/1/60 3 = 208-230/1/60

Vertex Coils	1	2	3	4	5	6 - 7	8 - 9	10	11	12
Title	Component	Coil Type	Refrigerant Type	Coil Configuration	Major Series	Unit Capacity (BTUH)	Cabinet Width	Metering Device	Included Equipment	Variations
Product #/Letter	C	V	A	V	A	36	17	X	M	A
Descriptions	C = Furnace Coil	V = V-Coil	A = Puron Advance	V = Cased Vertical Upflow/Downflow M = Cased Multi-Poise	A = Original Release B = 2nd Release, etc.	18-23 = 18,000 24-29 = 24,000 30-35 = 30,000 36-41 = 36,000 42-47 = 42,000 48-51 = 48,000 60+ = 60,000	12 = 11.8" 14 = 14.5" 17 = 17.5" 21 = 21" 24 = 24.5"	X = TXV	M = Micro-Channel w/Dissipation System R = Replacement	A = Blank

GEO THERMAL ROADMAP

Puron®

Puron Advance™

INFINITY® SYSTEM



GC
VCA Motor
Two-Stage Operation

GCA
VCA Motor
Two-Stage Operation



GZ
Split Water to Air
Two-Stage Operation

GZ*SA**
Split Water to Air
Two-Stage Operation



Performance®
SERIES



GP
VCA Motor
Two-Stage Operation

TBA in 2025



GW
Split Water-to-Water
Two-Stage Operation

GW*WA**
Split Water-to-Water
Two-Stage Operation



Comfort®
SERIES



GB
VCA Motor
Single-Stage Operation

GBA
VCA Motor
Two-Stage Operation



Geothermal - Packaged Product	1	2	3	4 - 5	6	7	8	9	10	11	12	13	14
Title	Product	Tier	Refrigerant Type	Nominal Cooling Capacity	Cabinet Configuration	Discharge Air Configuration	Return Air Configuration	Coaxial Options	Hot Water Options	Fan Motor Options	Air Coil Coating	Voltage	Dissipation System
Product #/ Letter	G	B	A	36	V	T	L	C	D	C	C	1	D
Description	G = Geothermal	B = Comfort V = Performance C = Infinity	A = Puron Advance	18 24 30 36 42 48 60 72	V = Vertical H = Horizontal C = Counterflow	T = Top Vert E = End Horiz S = Side Horiz B = Bottom Vert	L = Left Return R = Right Return	C = Copper N = Cupronickel	D = with Desuperheater X = without Desuperheater	C = Multi-Speed Constant Torque (FCT) E = ECM Variable-Speed Constant Air Flow (VCA)	C = Coated Tin Plate T = Tin Plate	1 = 208/230/60/1	D = with Dissipation X = without Dissipation

Geothermal - Split Systems	1	2	3 - 4 - 5	6	7	8	9	10	11	12	13	14
Title	Product	Tier	Nominal Cooling Capacity	Unit Type	Refrigerant Type	Future Use	Coaxial Options	Hot Water Options	Future Use	Air Coil Coating	Voltage	Dissipation System
Product #/ Letter	G	W	036	W	A	X	D	D	X	X	1	D
Description	G = Geothermal	W = Performance Z = Infinity	024 036 048 060 072 120	W = Water-to-Water Split S = Water-to-Air Split	A = Puron Advance	X = None	GW uses: D = Copper G = Cupronickel GZ uses: C = Copper N = Cupronickel	D = with Desuperheater X = without Desuperheater	X = None	X = No Air Coil	1 = 208/230/60/1	D = with Dissipation X = without Dissipation

MINI-VRF ROADMAP

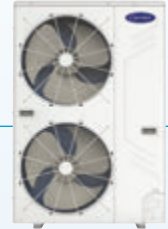
Puron®

Puron Advance™

Outdoor Units

38VMH-1P
Single Phase
Heat Pump

37VMH-1P
Single Phase
Heat Pump



Indoor Units

40VMV
Vertical AHU

45VMV
Vertical AHU

40VMC
Compact
4-Way Cassette

45VMC
Compact
4-Way Cassette

40VMF
4-Way Cassette

45VMF
4-Way Cassette

40VMW
High Wall

45VMW
High Wall

40VML
Low Static
Ducted Unit

45VML
Low Static
Ducted Unit

40VMM
Medium Static
Ducted Unit

45VMM
Medium Static
Ducted Unit



40VMI
1-Way Cassette

40VMR
Recessed
Console Unit

40VMU
Underceiling /
Console Unit

40VMH
High Static
Ducted Unit

40VMW
High Wall

40VMV
Vertical AHU

40VMA
Outside Air Unit

40VMZ
Reheat Unit

TBA
Winter 2025

VRF Outdoor	1 - 2	3 - 4	5	6 - 7 - 8	9	10	11	12	13	14
Title	Product	Product Type	Revision Number	Nominal Capacity	System Type	Variations	Cabinet Type	Voltage	Blank	Packaging
Product #/Letter	37	VM	A	036	H	D	S	3	-	3
Descriptions	37 = Outdoor Unit	VM = VRF	A = No Revision B = Design Revision	036 = 3 ton 048 = 4 ton 060 = 5 ton	H = Heat Pump	D = Domestic	S = Standard	3 = 208/230-1-60		3 = USA & Canada

VRF Indoor	1 - 2	3 - 4	5	6 - 7 - 8	9	10	11	12
Title	Product	Product Type	Model Number Modifier	Nominal Capacity	Revision Number	Undefined Placeholder	Undefined Placeholder	Voltage
Product #/Letter	45	VM	F	030	A	-	-	3
Descriptions	45 = Indoor Unit	VM = VRF	A = Outside Air C = Compact 4-Way Cassette D = Multipoint Distribution Controller F = 4-Way Cassette H = High Static Ducted Unit I = 1-Way Cassette L = Low Static Ducted Unit M = Medium Static Ducted Unit R = Floor Console (Recessed) U = Underceiling / Floor Console V = Vertical AHU W = High Wall Z = Reheat Unit	005 = 5000 007 = 7000 009 = 9000 012 = 12000 015 = 15000 018 = 18000 024 = 24000 030 = 30000 036 = 36000 048 = 48000 054 = 54000 060 = 60000 072 = 72000 096 = 96000	- = No Revision A = Design Revision B = Design Revision	- = Undefined	- = Undefined	3 = 208/230-1-60

TOSHIBA CARRIER MINI-VRF ROADMAP

Puron®

Puron Advance™

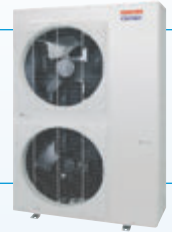
Outdoor Units

MCY-MAP*7HS-UL**

Mini VRF Heat Pump

MCY-MUB-*8HS2P-UL**

Mini VRF Heat Pump



Indoor Units

MMK-UP*1HP-UL**

High Wall

MMK-UB*1HP-UL**

High Wall

MMU-UP*1YHP-UL**

1-Way Cassette

MMU-UB*1YHP-UL**

1-Way Cassette

MMD-UP*1MHP-UL**

4-Way Cassette - Compact

MMU-UB*1MHP-UL**

4-Way Cassette - Compact

MMU-UP*1HP-UL**

4-Way Cassette

MMU-UB*1HP-UL**

4-Way Cassette

MMD-UP*1BHP-UL**

Medium Static Slim Duct

MMD-UB*1BHP-UL**

Medium Static Slim Duct

MMD-UP*1VHG-UL**

Vertical Air Handler Unit

MMD-UB*1VHN-UL**

Vertical Air Handler Unit



MMD-UP*1SPH-UL**

Low-Static Slim Duct

MMD-UP*1HP-UL**

High-Static Slim Duct

MMC-UP*1HP-UL**

Underceiling Console

MML-UP*1H-UL**

Floor Console - Exposed

MML-UP*1BH-UL**

Floor Console - Recessed

MMD-UP*1HFP-UL**

Outside Air Unit

**TBA
Winter 2025**

Toshiba Carrier Outdoor	1 - 2 - 3 - 4	5	6	7	8 - 9 - 10	11	12	13	14	15 - 16	17	18-19
Title	ODU Type	Module	System Version	Refrigeration Type	Nominal Capacity	System Type	Model Series	System Type	Configuration	Production Location	Blank	Sales Location
Product #/Letter	MCY-	M	U	B	036	-	8	H	S	2P	-	UL
Descriptions	MCY = Single Phase Heat Pump	M = Single Module	U = u-Series	B = R-454B	036 = 3 ton 048 = 4 ton 060 = 5 ton	Blank = Standard Mode H = Elite High Heat	1 = Unrevised 2 - 9 = Revision Number	H = Heat Pump	S = Side Blow	Blank = Japan 2P = Thailand	-	UL = USA & Canada

Toshiba Carrier Indoor	1 - 2 - 3	4	5	6	7 - 8 - 9	10	11	12	13	14	15	16 - 17
Title	IDU Type	Blank	IDU Version (Protocol)	Refrigerant Type	Nominal Capacity	Model Series	Identifier	Cooling / Heating IDU Type	Undefined	Production Location	Blank	Sales Location
Product #/Letter	MMD	-	U	B	024	1	B	H	F	P	-	UL
Descriptions	MMD = Ducted IDU MMC = Underceiling Unit MML = Console Unit MMK = High Wall MMU = Cassette	-	U = u-Series	B = R-454B	005 = 5000 007 = 7000 009 = 9000 012 = 12000 015 = 15000 018 = 18000 024 = 24000 030 = 30000 036 = 36000 048 = 48000 054 = 54000 060 = 60000 072 = 72000 096 = 96000	1 = Unrevised 2 - 9 = Revision Number	V = Vertical AHU S = Low Static Ducted Unit B = Medium Static Ducted Unit Y = 1-Way Cassette (MMU Prefix) M = Compact 4-Way Cassette (MMU Prefix) B = Recessed Console (MML Prefix)	H = Heat Pump Blank = Cooling Only	F = Outside Air Unit Blank = Other IDUs	2 = Japan P = Thailand N = Nanhai (China) G = USA	-	UL = USA & Canada

TOSHIBA CARRIER RAV ROADMAP

Puron®

Puron Advance™

Outdoor Units

RAV*AT2
Heat Pump

RAV*BAT
Heat Pump



Indoor Units

RAV*KR2
High Wall

RAV*BKR2
High Wall



RAV*BT2
Medium Static Slim Duct

RAV*BBT2
Medium Static Slim Duct

RAV*UT2
4-Way Cassette

RAV*BUT2
4-Way Cassette



RAV*CT2
Underceiling

RAV*BCT2
Underceiling

Toshiba Carrier RAV Outdoor	1 - 2 - 3	4	5 - 6	7 - 8 - 9	10	11	12	13	14	15 - 16
Title	Product Series	Undefined	System Version	Nominal Capacity	Unit Type	System Type	Power Supply	Production Location	Undefined	Sales Location
Product #/Letter	RAV	-	BP	241	A	T	2	P	-	UL
Descriptions	RAV = RAV Series Unit		BP = Super Digital Inverter CDU (R-454B)	121 = 1 ton 181 = 1 ton 241 = 1 ton 301 = 1 ton 361 = 1 ton 421 = 1 ton 481 = 1 ton	A = Outdoor Unit	T = Inverter Heat Pump	2 = 208/230 -1-60	2 = Japan P = Thailand		UL = USA & Canada

Toshiba Carrier RAV Indoor	1 - 2 - 3	4	5 - 6	7 - 8 - 9	10	11	12	13	14 - 15
Title	Product Series	Undefined	System Version	Nominal Capacity	Model Series	System Type	Production Location	Blank	Sales Location
Product #/Letter	RAV	-	HB	241	B	T	P	-	UL
Descriptions	RAV = RAV Series Unit		HB = Super Digital Inverter FCU (R-454B)	121 = 1 ton 181 = 1 ton 241 = 1 ton 301 = 1 ton 361 = 1 ton 421 = 1 ton 481 = 1 ton	B = Medium Static Ducted C = Underceiling KR = High Wall U = 4-Way Cassette	T = Inverter Heat Pump	2 = Japan P = Thailand		UL = USA & Canada

LIGHT COMMERCIAL ROADMAP

Puron®

Puron Advance™

WeatherMaker™

48FC

Gas Heat
Two-Stage

50FC

Electric Heat
(Optional)
Two-Stage

50FCQ

Heat Pump
Two-Stage

48FE

Gas Heat
Two-Stage

50FE

Electric Heat
(Optional)
Two-Stage

50FEQ

Heat Pump
Two-Stage

WeatherMaster™

48GC

Gas Heat
Two-Stage

50GC

Electric Heat
(Optional)
Two-Stage

50GCQ

Heat Pump
Two-Stage

48GE

Gas Heat
Two-Stage

50GE

Electric Heat
(Optional)
Two-Stage

50GEQ

Heat Pump
Two-Stage

WeatherExpert™

48JC

Gas Heat
Variable-Speed

48LC

Gas Heat
Three-Stage

50JC

Electric Heat
(Optional)
Variable-Speed

50LC

Electric Heat
(Optional)
Three-Stage

48JE

Hybrid Heat®
Variable-Speed

50JE

Heat Pump
Variable-Speed

NOTES

NOTES



Turn to the experts