Rooftop Model Nomenclature

48FC	14.0 SEER (04-06) 15.0 IEER (07) Standard Efficiency WeatherMaker Gas Package Unit	3 – 6 Tons	1
48FCG	14.0 SEER Standard Efficiency WeatherMaker Ultra Low NOx Gas Package Units	3 – 5 Tons	2
48GC	16.1 SEER High Efficiency Weather Master Gas Package Unit	3 – 5 Tons	3
48GCG	16 SEER High Efficiency WeatherMaster Ultra Low NOx Gas Package Units	3 – 5 Tons	4
48HC	High Efficiency Weather Master Gas Package Units	3 – 12.5 Tons	5
48HC	High Efficiency Weather Master Gas Package Units	15 – 25 Tons	6
48JC	Ultra High Efficiency WeatherExpert Gas Package Units	3 – 5 Tons	7
48JCG	Ultra High Efficiency WeatherExpert Ultra Low NOx Gas Package Units	3 – 5 Tons	8
48KC	14.0 SEER (04-06) 15.0 IEER (07) Standard Efficiency WeatherMaker Gas Package Unit	3 – 5 Tons	9
48LC	Ultra High Efficiency WeatherExpert Gas Package Units	3 – 5 Tons	10
48LC	Ultra High Efficiency WeatherExpert Gas Package Units	6 – 10 Tons	11
48LC	Ultra High Efficiency WeatherExpert Gas Package Units	12.5 – 23 Tons	12
48LC*B	Ultra High Efficiency WeatherExpert VAV Gas Package Units	6 – 10 Tons	13
48LC*B	Ultra High Efficiency WeatherExpert VAV Gas Package Units	12.5 – 23 Tons	14
48TC	Standard Efficiency Gas Package Units	6 – 15 Tons	15
48TC	Standard Efficiency Gas Package Units Vertical Units	15 – 27.5 Tons	16
48TC	Standard Efficiency Gas Package Units Horizontal Units	15 – 25 Tons	17
50FC	14.0 SEER (04-06) 15.2 IEER (07) Standard Efficiency WeatherMaker Electric Package Unit	3 – 6 Tons	18
50GC	16.1 SEER High Efficiency Weather Master Electric Package Unit	3 – 5 Tons	19
50HC	High Efficiency Weather Master Electric Package Unit	3 – 12.5 Tons	20
50HC	High Efficiency Weather Master Electric Package Unit	15 – 25 Tons	21
50JC	Ultra High Efficiency WeatherExpert Electric Package Unit	3 – 5 Tons	22
50KC	14.0 SEER Standard Efficiency WeatherMaker Electric Package Unit	3 – 5 Tons	23
50LC	Ultra High Efficiency WeatherExpert Electric Package Unit	3 – 5 Tons	24
50LC	Ultra High Efficiency WeatherExpert Electric Package Unit	6 – 10 Tons	25
50LC	Ultra High Efficiency WeatherExpert Electric Package Unit	12.5 – 23 Tons	26
50LC*B	Ultra High Efficiency WeatherExpert VAV Electric Package Unit	6 – 10 Tons	27
50LC*B	Ultra High Efficiency WeatherExpert VAV Electric Package Unit	12.5 – 23 Tons	28
50TC	Standard Efficiency Electric Package Units	6 – 15 Tons	29
50TC	Standard Efficiency Electric Package Vertical Units	15 – 27.5 Tons	30
50TC	Standard Efficiency Electric Package Horizontal Units	15 – 25 Tons	31
50FCQ	14.3 SEER (04-06) 15.0 IEER (07) Standard Efficiency WeatherMaker Heat Pump Unit	3 – 6 Tons	32
50GCQ	16 SEER High Efficiency WeatherMaster Heat Pump Unit	3 – 5 Tons	33
50HCQ	High Efficiency Weather Master Heat Pump Unit	3 – 10 Tons	34
50KCQ	Standard Efficiency WeatherMaker Heat Pump Unit	3 – 5 Tons	35
50TCQ	Standard Efficiency WeatherMaker Heat Pump Unit	6 – 12.5 Tons	36
50TCQ	Standard Efficiency WeatherMaker Heat Pump Unit	15 – 20 Tons	37



48FC MODEL NUMBER NOMENCLATURE





48FCG MODEL NUMBER NOMENCLATURE



- Economizer or Two-Position Damper
- Powered 115 Volt Convenience Outlet



48GC MODEL NUMBER NOMENCLATURE



- Economizer
- Powered 115 Volt Convenience Outlet



48GCG MODEL NUMBER NOMENCLATURE



¹HACR Breaker is not available for 460/3/60 voltage units. ²Non-Fused Disconnect is not available for 460/3/60 voltage units.



48HC MODEL NUMBER NOMENCLATURE

40 HC D E 05 A Z A 0 Unit Heat Type 48 - Gas Heat Packaged Rooftop	Factory Assigned 0 = Standard 1 = LTL 3 = California Seismic Complaint - OSHPD 4 = California Seismic Complaint - OSHPD due LTL
HC - High Efficiency Heat Options D = Low Gas Heat E = Medium Gas Heat F = High Gas Heat L = Low NOX - Low Gas Heat M = Low NOX - Medium Gas Heat N = Low NOX - High Gas Heat S = Low Heat w/ Stainless Steel Exchanger R = Medium Heat w/ Stainless Steel Exchanger T = High Heat w/ Stainless Steel Exchanger (Low NOX models include – Stainless Steel HX) Refrig. Systems Options A = Single stage cooling models B = Single stage cooling models with Humidi-MiZer®	 Electrical Options[†] A = None B = HACR Breaker C = Non-Fused Disconnect D = Thru-The-Base Connections E = HACR and Thru-The Base Connections F = Non-Fused Disconnect and Thru-The-Base Connections G = 2-Speed Indoor Fan (VFD) Controller H = 2-Speed Fan Controller (VFD) and HACR Breaker J = 2-Speed Fan Controller (VFD) and Non-Fused Disconnect K = 2-Speed Fan Controller (VFD) and Thru-The-Base Connections L = 2-Speed Fan Controller (VFD) with HACR
D = Two stage cooling models E = Two stage cooling models with Humidi-MiZer F = Single stage cooling models with Motormaster [®] Low Ambient Controller G = Two stage cooling models with Motormaster Low Ambient Controller	Breaker and Thru-The Base Connections M = 2-Speed Fan Controller (VFD) with Non-Fused Disconnect and Thru-The-Base Connections Service Options
Cooling Tons 04 - 3 ton 09 - 8.5 ton 05 - 4 ton 11 - 10 ton (12.0 EER)* 06 - 5 ton 12 - 10 ton (11.5 EER)* 07 - 6 ton 14 - 12.5 ton 08 - 7.5 ton 10 - 10 ton (12.0 EER)*	1 = Unpowered Convenience Outlet 2 = Powered Convenience Outlet 3 = Hinged Panels 4 = Hinged Panels and Unpowered Convenience Outlet 5 = Hinged Panels and Powered Convenience Outlet C = Foil Faced Insulation
Sensor Options $A = None$ $B = RA$ Smoke Detector $C = SA$ Smoke Detector $D = RA + SA$ Smoke Detector $E = CO_2$ $F = RA$ Smoke Detector and CO_2 $G = SA$ Smoke Detector and CO_2 $H = RA + SA$ Smoke Detector and CO_2	 D = Foil Faced Insulation with Uppowered Convenience Outlet E = Foil Faced Insulation with Powered Convenience Outlet F = Foil Faced Insulation & Hinged Panels G = Foil Faced Insulation & Hinged Panels with Unpowered Convenience Outlet H = Foil Faced Insulation & Hinged Panels with Powered Convenience Outlet
J = Condensate Overflow Switch K = Condensate Overflow Switch and RA Smoke Detectors L = Condensate Overflow Switch and RA + SA Smoke Detectors	Intake / Exhaust Options A = None B = Temperature Economizer w/ Barometric Relief E = Entrebuy Economizer w/ Barometric Relief
Indoor Fan Options 3, 4, 5 Ton Models Only 0 = Electric (Direct) Drive x13 Motor 2 = Medium Static Option - Belt Drive 3 = High Static Option - Belt Drive Indoor Fan Options 6-12.5 Ton Models Only 1 = Standard Static Option - Belt Drive 2 = Medium Static Option - Belt Drive 2 = Medium Static Option - Belt Drive 3 = High Static Option - Belt Drive C = High Static Option with High-Efficiency Motor, Belt Drive (Size 14 only)	 K = 2-Position Damper Q = EnergyX* only R = EnergyX + Economizer only** S = EnergyX + Frost Protection only** T = EnergyX + Economizer + Frost Protection** U = Low Leak Temperature Economizer w/ Barometric Relief W = Low Leak Enthalpy Economizer w/ Barometric Relief
Coil Options (RTPF) (Outdoor - Indoor - Hail Guard) $A = AI/Cu - AI/Cu$ $B =$ Precoat $AI/Cu - AI/Cu$ $C =$ E-coat $AI/Cu + AI/Cu$ $D =$ E-coat $AI/Cu + E-coat AI/Cu E = Cu/Cu - AI/Cu F = Cu/Cu - AI/Cu F = Cu/Cu - AI/Cu M = AI/Cu - AI/Cu M = AI/Cu - AI/Cu P = Fcoat AI/Cu - Louvered Hail Guard N = Precoat AI/Cu - AI/Cu - Louvered Hail Guard P = E-coat AI/Cu - E-coat AI/Cu - Louvered Hail Guard Q = E-coat AI/Cu - E-coat AI/Cu - Louvered Hail Guard $	Base Unit Controls 0 = Electromechanical Controls can be used with W7212 Controller (Non-Fault Detection and Diagnostic) 1 = PremierLink™ Controller 2 = RTU Open Multi-Protocol Controller 6 = Electro-mechanical w/2-speed fan and W7220 controller (w/ Fault Detection & Diagnostic). Can be us with EconoMiSerX® D = ComfortLink Controls (Not available on 2-stage cooling 07 size models or siz with Humidi-Mizer®)
R = Cu/Cu - Al/Cu — Louvered Hail Guard S = Cu/Cu - Cu/Cu — Louvered Hail Guard	Design Revision A = Factory Design Revision
	Voltage ⁺⁺ 1 = 575/3/60 5 = 208-230/3/60 3 = 208-230/1/60 6 = 460/3/60

- † Units sold in the US require a 2-speed fan.
- ** Includes ComfortLink controls.
- †† On single phase models (-3 voltage code), the following are not available as factory-installed options:
 - ٠
 - Humidi-MiZer System Coated Coils or Cu Fin Coils Louvered Hail Guards
 - •
 - Economizer or 2-Position Damper ٠

 - Powered 115 v Convenience Öutlet





For California Residents: For installation in SCAQMD only: This furnace does not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit, and thus is subject to a mitigation fee of up to \$450. This furnace is not eligible for the Clean Air Furnace Rebate Program: www.CleanAirFurnaceRebate.com.

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48HC MODEL NUMBER NOMENCLATURE 48 HC D E 17 A 2 A 6 - 0 A 3 B 0 Packaging Unit Heat Type 48 = Gas Heat Packaged Rooftop 0 = Standard 3 = California Seismic Compliant - OSHPD Model Series - WeatherMaster® HC = High Efficiency **Electrical Options** A = None B = HACR Breaker **Heat Options** C = Non-Fused Disconnect D = Low Gas Heat D = Through-the-base Connection E = Medium Gas Heat C = Non-Fused Disconnect and Through-the-base F = High Gas Heat Connection S = Low Heat w/ Stainless Steel Exchanger G = 2-Speed Indoor Fan (VFD) Controller R = Medium Heat w/ Stainless Steel Exchanger J = 2 Speed Fan Controller (VFD) and T = High Heat w/ Stainless Steel Exchanger Non-Fused Disconnect Refrig. Systems Options Service Options D = Two stage cooling model with Round Tube/Plate Fin 0 = NoneE = Two stage cooling models with Humidi-MiZer® System 1 = Unpowered Convenience Outlet G = Two stage cooling models with Motormaster® Low 2 = Powered Convenience Outlet Ambient controller 3 = Hinged Panels 4 = Hinged Panels & Unpowered Convenience Outlet 5 = Hinged Panels & Powered Convenience Outlet **Cooling Tons** C = Foil Faced Insulation 17 = 15 tons 20 = 17.5 tons 24 = 20 tons Intake / Exhaust Options 28 = 25 tons A = None B = Temperature Economizer w/ Barometric Relief F = Enthalpy Economizer w/ Barometric Relief Sensor Options K = 2-Position Damper A = None P = Manual Outdoor Air Damper Q = EnergyX® Only R = EnergyX with Economizer Only B = RA Smoke Detector C = SA Smoke Detector D = RA + SA Smoke Detector S = EnergyX with Frost Protection Only T = EnergyX with Economizer and Frost Protection E = CO₂ Sensor F = RA Smoke Detector and CO₂ U = Temp Ultra Low Leak Economizer w/ Barometric Relief V = Temp Ultra Low Leak Economizer w/ Power Exhaust G = SA Smoke Detector and CO₂ - Vertical Air Only H = RA + SA Smoke Detector and CO₂ W= Enthalpy Ultra Low Leak Economizer w/ Barometric Relief J = Condensate Overflow Switch X = Enthalpy Ultra Low Leak Economizer w/ Power Exhaust K = Condensate Overflow Switch and RA Smoke Detectors - Vertical Air Only L = Condensate Overflow Switch and RA and SA Smoke Detectors Indoor Fan Options & Air Flow Configuration **Base Unit Controls** 1 = Standard Static/Vertical Supply, Return Air Flow 0 = Electro-mechanical Controls. Can be used with W7212 2 = Medium Static/Vertical Supply, Return Air Flow EconoMi\$er® IV (Non-Fault Detection and Diagnostic) 3 = High Static/Vertical Supply, Return Air Flow 1 = PremierLink[™] Controller B = Medium Static, High Efficiency Motor/Vertical Supply, Return Air Flow 2 = RTU Open Multi-Protocol Controller C = High Static, High Efficiency Motor/Vertical Supply, Return Air Flow 6 = Electro-mechanical w/ 2-Speed Fan and W7220 5 = Standard Static/Horizontal Supply, Return Air Flow Economizer Controller. Can be used with W7220 6 = Medium Static/Horizontal Supply, Return Air Flow EconoMi\$er X (with Fault Detection and Diagnostic) D = ComfortLink Controls (Standard with EnergyX) 7 = High Static/Horizontal Supply, Return Air Flow F = Medium Static, High Efficiency Motor/Horizontal Supply, Return Air Flow G = High Static, High Efficiency Motor/Horizontal Supply, Return Air Flow **Design Revision** Factory Design Revision Coil Options - RTPF (Outdoor - Indoor - Hail Guard) A = AI/Cu - AI/CuVoltage B = Precoat Al/Cu - Al/Cu 1 = 575/3/60 C = E-coat AI/Cu - AI/Cu 5 = 208-230/3/60 D = E-coat AI/Cu - E-coat AI/Cu 6 = 460/3/60E = Cu/Cu - Al/Cu F = Cu/Cu - Cu/Cu NOTE: Not all possible options are displayed. See the current 48HC M = AI/Cu -AI/Cu - Louvered Hail Guard and 48HCX 15 to 25 ton price page for more details. N = Precoat AI/Cu - AI/Cu - Louvered Hail Guard P = E-coat Al/Cu - Al/Cu - Louvered Hail Guard





Q = E-coat Al/Cu - E-coat Al/Cu - Louvered Hail Guard

R = Cu/Cu - Al/Cu - Louvered Hail Guard S = Cu/Cu - Cu/Cu - Louvered Hail Guard



48JC MODEL NUMBER NOMENCLATURE

Position:	1	23	4	1	5 6	3 7	8		<u>a</u> -	10	11	12	1	3	14	15	51	6	17	1	8	
Example:	4	8 J				/ 0	6		4	2	A	5	-	-	3	A		0	A		0	
Unit Heat Type 48 = Gas Heat Packaged Rooftc				-				-													F C 1	Factory Assigned) = Standard = LTL
Model Series - WeatherExperies 	t®																			EI	ect	trical Options
Heat Options D = Low Gas Heat E = Medium Gas Heat F = High Gas Heat S = Low Heat with Stainless Si Exchanger) R = Medium Heat with Stainless S T = High Heat with Stainless S Refrig. Systems Options	teel s Ste iteel	HX (He eel HX HX	at																	ABCDEFNPQRST		None HACR Breaker Non-Fused Disconnect (NFD) Ihru-The-Base (TTB) Connections HACR Circuit Breaker and TTB Non-Fused Disconnect and TTB Phase Monitor Protection Phase Monitor and HACR Phase Monitor and NFD Phase Monitor and TTB Phase Monitor and HACR and TTB Phase Monitor and NFD and TTB
V = Variable Speed Cooling Ca W= Variable Speed Cooling Ca Humidi-MiZer [®] System	apac apac	ity ity with																	∟ Ser (Fo	vic il F	e (Options e Insulation Standard)
Cooling Tons 04 = 3 ton 05 = 4 ton 06 = 5 ton																			2 = 2 = 3 = 4 =	N U P H H U	on np ow ing ing	e powered Convenience Outlet ered Convenience Outlet ed Access Panels ed Access Panels and owered Convenience Outlet
Sensor Options A = None B = RA (Return Air) Smoke De $C = SA (Supply Air) Smoke De D = RA + SA Smoke Detector E = CO2 F = RA Smoke Detector and CG = SA Smoke Detector and CH = RA + SA Smoke Detector and CH = RA + SA Smoke Detector and CH = Condensate Overflow Switch L = Condensate Overflow SwitchM = Condensate Overflow Switch$	tecto tecto O ₂ and 0 h and h and h and	or or CO2 d RA Si d RA ar d SA Si	noke Id SA	• De	tecto	or • Dete or	ctor	S											5 = 6 = 7 = 8 = 9 = 8 = 8 =	HPMUMPMHMPMP	ing ow IEF IEF ow IEF and IEF and	ed Panels and ered Convenience Outlet X 8 High Efficiceny Filters X 8 High Efficiceny Filters and owered Convenience Outlet X 8 High Efficiceny Filters and ered Convenience Outlet X 8 High Efficiceny Filters and ed Panels X 8 High Efficiceny Filters, Hinged els and Unpowered Convenience Outlet X 8 High Efficiceny Filters, Hinged els and Powered Convenience Outlet
N = Condensate Overflow Switc P = Condensate Overflow Switc Q = Condensate Overflow Switc R = Condensate Overflow Switc	h ano h w/ h w/ h w/	$d CO_2 CO_2 + 1CO_2 + 3CO_2 + 3CO_2 + 1$	RA S SA S RA a	Smo mok nd S	ke De SA S)etect etecto mk, D	or r)et.										Ai A B	ir I = = =	nta No Te	ke ne mp	/ E era	xhaust Options ture EconoMi\$er®2 w/ Barometric Relief EconoMi\$er2 w/ Barometric Relief
Vane Axial Fan - Indoor Fan O 1 = Direct Drive EcoBlue™ - Sta 2 = Direct Drive EcoBlue - Med 3 = Direct Drive EcoBlue - High	ptio anda ium Sta	ns Ird Stat Static tic	с														บ พ	=	Ult Ba Ult Ba	ra l ron ra l ron	net	v Leak Temperature EconoMi\$er2 w/ ric Relief v Leak Enthalpy EconoMi\$er2 w/ ric Relief
Coil Options - Round Tube/Pl (Outdoor - Indoor - Hail Guard A = Al/Cu - Al/Cu	ate I d)	Fin Co	nder	ser	Co	il				-					E	3as 3 =	se S	Un ysi	it (terr	Cor nVu	ntro I™	ols Controls - Standard all units
B = Precoat Al/Cu - Al/Cu $B = Precoat Al/Cu - Al/Cu$ $D = E-coat Al/Cu - Al/Cu$ $D = E-coat Al/Cu - E-coat Al/Cu$ $F = Cu/Cu - Al/Cu$ $F = Cu/Cu - Al/Cu$ $M = Al/Cu - Al/Cu - Louvered$ $N = Precoat Al/Cu - Al/Cu - Lou$ $Q = E-coat Al/Cu - Al/Cu - Louvered$ $R = Cu/Cu - Al/Cu - Louvered$	u Hail ouve uver u — I Hai	Guard red Ha ed Hail Louver I Guarc	il Gu Gua ed F	ard Ird Iail (Guai	rd							Vc 1 5 6	D b i t a b i t a b i t a b i t a b i t a b i t a b i t a b b i b b b b b b b b b b	9esi 9e 575/ 208- 160/	gn Fa '3/6 '3/6	Re cto 50 0/3 50	evi ry	sio De	n sig	n F	levision



48JCG MODEL NUMBER NOMENCLATURE

Example: 4 8		-			~		•••	1 . ~						~ .		
	5 1 6 1	GΙV	0 0	6	А	2	А	5	-	-†	3	A	. (5	A	0
Unit Heat Type 48 - Gas Heat Packaged Rooftop																Factory Assigned
Model Series - WeatherExpert® JC - Ultra High Efficiency															E	1 = LTL ilectrical Options* = None
Heat Options G = ULTRA Low NOx - Low Gas Heat (1 (All Ultra Low NOx models include Stainless S	4 ng/J) eel HX)															 HACR Breaker Non-Fused Disconnect (NFD) Thru-The-Base (TTB) Connections HACR Circuit Breaker and TTB
Refrig. Systems Options V = Variable Speed Cooling Capacity W= Variable Speed Cooling Capacity wit Humidi-MiZer [®] System	h															 Non-Fused Disconnect and TTB Phase Monitor Protection Phase Monitor and HACR Phase Monitor and NFD Phase Monitor and TTB Phase Monitor and HACR and TTB Phase Monitor and HACR and TTB
Cooling Tons 04 - 3 ton 05 - 4 ton 06 - 5 ton														S (F	ervi oil	ce Options Face Insulation Standard)
Sensor Options A = None B = RA (Return Air) Smoke Detector $C = SA (Supply Air) Smoke DetectorD = RA + SA Smoke DetectorE = CO_2F = RA Smoke Detector and CO_2G = SA Smoke Detector and CO_2H = RA + SA Smoke Detector and CO_2J = Condensate Overflow Switch K = Condensate Overflow Switch and RA + SA Smoke Detector and CO_2D = Condensate Overflow Switch and RA + SA + SA Smoke Detector and CO_2 + Condensate Overflow Switch and RA + SA +$	Smoke De Ind SA S Smoke De RA Smo SA Smo RA and	etecto moke etecto bke De SA S	r Detec r etector mk. De	or or										1 2 3 4 5 6 7 8 9 A B		Japowered Convenience Outlet Powered Convenience Outlet Hinged Access Panels Hinged Access Panels and Japowered Convenience Outlet Hinged Panels and Powered Convenience Outlet MERV 8 High Efficiency Filters and Japowered Convenience Outlet MERV 8 High Efficiency Filters and Powered Convenience Outlet MERV 8 High Efficiency Filters and Powered Convenience Outlet MERV 8 High Efficiency Filters and Powered Convenience Outlet MERV 8 High Efficiency Filters, and Powered Convenience Outlet MERV 8 High Efficiency Filters, Hinged Panels and Unpowered Convenience Outlet MERV 8 High Efficiency Filters, Hinged Panels and Powered Convenience Outlet
Vane Axial Fan - Indoor Fan Options 1 = Direct Drive EcoBlue ™ - Standard Sta 2 = Direct Drive EcoBlue - Medium Static 3 = Direct Drive EcoBlue - High Static	ıtic												Ai A B F U	r In = N = T = E = L	take Ione em Enth Jltra	e / Exhaust Options e perature EconoMi\$er®2 w/ Barometric Relief alpy EconoMi\$er2 w/ Barometric Relief Low Leak Temperature EconoMi\$er2 w/
Coil Options - Round Tube/Plate Fin C (Outdoor - Indoor - Hail Guard) A = Al/Cu - Al/Cu B = Precoat Al/Cu - Al/Cu C = E-coat Al/Cu - Al/Cu D = E-coat Al/Cu - E-coat Al/Cu E = Cu/Cu - Al/Cu F = Cu/Cu - Cu/Cu M = Al/Cu - Louvered Hail Guar	ondense	r Coi	1									Ba : 3 =	W se l	Jnit	aro Jitra aro t Cc	metric Relief Low Leak Enthalpy EconoMi\$er2 w/ metric Relief n trols u™ Controls - Standard all units
N = Precoat Al/Cu - Al/Cu — Louvered H P = E-coat Al/Cu - Al/Cu — Louvered H Q = E-coat Al/Cu - E-coat Al/Cu — Louvered H R = Cu/Cu - Al/Cu — Louvered Hail Gua S = Cu/Cu - Cu/Cu — Louvered Hail Gua	ail Guard il Guard ered Hail rd ard	d Guar	ď						V c 5 6	_ _ = 2	- = 208 460	-23 /3/6	icto 10/3 50	/60)esi(gn Revision





For California Residents: For installation in SCAQMD (South Coast Air Quality Management District) only: This furnace does not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit, and thus is subject to a mitigation fee of up to \$450. This furnace is not eligible for the Clean Air Furnace Rebate Program: <u>www.CleanAirFurnaceRebate.com</u>.



48LC MODEL NUMBER NOMENCLATURE



For California Residents: For installation in SCAQMD (South Coast Air Quality Management District) only: This furnace does not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit, and thus is subject to a mitigation fee of up to \$450. This furnace is not eligible for the Clean Air Furnace Rebate Program: <u>www.CleanAirFurnaceRebate.com</u>.





D = E-coat Al/Cu – E-coat Al/Cu

- E = Cu/Cu Al/Cu
- F = Cu/Cu Cu/Cu
- M = Al/Cu Al/Cu Louvered Hail Guard
- N = Precoat Al/Cu Al/Cu Louvered Hail Guard
- P = E-coat Al/Cu Al/Cu Louvered Hail Guard
- Q = E-coat Al/Cu E-coat Al/Cu Louvered Hail Guard
- R = Cu/Cu Al/Cu Louvered Hail Guard
- S = Cu/Cu Cu/Cu Louvered Hail Guard



MODEL NUMBER NOMENCLATURE



SystemVu controller is not available on units equipped with Low Leak Economizers.



MODEL NUMBER NOMENCLATURE



NOTE: Not all possible options can be displayed above. Refer to other support material or your local Carrier Expert ¹Vertical air flow economizer factory option, must be field installed for horizontal air flow models



MODEL NUMBER NOMENCLATURE



R = Cu/Cu - Al/Cu - Louvered Hail GuardS = Cu/Cu - Cu/Cu - Louvered Hail Guard

NOTE: Not all possible options can be displayed above. Refer to other support material or your local Carrier Expert.



MODEL NUMBER NOMENCI ATURE

	Position:	1	2	3	4		6		8		3	10	11	1 1	2	13	14	1	5	16	17	18	3
	Example:	4	8	T	C	D	D	0	8	A	4	1	A		5	-	0		4	0	G	0	
Unit Heat Type 48 - Gas Heat Packaged Ro	oftop			_	Γ					-													Packaging Compliance 0 = Standard
Model Series - WeatherMa TC - Standard Efficiency	ker®																					Ele	r = LTL ectrical Options
Heat Options D = Low Heat E = Medium Heat F = High Heat S = Low Heat w/ Stainless R = Medium Heat w/ Stainless T = High Heat w/ Stainless Refrig. Systems Options A = One Stage Cooling Mo B = One Stage Cooling Mo Humidi-MiZer* (Size 07)	Steel Excha ss Steel Ex Steel Exch dels (Size 0 dels with 7 Only)	ang cha ang 17 C	er er er nly)																			A = C = D = F = Sta G = J = K = M =	None Some Some
D = Two Stage Cooling Mo E = Two Stage Cooling Mo Al/Cu condenser Coils M = Single Circuit, Two Sta (Sizes 08, 09, 12 Only)	dels 08-16 dels 08-16 v and with Hu ge Cooling	with Imic Moc	li-MiZ lels	Zer																	Ser) = 1 = 2 =	vice No Ur	e Options one powered Convenience Outlet wered Convenience Outlet
Cooling Tons 07 = 6 tons 12 = 10 08 = 7.5 tons 14 = 12 09 = 8.5 tons 16 = 12	0 tons 2.5 tons 5 tons																				2 = 3 = 4 = 5 =	Hii Hii Ur Hii Po	nged Panels nged Panels and powered Convenience Outlet nged Panels and wered Convenience Outlet
Sensor Options A = None B = RA Smoke Detector $C = SA Smoke DetectorD = RA + SA Smoke Detector E = CO_2F = RA Smoke Detector an H = RA + SA Smoke Detector an H = R$	tor d CO ₂ d CO ₂ tor and CO ₂ Switch (elec Switch and I	tro-	mech Smoł	nani ke [ical c	ontro	bls	only)											In A F K U W	tal = = = = (=	ke / Nor Ent 2-F Ter w/ I Ent w/ I	Exi mpe halp osif mpe Bare halp Bare	haust Options erature Economizer w/ Barometric Relief py Economizer w/ Barometric Relief tion Damper erature Ultra Low Leak Economizer ometric Relief py Ultra Low Leak Economizer ometric Relief
Indoor Fan Options 1 = Belt Drive, Standard St 2 = Belt Drive, Medium Sta 3 = Belt Drive, High Static C C = High Static Option with	atic Option tic Option Option* High Efficie	ency	Mot	or (Size	16 C	Only	()			J							B a 0 1 2 6	ase = E = F = F = E		it C stro- noN mier J Op stro- non	ont me li\$e rLin cen me nize	trols chanical Controls can be used with W7212 pr [®] IV (Non-Fault Detection and Diagnostic) k™ Controller Multi-Protocol Controller chanical w/ 2-Speed Fan and W7220 pr Controller Controls. Can be used with paceMiSec Y (w/ Eault Detection and Diagnostic)
Coil Options – RTPF (Outo A = Al/Cu - Al/Cu B = Precoat Al/Cu - Al/Cu C = E-coat Al/Cu - Al/Cu D = E-coat Al/Cu - E-coat A E = Cu/Cu - Al/Cu F = Cu/Cu - Cu/Cu M = Al/Cu - Al/Cu - Louver	loor – Indo Al/Cu ed Hail Gua	or - ard	- Hail	I Gi	uard))									N 1 5 6	/olt	De: age 57 20 46	sig F 5/3 8-2 0/3	/60	evi: ory	sio Des	n sign	Revision
$N = \operatorname{Precoat} AI/Cu - AI/Cu - P = E-\operatorname{coat} AI/Cu - AI/Cu - Q = E-\operatorname{coat} AI/Cu - E-\operatorname{coat} A = Cu/Cu - AI/Cu - Louve S = Cu/Cu - Cu/Cu - Louve S = Cu/Cu - Cu/Cu - Louve - S = Cu/Cu - Cu/Cu - Louve - Lou$	– Louvered Louvered H \l/Cu – Lou red Hail Gu ered Hail G	Hai lail vere ard uaro	l Gua Guaro ed Ha	ard d ail G	Guard										*	Not	av .F·	aila	ble t all	for	48 ⁻	FC*I	M08 units.
$\begin{array}{l} \textbf{Coil Options} - \textbf{Novation}^{\diamond} (\\ \textbf{G} = Al/Al - Al/Cu\\ \textbf{H} = Al/Al - Cu/Cu\\ \textbf{J} = Al/Al - Cu/Cu\\ \textbf{K} = E-coat Al/Al - Al/Cu\\ \textbf{L} = E-coat Al/Al - Al/Cu\\ \textbf{L} = Al/Al - Al/Cu - Louver\\ \textbf{U} = Al/Al - Cu/Cu - Louver\\ \textbf{V} = Al/Al - Cu/Cu - Louver\\ \textbf{V} = Al/Al - Cu/Cu - Louver\\ \textbf{W} = E-coat Al/Al - Al/Cu - L\\ \textbf{X} = E-coat Al/Al - E-coat Al/Cu - L\\ \textbf{X} = E-coat Al/Al - Al/Cu - L\\ \textbf{X} = E-coat Al/Al - Al/Cu - L\\ \textbf{X} = E-coat Al/Al - E-c$	Cu /Cu d Hail Gua ed Hail Gua Louvered Ha Louvered Ha Louvered Ha //Cu – Louv	rd ard ail C ail C ere	≎or – Suard Suard d Hai	- Ha	ail Gu	uard)								ľ		-	48	TC (βo to	15	To	n Price Pages for more details.











3



48TC UNITS MODEL NUMBER NOMENCLATURE Position: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 Example: 4 8 T C D D 2 4 A 1 A 5 - 0 A 3 G 0 Unit Heat Type 48 - Gas Heat Packaged Rooftop Packaging 0 = Standard Model Series - WeatherMaker® TC - Standard Efficiency Electrical Options A = Non USA models - No (SAV) included C = Non-Fused Disconnect **Heat Options** G = Standard USA models - (SAV) included D = Low Gas Heat J = 2 Speed Fan Controller (VFD) & E = Medium Gas Heat Non-Fused Disconnect F = High Gas Heat S = Low Heat w/ Stainless Steel Exchanger R = Medium Heat w/ Stainless Steel Exchange Service Options T = High Heat w/ Stainless Steel Exchanger 0 = None 1 = Unpowered Convenience Outlet Refrig. Systems Options 2 = Powered Convenience Outlet D = Two stage cooling model with RTPF coils 3 = Hinged Panels E = Two stage cooling models with Humidi-MiZer® 4 = Hinged Panels and (17-28 models with RTPF coils only) Unpowered Convenience Outlet 5 = Hinged Panels and Powered Convenience Outlet Cooling Tons (Vertical Airflow) 17 = 15 tons 28 = 25 tons 20 = 17.5 tons 30 = 27.5 tons Intake / Exhaust Options 24 = 20 tons A = None B = Temperature Economizer w/ Barometric Relief Sensor Options F = Enthalpy Economizer w/ Barometric Relief A = None K = 2-Position Damper B = RA Smoke Detector U = Temp Ultra Low Leak Economizer w/ Baro Relief C = SA Smoke Detector V = Temp Ultra Low Leak Economizer w/ PE (cert) -D = RA + SA Smoke Detector Vertical Air Only $E = CO_2$ W= Enthalpy Ultra Low Leak Economizer w/ Baro Relief X = Enthalpy Ultra Low Leak Economizer PE (cert) -F = RA Smoke Detector and CO_2 G = SA Smoke Detector and CO_2 Vertical Air Only H = RA + SA Smoke Detector and CO_2 J = Condensate Overflow Switch (electromechanical controls only) K = Condensate Overflow Switch and RA Smoke Detectors Base Unit Controls 0 = Base Electro-mechanical Controls (can be used L = Condensate Overflow Switch and RA + SA with W7212 EconoMi\$er IV) Smoke Detectors 1 = PremierLink[™] Controller (for 1-speed motors only) 2 = RTU Open Multi-Protocol Controller Indoor Fan Options & Air Flow Configuration 6 = Electro-mechanical w/ 2-Speed Fan 1 = Standard Static/Vertical Supply, Return Air Flow and W7220 Economizer Controller (can be used 2 = Medium Static/Vertical Supply, Return Air Flow with W7220 EconoMi\$er X) 3 = High Static/Vertical Supply, Return Air Flow B = Med Static High Efficiency Motor/Vertical Supply, Return Air Flow Design Revision C = High Static High Efficiency Motor/Vertical Supply, Return Air Flow = Factory Design Revision Coil Options - RTPF (Outdoor - Indoor - Hail Guard) A = AI/Cu – AI/Cu Voltage 1 = 575/3/60 5 = 208-230/3/60 B = Precoat AI/Cu - AI/Cu C = E-coat Al/Cu – Al/Cu D = E-coat Al/Cu – E-coat Al/Cu 6 = 460/3/60E = Cu/Cu - AI/CuF = Cu/Cu - Cu/Cu M = AI/Cu - AI/Cu - Louvered Hail Guard N = Precoat Al/Cu – Al/Cu – Louvered Hail Guard P = E-coat AI/Cu - AI/Cu - Louvered Hail Guard Q = E-coat Al/Cu - E-coat Al/Cu - Louvered Hail Guard R = Cu/Cu - Al/Cu - Louvered Hail Guard S = Cu/Cu - Cu/Cu - Louvered Hail Guard Coil Options - Novation (Outdoor - Indoor - Hail Guard) G = AI/AI - AI/CuH = AI/AI - Cu/CuJ = AI/AI - E-coat AI/Cu K = E-coat Al/Al – Al/Cu L = E-coat Al/Al – E-coat Al/Cu T = AI/AI – AI/Cu – Louvered Hail Guard U = AI/AI - Cu/Cu - Louvered Hail Guard

Unitary Large AC <u>AHRI Standard</u> 340/360 ertification applies only when the co s listed with AHRI. mplete system









48TC UNITS MODEL NUMBER NOMENCLATURE (EXAMPLE)

	Desition	1		2		5	6	7	0	0	1		11	12	12	1		15	10	2 1	7	10	
	Example	4	2	<u>т</u>	C C	D	D	2	5	A	5	5	A	5		0	•	A	0	+	A	0	4
	Example.			<u> </u>		1	1				1	<u>, </u>	<u>^ </u>	<u> </u>	1	<u> </u>		1	1	1.	1	1	
Unit Heat Type 48 - Gas Heat Packaged	Rooftop																						Packaging 0 = Standard
Model Series - Weather TC - Standard Efficiency	rMaker [®]		_																			=le 4 = 2 =	ctrical Options Non-USA models - No (SAV) included Non-Fused Disconnect
Heat Options D = Low Gas Heat E = Medium Gas Heat E = High Gas Heat																						G = J =	Standard USA models - (SAV) included 2 Speed Fan Controller (VFD) and Non-Fused Disconnect
S = Low Heat w/ Stainle R = Medium Heat w/ Sta T = High Heat w/ Stainl	ess Steel E> ainless Stee ess Steel E	chan I Excl xchar	iger nange nger	er																Se 0 1 2	erv = = =	ice No Un Po	e Options ne powered Convenience Outlet wered Convenience Outlet
Refrig. Systems Option D = Two stage cooling r Coils	ns model with F	Round	d Tub	e/P	late F	in														3 4 5	= = =	Hir Hir Hir	iged Panels iged Panels + Unpowered Convenience Outlet iged Panels + Powered Convenience Outlet
⊨ = I wo stage cooling r	nodels with	Hum	iai-ivi	∠er	~ Sys	siem	<u>'</u>											1	nta	ake	/	Exł	naust Options
Cooling Tons (Horizont 18 = 15 tons 21 = 17.5 tons 25 = 20 tons 29 = 25 tons	al Air Flow)																	A = = = ≺ = ∪ = W=	= N = T = 2 = T = E	lon em nth -Po em nth	e npe nalp osit np L nalp	rature Economizer w/ Barometric Relief yy Economizer w/ Barometric Relief ion Damper Jitra Low Leak Economizer w/ Barometric Relief y Ultra Low Leak Economizer w/ Barometric Relief
Sensor Options $A = None$ $B = RA$ Smoke Detector $C = SA$ Smoke Detector $D = RA + SA$ Smoke Detector $B = CO_2$ $F = RA$ Smoke Detector $G = SA$ Smoke Detector $H = RA + SA$ Smoke Detector $H = RA + SA$ Smoke Detector $A = Condensate OverflactorK = Condensate OverflactorL = Condensate Overflactor$	r etector r and CO ₂ r and CO ₂ etector and (ow Switch ow Switch a ow Switch a	CO₂ nd R/ nd R/	A Sm A and	oke SA	Dete	ector	rs Det	ecto	rs							De:	8 0 1 2 6 sig	as = = = =		Init ectr emi cu c ectr conc conc visi	Co-ro-ro oM ierl Op ro-ro om oM	ise	rols chanical Controls. Can be used with W7212 r IV (Non-Fault Detection and Diagnostic) k™ Controller Mutii-Protocol Controller chanical w/ 2-Speed Fan and W7220 r Controller. Can be used with W7220 r X (with Fault Detection and Diagnostic) Revision
Indoor Fan Options & A 5 = Standard Static/Hor (except 29 size mod 6 = Medium Static/Horiz (Standard on 29 siz; - Hide Static/Horizon	ir Flow Co izontal Sup dels) contal Suppl e models) tal Supply	nfigu ply, R y, Rei	ratio Returr turn A	n Air Air F	r Flov Iow	V								N 1 E E	Voli 1 = 5 = 6 =	age 57 20 46	e 5/3 8-2 0/3	8/60 230 8/60) /3/)	60			
F = Medium Static, High G = High Static, High Eff	Efficiency N iciency Moto	Notor/ or/Hor	/Horiz rizont	ont al S	w al Su Supply	pply ∕, R€	/, R etur	eturr n Air	n Air Flov	Flo v	w		A B	oil = =	Op Al/(Pre	tior Cu - coa	ns – A at A	- R I/C	u u u	PF (- Al	οι //C	u td u	oor – Indoor – Hail Guard)
NOTE: Not all possible opti 48TC Horizontal 15	ions are dis to 25 Ton F	olaye Price	d. Se Page	e th s fo	ie cur ir moi	rent e de	t etai	ls.						= = = =	E-C Cu/ Cu/ Al/(Pre	oat Cu Cu Cu Cu -	Al/ Al/ - / - A at A	/Cu AI/C Cu/ I/C	u – Cu Cu U – Cu U –	- Lc	ouv l/C	t A ere u –	l/Cu ed Hail Guard Louvered Hail Guard
													P G R S	= = =	E-c E-c Cu/ Cu/	oat oat Cu Cu	Al/ Al/ - /	/Cu /Cu Al/(Cu/	ı — Cu Cu	AI/0 E-0 – L	Cu coa ou Lou	– L ver uve	.ouvered Hail Guard I/Cu – Louvered Hail Guard ed Hail Guard red Hail Guard
													S	=	Cu/	Cu	_ (Cu/	Cu	_	Loi	ive	red Hail Guard



AHRI Standard 340/360 Certification applies only when the complete system is listed with AHRI.







Carrier

50FC MODEL NUMBER NOMENCLATURE



Economizer or 2-Position DamperPowered 115 Volt Convenience Outlet

Model number nomenclature (cont)



50GC MODEL NUMBER NOMENCLATURE





		50	H	C№	10[DEI	. N	UM	1 B	ER	N	ON	1E]	NC	CL/	<mark>۲</mark>	U	RE	2
5	0	HC	E	<u> </u>	<u> </u>	09	4	<u> </u>	2	A	6	Α	0) /	A	3	E	3	0
Unit Heat Type 50 - Electric Heat Packaged Rooftop Model Series - WeatherMaster® HC - High Efficiency																			Factory Assigned 0 = Standard 1 = LTL 3 = California Seismic Complaint - OSHP 4 = California Seismic Complaint - OSHP
Heat Options*** — = Standard (No Electric Heat) A = Low Electric Heat B = Medium Electric Heat C = High Electric Heat																		E A B C D	plus LTL lectrical Options† = None = HACR Breaker = Non-Fused Disconnect = Thru-The-Base Connections
Refrig. Systems Options A = Single stage cooling models B = Single stage cooling models with D = Two stage cooling models E = Two stage cooling models with Motormaster® Low Ambient Cont G = Two stage cooling models with Motormaster® Low Ambient Cont Cooling Tons 04 - 3 ton 09 - 8.5 ton 05 - 4 ton 11 - 10 ton (12.0)	ו Humi Humidi troller roller	idi-MiZ -MiZer	′er®	_														J E F G H J K L N	 HACR and Thru-The Base Connections HACR and Thru-The Base Connections Non-Fused Disconnect and Thru-The-Base Connections 2-Speed Fan Controller (VFD) and HACR Breaker 2-Speed Fan Controller (VFD) and Non-Fused Disconnect 2-Speed Fan Controller (VFD) and Thru-The-Base Connections 2-Speed Fan Controller (VFD) w/ HACR Breaker and Thru-The Base Connections 2-Speed Fan Controller (VFD) with Non-Fuse Disconnect ord Thru-The Base Connections
06 - 5 ton 12 - 10 ton (11.7 07 - 6 ton 14 - 12.5 ton 08 - 7.5 ton	' EER)	*															 Sei 0 = 1 =	rvic = 1	Contract and Thick The Base Contractions Sone Innovered Convenience Outlet
	:O₂ ectro-r id RA S id RA - id RA -	mecha Smoke ⊦ SA S	nica De	al cor tecto ke De	ntrols irs etecto	only)										2 = 3 = 4 = 5 = D = E = F = F = H =	= F = H = H = F = F = F = F = F = F = F	Powered Convenience Outlet dinged Panels dinged Panels and Jnpowered Convenience Outlet dinged Panels and Powered Convenience Outlet Foil Faced Insulation oriol Faced Insulation with Jnpowered Convenience Outlet Foil Faced Insulation and Hinged Panels Foil Faced Insulation and Hinged Panels
0 = Electric (Direct) Drive x13 Motor 2 = Medium Static Option - Belt Drive Indoor Fan Options 6-12.5 Ton Mod 1 = Standard Static Option - Belt Drive 2 = Medium Static Option - Belt Drive 3 = High Static Option - Belt Drive C = High Static Option - Belt Drive	e els On ive re	ly	· B	alt Dr	ive (S	Size :	14 or	olv)							li A E F K	ntal	ke / No Te En 2-l	Ex one omp otha Pos	haust Options erature Economizer w/ Barometric Relief lpy Economizer w/ Barometric Relief ition Damper
$ \begin{array}{l} \hline \textbf{Coil Options (RTPF) (Outdoor - Ind A = Al/Cu - Al/Cu \\ B = Precoat Al/Cu - Al/Cu \\ C = E-coat Al/Cu - Al/Cu \\ D = E-coat Al/Cu - E-coat Al/Cu \\ E = Cu/Cu - Al/Cu \\ \end{array} $	oor –	Hail G	uar	d)					J						F S T U) = = = = = = = =	Er Er Er Lo W/ Lo	nerg nerg nerg w L Ba w L	gyX® only gyX + Economizer only** gyX + Frost Protection Only** gyX + Economizer + Frost Protection** eak Temperature Economizer rometric Relief .eak Enthalpy Economizer w/ Barometric Relie
$\begin{array}{llllllllllllllllllllllllllllllllllll$	iuard ed Hail d Hail (ouvere Guard Guard	Guard Guard d Hail	d Gu	ard										B 0 1 2 6 D	= = =		it C nol mie J O ctro nol nol	on me Vi\$ rLir per -me cor Vi\$	trols chanical Controls can be used with W7212 er [®] (Non-Fault Detection and Diagnostic) hk [™] Controller n Multi-Protocol Controller cchanical w/ 2-speed fan and W7220 troller controls. Can be used with W7220 er X (w/ Fault Detection & Diagnostic) nk Controls
ged Air Volume (SAV) is require 5-2018 minimum efficiency req s sold in the US require a 2-sp udes ComfortLink controls	ed on uirem eed f	size nents an.	11	and	112	unit	s to	me	et				De: A =	sigr = F	n Re acto	No evis	t av sion Des	aila i sigr	tble on 2-stage cooling 07 size models) Revision
single phase models (-3 voltag /ailable as factory-installed opti • Humidi-MiZer	e cod ons:	le), th	ne f	ollo	wing	y are	e no	ot				Volt 1 = 3 =	t age 57 20	ett 5/3/ 8-23	60 30/1	/60			5 = 208-230/3/60 6 = 460/3/60

- **††** available as factory-installed options:
 Humidi-MiZer
 Coated Coils or Cu Fin Coils
 Louvered Hail Guards
 Economizer or 2-Position Damper
 Powered 115 v Convenience Outlet

† **

- *** On units with the EnergyX option, electric heat is only available as a field-installed accessory.

nn.





50HC MODEL NUMBER NOMENCLATURE (EXAMPLE)

50 HC - D 24 A 3	A = 5 - 0 A = 0 A = 0
Unit Heat Type 50 - Electric Heat Packaged Rooftop	Packaging 0 = Standard 3 = California Seismic Compliant - OSHPD
Model Series - WeatherMaster® HC - High Efficiency	Electrical Ontions
Electric Heat Options - = Standard, No Electric Heat A = Low Electric Heat B = Medium Electric Heat C = High Electric Heat	A = None B = HACR Breaker C = Non-Fused Disconnect G = 2-Speed Indoor Fan (VFD) Controller J = 2 Speed Fan Controller (VFD) & Non-Fused Disconnect
Refrig. Systems Options D = Two stage cooling models E = Two stage cooling models with Humidi-MiZer [®] System G = Two stage cooling models with Motormaster [®] Low Ambient controller	Service Options 0 = None 1 = Unpowered Convenience Outlet 2 = Powered Convenience Outlet 3 = Hinged Panels 4 = Hinged Panels & Unpowered Convenience Outlet
Cooling Tons 17 = 15 tons 20 = 17.5 tons 24 = 20 tons 28 = 25 tons	5 = Hinged Panels & Powered Convenience Outlet C = Foil Faced Insulation Q = EnergyX® Only R = EnergyX with Economizer Only S = EnergyX with Frost Protection Only T = EnergyX with Economizer and Frost Protection
Sensor Options $A = None$ $B = RA$ Smoke Detector $C = SA$ Smoke Detector $D = RA + SA$ Smoke Detector $E = CO_2$ $F = RA$ Smoke Detector and CO_2 $G = SA$ Smoke Detector and CO_2 $H = RA + SA$ Smoke Detector and CO_2 $J = $ Condensate Overflow Switch $K = $ Condensate Overflow Switch and RA Smoke Detectors $L = $ Condensate Overflow Switch and RA and SA Smoke Detectors	Intake / Exhaust Options A = None B = Temperature Economizer w/ Barometric Relief F = Enthalpy Economizer w/ Barometric Relief K = 2-Position Damper U = Temp Ultra Low Leak Economizer w/ Barometric Relief V = Temp Ultra Low Leak Economizer w/ Power Exhaust - Vertical Air Only W = Enthalpy Ultra Low Leak Economizer w/ Barometric Relief X = Enthalpy Ultra Low Leak Economizer w/ Power Exhaust - Vertical Air Only
Indoor Fan Options & Air Flow Configuration 1 = Standard Static/Vertical Supply, Return Air Flow 2 = Medium Static/Vertical Supply, Return Air Flow 3 = High Static/Vertical Supply, Return Air Flow 6 = Medium Static, High Efficiency Motor/Vertical Supply, Return Air Flow 7 = High Static, High Efficiency Motor/Vertical Supply, Return Air Flow 8 = Medium Static/Horizontal Supply, Return Air Flow 9 = Medium Static/Horizontal Supply, Return Air Flow 6 = Medium Static/Horizontal Supply, Return Air Flow 7 = High Static/Horizontal Supply, Return Air Flow 7 = High Static, High Efficiency Motor/Horizontal Supply, Return Air Flow 6 = Medium Static, High Efficiency Motor/Horizontal Supply, Return Air Flow 7 = High Static, High Efficiency Motor/Horizontal Supply, Return Air Flow 6 = High Static, High Efficiency Motor/Horizontal Supply, Return Air Flow	Base Unit Controls 0 = Electro-mechanical Controls. Can be used with W7212 EconoMi\$er® IV (Non-Fault Detection and Diagnostic) 1 = PremierLink™ Controller 2 = RTU Open Multi-Protocol Controller 6 = Electro-mechanical w/ 2-Speed Fan and W7220 Economizer Controller. Can be used with W7220 EconoMi\$er X (with Fault Detection and Diagnostic) D = ComfortLink Controls
Coil Options – RTPF (Outdoor - Indoor - Hail Guard) A = Al/Cu - Al/Cu B = Precoat Al/Cu - Al/Cu C = E-coat Al/Cu - Al/Cu D = E-coat Al/Cu - E-coat Al/Cu E = Cu/Cu - Al/Cu F = Cu/Cu - Cu/Cu	Voltage 1 = 575/3/60 5 = 208-230/3/60 6 = 460/3/60
M = Al/Cu - Al/Cu — Louvered Hail Guard N = Precoat Al/Cu - Al/Cu — Louvered Hail Guard P = F-coat Al/Cu - Al/Cu — Louvered Hail Guard	NOTE: Not all possible options are displayed. See the current 50HCX 15 to 25 Ton Price Pages for more details.

 * On 50HC horizontal airflow and all 50HC units equipped with the EnergyX option electric heat is only available as a field-installed accessory.

Q = E-coat Al/Cu - E-coat Al/Cu - Louvered Hail Guard

R = Cu/Cu - Al/Cu - Louvered Hail GuardS = Cu/Cu - Cu/Cu - Louvered Hail Guard





Model number nomenclature (cont)



50JC MODEL NUMBER NOMENCLATURE

Position: 1	2	: 3	4	5	6	7	8	9	10) 1	11	12	13	14	1:	5 1	6	17	18
Example: 5		J	С	-	V	0	6	Α	2	2 /	A	5	-	3	Α	4 0	וו	Α	0
– Unit Heat Type 50 = Electric/Electric Packaged Rooftop																			Factory Assigned 0 = Standard 1 = LTL
Model Series - WeatherExpert [®] JC = Ultra High Efficiency																		E	Electrical Options
Heat Options - = No Heat A = Low Electric Heat B = Medium Electric Heat C = High Electric Heat																		E E F F	 Final Nor-Fused Disconnect (NFD) Thru-The-Base (TTB) Connections HACR Circuit Breaker and TTB Non-Fused Disconnect and TTB Phase Monitor Protection Phase Monitor and HACR
Refrig. Systems Options V = Variable Speed Cooling Capa W= Variable Speed Cooling Capa Humidi-MiZer® System	icity icity	with																F S	Q = Phase Monitor and NFD R = Phase Monitor and TTB S = Phase Monitor and HACR and TTB T = Phase Monitor and NFD and TTB
Cooling Tons 04 = 3 ton 05 = 4 ton 06 = 5 ton					_												S (I 0 1 2	Foil = =	ice Options Face Insulation Standard) None Unpowered Convenience Outlet Powered Convenience Outlet
Sensor Options A = None B = RA (Return Air) Smoke Detector $C = SA (Supply Air) Smoke DetectorD = RA + SA Smoke Detector and CO2 G = SA Smoke Detector and CO2 H = RA + SA Smoke Detector and CO2 H = RA + SA Smoke Detector and CO2 H = RA + SA Smoke Detector and CO2 H = Condensate Overflow Switch and L = Condensate Overflow Switch and M = Condensate Overflow Switch and N = Condensate Overflow Switch and N = Condensate Overflow Switch and N = Condensate Overflow Switch and R = Condensate Overflow Switch work work work work work work work work$	tor tor nd R nd R nd C / CC / CC	P_2 A Sm A and A Sm O_2 P_2 + R O_2 + R	ooke [] SA 3 ooke [A Sn A Sm A and	Detec Smok Detec noke oke [J SA	tor e D tor Dete Sml	Detector k. De	tors pr et.									A i A	3 4 5 6 7 8 9 A B rIn = ↑	- = = = = = = = = = = = = = = = = = = =	Hinged Access Panels and Hinged Access Panels and Unpowered Convenience Outlet Hinged Panels and Powered Convenience Outlet MERV 8 High Efficiceny Filters and Unpowered Convenience Outlet MERV 8 High Efficiceny Filters and Powered Convenience Outlet MERV 8 High Efficiceny Filters and Hinged Panels MERV 8 High Efficiceny Filters, Hinged Panels and Unpowered Convenience Outlet MERV 8 High Efficiceny Filters, Hinged Panels and Powered Convenience Outlet MERV 8 High Efficiceny Filters, Hinged Panels and Powered Convenience Outlet MERV 8 High Efficiceny Filters, Hinged Panels and Powered Convenience Outlet MERV 8 High Efficiceny Filters, Hinged Panels and Powered Convenience Outlet MERV 8 High Efficiceny Filters, Hinged Panels and Powered Convenience Outlet
Vane Axial Fan - Indoor Fan Opti 1 = Direct Drive EcoBlue™ - Stand 2 = Direct Drive EcoBlue - Medium 3 = Direct Drive EcoBlue - High Sta	ons lard n Sta atic	Static itic	;													B F U W	= 7 = 6 = 1 = 1 = 1	Fem Enth Jltra Barc Jltra	perature EconoMi\$er [®] 2 w/ Barometric Relief alpy EconoMi\$er2 w/ Barometric Relief Low Leak Temperature EconoMi\$er2 w/ metric Relief Low Leak Enthalpy EconoMi\$er2 w/
Coil Options - Round Tube/Plate (Outdoor - Indoor - Hail Guard) A = Al/Cu - Al/Cu B = Precoat Al/Cu - Al/Cu C = E-coat Al/Cu - Al/Cu D = E-coat Al/Cu - E-coat Al/Cu E = Cu/Cu - Al/Cu F = Cu/Cu - Al/Cu M = Al/Cu - Al/Cu - Louvered Hail $N = Precoat Al/Cu - Al/Cu - Louvered Hail N = Precoat Al/Cu - Al/Cu - Louvered Hail N = Precoat Al/Cu - Al/Cu - Louvered Hail R = Cu/Cu - Al/Cu - Louvered Hail$	il Gu verec ered	Con lard d Hail Hail (uvere	dens Gua Guaro ed Ha	rd I Gua	bil							1156	/olt = ; =	Des - = 575 208 460	Ba 3 = igr Fa /3// -23	ise l = S <u>i</u> n Re actor 60 30/3 60	E Jni yste vis ry [t Co em\	metric Relief ontrols ′u™ Controls - Standard all units gn Revision





- R = Cu/Cu Al/Cu Louvered Hail Guards
- S = Cu/Cu Cu/Cu Louvered Hail Guards





MODEL NUMBER NOMENCLATURE

- E = Cu/Cu Al/Cu
- F = Cu/Cu Cu/Cu
- M = Al/Cu Al/Cu Louvered Hail Guard
- N = Precoat Al/Cu Al/Cu Louvered Hail Guard
- P = E-coat Al/Cu Al/Cu Louvered Hail Guard
- Q = E-coat Al/Cu E-coat Al/Cu Louvered Hail Guard
- R = Cu/Cu Al/Cu Louvered Hail Guard
- S = Cu/Cu Cu/Cu Louvered Hail Guard





- F = Cu/Cu Al/CuF = Cu/Cu - Cu/Cu
- M = Al/Cu Al/Cu Louvered Hail Guard
- N = Precoat Al/Cu Al/Cu Louvered Hail Guard
- P = E-coat Al/Cu Al/Cu Louvered Hail Guard
- Q = E-coat Al/Cu E-coat Al/Cu Louvered Hail Guard
- R = Cu/Cu Al/Cu Louvered Hail Guard
- S = Cu/Cu Cu/Cu Louvered Hail Guard



COMPLIANT

MODEL NUMBER NOMENCLATURE





MODEL NUMBER NOMENCLATURE



NOTE: Not all possible options can be displayed above. Refer to other support material or your local Carrier Expert ¹Vertical air flow economizer factory option, must be field installed for horizontal air flow models



MODEL NUMBER NOMENCLATURE



- P = E-coat Al/Cu Al/Cu Louvered Hail Guard
- Q = E-coat Al/Cu E-coat Al/Cu Louvered Hail Guard
- R = Cu/Cu Al/Cu Louvered Hail Guard
- S = Cu/Cu Cu/Cu Louvered Hail Guard



50TC UNITS MODEL NUMBER NOMENCLATURE (EXAMPLE)

Position:	1	2	3	4	5	6	7	8	9	1	0	11	12	13	3 '	14	15	5 1	16	17	1	3
Example:	5	0	Т	С	-	D	0	8	А		1	А	5	-		0	A	、	0	G	C	
Unit Heat Type 50 - Electric Heat Packaged Rooftop																						Packaging & Seismic Compliance 0 = Standard
Model Series - WeatherMaker® TC - Standard Efficiency																					Ele	1 = LIL
Heat Size - = No heat																					No A = C = D =	n USA Models — No SAV '" Included = None = Non-Fused Disconnect = Thru-The-Base Connections
Refrig. Systems Options A = Standard One Stage Cooling Mod B = Standard One Stage Cooling with Humidi-MiZer® System (07 models D = Two Stage Cooling Models 08-16 E = Two Stage Cooling Models 08-16 Al/Cu condenser Coils and with Hu M = Single Circuit, Two Stage Cooling (Sizes 08, 09, 12 Only)	els (s onl <u>;</u> with umid Mod	Size y) li-Miž lels	07 Zer S	Only) Syste) em																F = G = J = K = M =	 Non-Fused Disconnect and Thru-The-Base Connections andard USA Models — SAV included 2-Speed Indoor Fan (VFD) Controller 2 Speed Fan Controller (VFD) and Non-Fused Disconnect 2 Speed Fan Controller (VFD) and Thru-The-Base Connections 2 Speed Fan Controller (VFD) with Non-Fused Disconnect and Thru-The-Base Connections
Cooling Tons 12 = 10 tons 07 = 6 tons 12 = 10 tons 08 = 7.5 tons 14 = 12.5 tons 09 = 8.5 tons 16 = 15 tons																			9 () 1 2	Ser) = 1 = 2 =	vic No Ur Pc	e Options one powered Convenience Outlet wered Convenience Outlet
Sensor Options A = None B = RA Smoke Detector C = SA Smoke Detector D = RA + SA Smoke Detector E = CO ₂ Sensor																			32	3 = 4 = 5 =	Hi Hi Ur Hi Po	nged Panels nged Panels and npowered Convenience Outlet nged Panels and wered Convenience Outlet
$ \begin{array}{l} F = RA \mbox{ Smoke Detector and CO}_2 \mbox{ Sens}\\ G = \mbox{ SA} \mbox{ Smoke Detector and CO}_2 \mbox{ Sens}\\ H = \mbox{ RA} + \mbox{ SA} \mbox{ Smoke Detector and CO}_2\\ J = \mbox{ Condensate Overflow Switch and }\\ K = \mbox{ Condensate Overflow Switch and }\\ L = \mbox{ Condensate Overflow Switch and }\\ \end{array} $	sor sor 2 Ser RA S RA a	nsor Smo and S	ke D SA S)etec Smok	tors e De	etec	tors											In A B F K U	tak = = = =	(e / No Tei En 2-F Tei	Ex ne mpe thal Posi mpe Bar	haust Options erature Economizer w/ Barometric Relief py Economizer w/ Barometric Relief tion Damper erature Ultra Low Leak Economizer opertic Relief
Indoor Fan Options 1 = Belt Drive, Standard Static Option 2 = Belt Drive, Medium Static Option 3 = Belt Drive, High Static Option* C = High Static Option with High Efficient	ency	Mot	or (Size	16 C)nly))									E	3a :	Se E	Un lec	it C	thal Bar con -me	trols chanical Controls can be used with W7212 r ^e IV (Non-Fault Detection and Diagnostic)
Coil Options – RTPF (Outdoor – Indo A = Al/Cu – Al/Cu B = Precoat Al/Cu – Al/Cu C = E-coat Al/Cu – Al/Cu D = E-coat Al/Cu – E-coat Al/Cu E = Cu/Cu – Al/Cu M = Al/Cu – Cu/Cu M = Al/Cu – Al/Cu – Louvered Hail Gua N = Precoat Al/Cu – Al/Cu – Louvered H Q = E-coat Al/Cu – Al/Cu – Louvered H Q = E-coat Al/Cu – E-coat Al/Cu – Lou R = Cu/Cu – Al/Cu – Louvered Hail Gu S = Cu/Cu – Cu/Cu – Louvered Hail Gu	ard Hail Hail (vere lard uard	- Hai Gua Guar d Ha	I G u ard d ail G	uard)										Vo 1 = 5 = 6 =	D - - = 5 = 2 = 4	ge 75/ 08- 60/	1 = 2 = 3 = 9 9 7 3/6 -23 3/6	E P E E V n Re acto 60 30/3 60	ary I	sio	nipe rLin pen -me nize Eco n	Revision
Coil Options – Novation (Outdoor – I G = Al/Al – Al/Cu	ndo	or –	Hai	l Gua	ard)								,	' Nc	ot a	vail	lab	ole (on i	501	۲C*I	M08 units.

- H = AI/AI Cu/Cu

- $\begin{array}{l} \mathsf{H} = \mathsf{A}/\mathsf{A} = \mathsf{Cu}/\mathsf{Cu} \\ \mathsf{J} = \mathsf{A}/\mathsf{A} = \mathsf{E}\operatorname{-coat}\mathsf{A}/\mathsf{Cu} \\ \mathsf{K} = \mathsf{E}\operatorname{-coat}\mathsf{A}/\mathsf{A} = \mathsf{A}/\mathsf{Cu} \\ \mathsf{L} = \mathsf{E}\operatorname{-coat}\mathsf{A}/\mathsf{A} = \mathsf{A}/\mathsf{Cu} \\ \mathsf{L} = \mathsf{E}\operatorname{-coat}\mathsf{A}/\mathsf{A} = \mathsf{E}\operatorname{-coat}\mathsf{A}/\mathsf{Cu} \\ \mathsf{T} = \mathsf{A}/\mathsf{A} = \mathsf{A}/\mathsf{A} = \mathsf{A}/\mathsf{Cu} + \mathsf{E}\operatorname{-coat}\mathsf{A}/\mathsf{Cu} \\ \end{array}$
- U = AI/AI Cu/Cu Louvered Hail Guard
- V = AI/AI E-coat AI/Cu Louvered Hail Guard W = E-coat AI/AI AI/Cu Louvered Hail Guard
- X = E-coat Al/Al E-coat Al/Cu Louvered Hail Guard







3

NOTE: Not all possible options are displayed, see the current 50TC 6 to 15 Ton Price Pages for more details.

IS







MODEL NUMBER NOMENCLATURE





50FCQ MODEL NUMBER NOMENCLATURE



- Powered 115 Volt Convenience Outlet



7 Position: 1 2 3 4 5 6 8 9 10 11 12 13 14 15 16 17 18 5 0 G С Q Μ 0 4 А 5 0 0 Example: 1 А А А 0 _ Factory Assigned Unit Heat Type 0 = Standard 50 - Electric Heat 1 = LTLPackaged Rooftop **Electrical Options** Model Series - WeatherMaster® A = None B = HACR Breaker GC - 16 SEER Efficiency C = Non-Fused Disconnect (NFD) D = Thru-The-Base Connections (TTB) **Heat Options** E = HACR and Thru-The-Base Connections Q = Heat Pump F = Non-Fused Disconnect and TTB N = Phase Monitor Protection **Refrig. Systems Options** P = Phase Monitor and HACR M = Two Stage Cooling Models Q = Phase Monitor and NFD R = Phase Monitor and TTB S = Phase Monitor and HACR and TTB Cooling Tons T = Phase Monitor and NFD and TTB 04 - 3 ton 05 - 4 ton 06 - 5 ton Service Options 0 = None 1 = Unpowered Convenience Outlet Sensor Options 2 = Powered Convenience Outlet A = None3 = Hinged Panels B = RA (Return Air) Smoke Detector 4 = Hinged Panels and C = SA (Supply Air) Smoke Detector Unpowered Convenience Outlet D = RA + SA Smoke Detector 5 = Hinged Panels and $E = CO_2$ Powered Convenience Outlet F = RA Smoke Detector and CO₂ 6 = MERV 8 Filters G = SA Smoke Detector and CO₂ C = Foil Faced Insulation H = RA + SA Smoke Detector and CO₂ J = Condensate Overflow Switch K = Condensate Overflow Swtich and RA Smoke Detectors Intake / Exhaust Options A = None = Condensate Overflow Switch and RA and SA Smoke B = Temperature Economizer w/ Barometric Relief Detectors F = Enthalpy Economizer w/ Barometric Relief M = Condensate Overflow Swtich and SA Smoke Detectors U = Temperature Ultra Low Leak Economizer w/ **Barometric Relief** Indoor Fan Options W= Enthalpy Ultra Low Leak Economizer w/ 1 = Direct Drive – EcoBlue – Standard Static Barometic Relief 2 = Direct Drive – EcoBlue – Medium Static 3 = Direct Drive – EcoBlue – High Static **Base Unit Controls** 0 = Electro-mechanical controls - can be used with Coil Options (RTPF) (Outdoor - Indoor - Hail Guard) field-installed W7212 EconoMi\$er® IV A = AI/Cu - AI/Cu(Non-Fault Detection and Diagnostic) B = Precoat Al/Cu - Al/Cu 2 = RTU Open Multi-Protocol Controller C = E-coat Al/Cu - Al/Cu 3 = SystemVu™ Controller D = E-coat AI/Cu - E-coat AI/Cu 6 = Electro-mechanical - can be used with W7220 E = Cu/Cu - Al/Cu EconoMi\$er X (with Fault Detection and Diagnostic) F = Cu/Cu - Cu/CuM = Al/Cu - Al/Cu - Louvered Hail Guard N = Precoat Al/Cu - Al/Cu - Louvered Hail Guard **Design Revision** P = E-coat Al/Cu - Al/Cu - Louvered Hail Guard – = Factory Design Revision Q = E-coat Al/Cu - E-coat Al/Cu - Louvered Hail Guard R = Cu/Cu - Al/Cu - Louvered Hail Guard Voltage S = Cu/Cu - Cu/Cu - Louvered Hail Guard 1 = 575/3/60 3 = 208-230/1/60 5 = 208-230/3/60 6 = 460/3/60

50GCQ MODEL NUMBER NOMENCLATURE

Note: On single phase (-3 voltage code) models, the

- following are not available as factory-installed options: - Coated Coils or Cu Fin Coils
- Louvered Hail Guards
- Economizer
- Powered 115 Volt Convenience Outlet

4



50HCQ MODEL NUMBER NOMENCLATURE (EXAMPLE)



- Coated Coils or Cu Fin Coils
- Louvered Hail Guards
- Economizer or 2 Position Damper
- Powered 115 Volt Convenience Outlet







5 = 208-230/3/60

6 = 460/3/60





50KCQ*04-06 MODEL NUMBER NOMENCLATURE



- N = Precoat Al/Cu Al/Cu Louvered Hail Guards P = E-coat Al/Cu - Al/Cu - Louvered Hail Guards
- Q = E-coat Al/Cu E-coat Al/Cu Louvered Hail Guards
- R = Cu/Cu Al/Cu Louvered Hail Guards
- S = Cu/Cu Cu/Cu Louvered Hail Guards



• Staged Air Volume (SAV[™]) fan speed system utilizes a Variable Frequency Drive (VFD) to automatically adjust the indoor fan motor speed between cooling stages. Available on single stage cooling model 07 and 2-stage cooling models, 08-14 with electro-mechanical controls or RTU Open controller. Note that SAV is required on all units for installation in the United States as per the Department of Energy (DOE) efficiency standard of 2018.

			50	ЭТС	Q I	MO	DEI	LN	IUI	ME	BEF	R N	10	MI	EN	CI	LA	T	UR	E		
Position: 1 2	Т	3	4	5	6	7	8	9	1	0	11	12	2 1	3	14	1	5	16	5 1	7	18]
Example: 5 0	+-	т	С	Q	D	0	8	A		1	Α	6	-	-	0	E	в	2	1	Ą	0	1
Series - WeatherMaker® 50TC - Packaged Rooftop																						- Packaging 0 = Standard 1 = LTL
Q = Heat Pump																					L Elev	
Refrig. Systems Options A = One Stage Cooling Models D = Two Stage Cooling Models																					A = C = C = = =	None Non-Fused Disconnect Thru-The-Base Connections Non-Fused Disconnect and Thru-The-Base Connections
Cooling Tons 07 - 6 ton 08 - 7.5 ton 09 - 8.5 ton 12 - 10 ton 14 - 12.5 ton																					G = J = < = M =	2-Speed Indoor Fan Controller (VFD) 2-Speed Indoor Fan Controller (VFD) and Non-Fused Disconnect 2-Speed Indoor Fan Controller (VFD) and Thru-The-Base Connections 2-Speed Indoor Fan Controller (VFD) with Non-Fused Disconnect and
Sensor Options A = None B = RA Smoke Detector C = SA Smoke Detector D = RA + SA Smoke Detector $E = CO_2$ $F = RA Smoke Detector and CO_2G = SA Smoke Detector and CO_2H = RA + SA Smoke Detector and CO_2H = RA + SA Smoke Detector and CO_2H = Condensate Overflow Switch and L = Condensate Overflow Switch and L$	200; 1 R,	2 A S	imol nd S	ke D SA Si	etect	ors	tecto	rs											Se 0 1 2 3 4 5	= = = =	rice Nor Unj Pov Hin Hin Pov	Thru-The-Base Connections Options ne bowered Convenience Outlet wered Convenience Outlet ged Access Panels ged Access Panels and bowered Convenience Outlet ged Panels and wered Convenience Outlet
Indoor Fan Options 1 = Standard Static Option - Belt D 2 = Medium Static Option - Belt Drive 3 = High Static Option - Belt Drive C = High Static Option with High Ef (size 14 only)	ive ve	enc	y M	otor	- Be	t Dri	ve											nta 3 = 5 = 4 = 4 = 1 =	ake N E E E E E E E E	/ I on err nth -Po err arc nth	Exh nper nalp ositi nper ome	aust Options rature Economizer w/ Barometric Relief y Economizer w/ Barometric Relief on Damper rature Ultra Low Leak Economizer with etric Relief y Ultra Low Leak Economizer with
Coil Options - Round Tube/Plate I (Outdoor – Indoor – Hail Guard) A = Al/Cu - Al/Cu B = Precoat Al/Cu - Al/Cu C = E-coat Al/Cu - Al/Cu D = E-coat Al/Cu - E-coat Al/Cu E = Cu/Cu - Al/Cu F = Cu/Cu - Al/Cu M = Al/Cu - Cu/Cu M = Al/Cu - Al/Cu - Louvered Hail G $N = Precoat Al/Cu - Al/Cu - LouveredP = E-coat Al/Cu - Al/Cu - LouveredQ = E-coat Al/Cu - E-coat Al/Cu - L R = Cu/Cu - Al/Cu - Louvered HailS = Cu/Cu - Cu/Cu - Louvered$ Hail	in Gua d F Gu Gu I G	Co ard Ha Hail ver Jarc	nil G Gu red I d	uarc ard Hail	er Co J Gua	rd									Des	B a 0 1 2 6 ig	ase = = = n F act	Ele Ec Pro Ele Ec Dia Dia	B nit ectro onc emi TU (ectr onc 722 agn visi	Coordiana Coordia Coordia Coordia Coordia Coordia Coordia Coordia Coordia Coordia Coor	onti nec i\$er Link en mec izer Eco tic)	Point Low Look Look Look Look Controller with * rols * IV (Non-Fault Detection and Diagnostic ™ Controller Multi-Protocol Controller thanical w/ 2-speed fan and W7220 * controller Controls. Can be used with noMi\$er X (with Fault Detection and Revision
Voltage											_			L					, _		<u>.</u>	

1 = 575/3/60

- 5 = 208-230/3/60
- 6 = 460/3/60



50TCQ UNITS MODEL NUMBER NOMENCLATURE (EXAMPLE)









