

VRV T-Series Water Cooled

Heat Pump / Heat Recovery

208-230V / 460V



VRV T-Series Water Cooled systems are equivalent to 4-pipe chilled water systems, but also offer a viable alternative to Water Source Heat Pump solutions. Each connected indoor unit can provide heating and cooling independently to suit zone requirements making these systems suitable for both open plan, or cellar applications with different operation requirements.

Features and Benefits

- » Flexible System design with increased diversity up to 150%¹ compared to previous VRV water cooled generation
- » Triple-stack capable to deliver up to 36 tons in 10.5 ft ceiling height
- » Flexible and easy installation with field selectable top or front refrigerant connections
- » Design flexibility with long piping lengths up to 980 ft. total (540 ft. max. linear liquid piping length) and up to 100 ft. vertical separation between indoor units
- » Engineered with heat rejection cancellation technology² to minimize mechanical room conditioning requirements
- » Year round comfort and energy efficiency by combining VRV and VRT technologies
- » Wide water temperature operation range - Can be applied to both geothermal and boiler/tower applications as standard with condenser water inlet temperature as low as 14°F in heating and 23°F in cooling is possible.
- » 2-9V variable water flow control logic² as standard to increase waterside system operational efficiencies
- » Refrigerant cooled inverter technology to deliver consistent and reliable PCB operations
- » Easy commissioning with ability to program settings off site using new configurator tool
- » 3-digit 7-segment digital display on the unit for improved and faster configuration, commissioning, and troubleshooting
- » Engineered for easy service with drop-down switch box to access key components

¹ Model specific, check product specification for details

² Refer to installation manual for field settings and other requirements to activate this feature

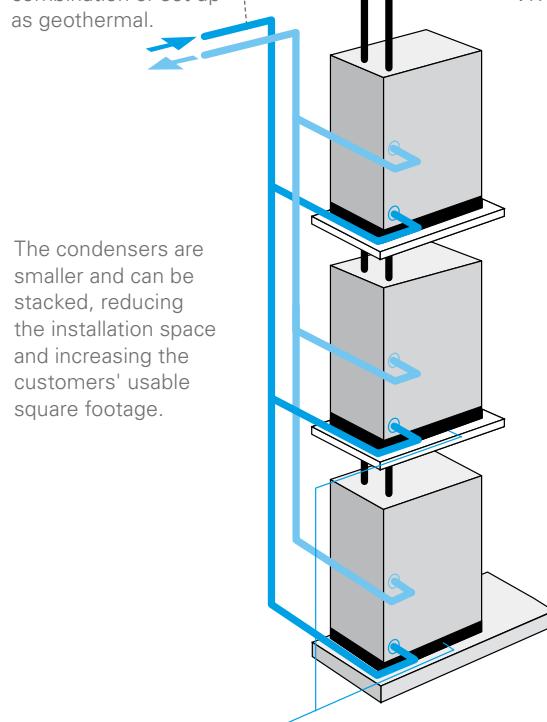


Water side

Connects to cooling tower and/or boiler combination or set up as geothermal.

Refrigerant side

Connects to Daikin's line-up of VRV indoor units



This is a simple system that allows manifolding together up to three condensers to form one system of up to 36 tons. The condensers are designed for internal mounting only.

* 6-ton model (RWEYQ72PC) is PC series. T and PC series models cannot be combined to form multi-module systems.

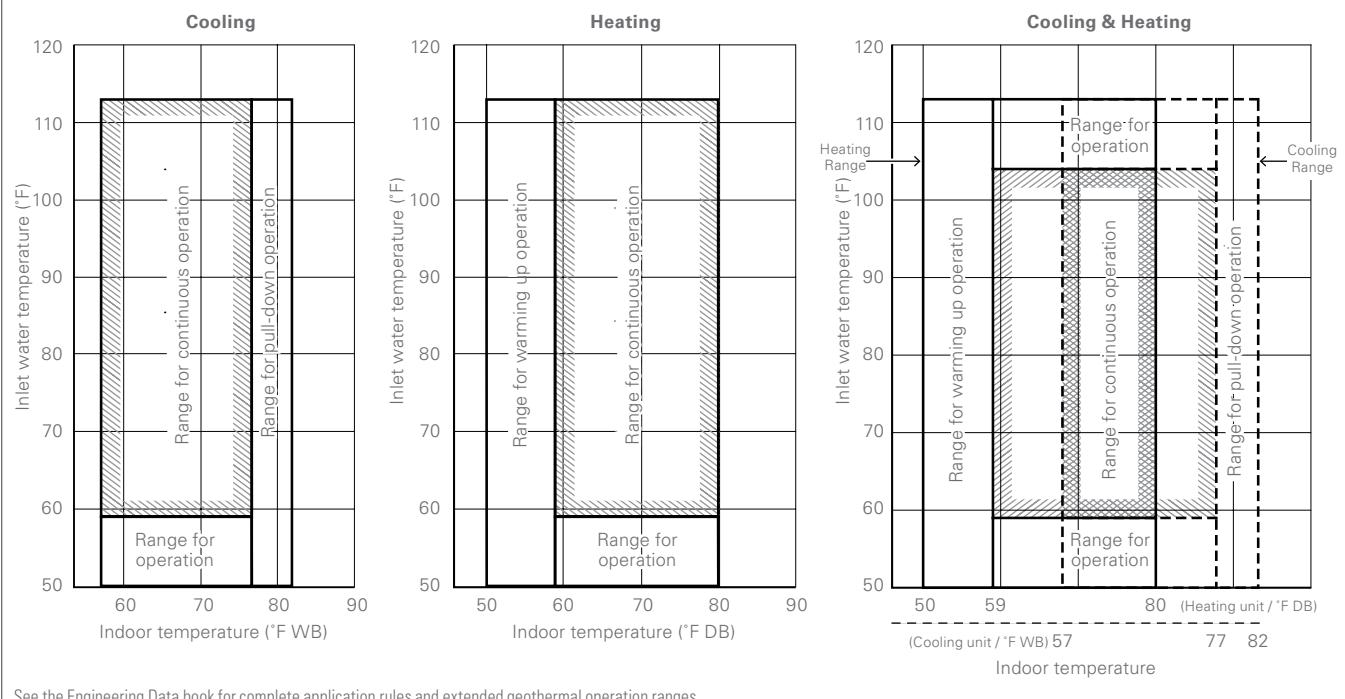
VRV Water Cooled System Series design is based on a modular design concept. It is composed of unified condensing units that require simply connecting a two-pipe refrigerant network for heat pump applications or a three-pipe refrigerant network for heat recovery applications. Water-cooled condensers are available in 6*, 8, 10 and 12 tons.

VRV T-SERIES WATER COOLED CERTIFIED DATA, 208-230V/60HZ/3PH AND 460V/60HZ/3PH

Function	System Name	Tonnage	IEER Non-Ducted	IEER Ducted	IEER Mixed	SCHE Non-Ducted (Heat Recovery only)	SCHE Ducted (Heat Recovery only)	SCHE Mixed (Heat Recovery only)	EER Non-Ducted	EER Ducted	EER Mixed	COP @ 68°F Non-Ducted	COP @ 68°F Ducted	COP @ 68°F Mixed
Heat Pump	RWEYQ72PC	6 Tons	24.1	22.3	23.2	N/A	N/A	N/A	14.0	14.0	14.0	4.89	4.78	4.84
	RWEQ96T	8 Tons	30.8	25.4	28.1	N/A	N/A	N/A	19.6	15.4	17.5	6.27	5.8	6.035
	RWEQ120T	10 Tons	29.4	23.5	26.45	N/A	N/A	N/A	16	13.6	14.8	6.1	5.55	5.83
	RWEQ144T	12 Tons	24.3	19.8	22.05	N/A	N/A	N/A	15.4	12.6	14.0	6.01	5.33	5.67
	RWEQ192T	16 Tons	26.8	24.7	25.75	N/A	N/A	N/A	16.5	14.6	15.55	5.82	5.82	5.82
	RWEQ216T	18 Tons	26.3	23.8	25.05	N/A	N/A	N/A	15.0	13.8	14.4	5.68	5.62	5.65
	RWEQ240T	20 Tons	25.7	22.7	24.2	N/A	N/A	N/A	14.0	12.8	13.4	5.52	5.38	5.45
	RWEQ264T	22 Tons	23.5	2.00	21.75	N/A	N/A	N/A	13.5	12.1	12.8	5.34	4.96	5.15
	RWEQ288T	24 Tons	20.9	18.8	19.85	N/A	N/A	N/A	12.6	11.3	11.95	5.3	4.81	5.06
	RWEQ312T	26 Tons	21.9	21.8	21.85	N/A	N/A	N/A	13.7	12.7	13.2	5.5	4.86	5.18
	RWEQ336T	28 Tons	21.5	21.4	21.45	N/A	N/A	N/A	13.5	12.3	12.9	5.42	4.73	5.08
	RWEQ360T	30 Tons	21.2	20.2	20.7	N/A	N/A	N/A	12.4	11.7	12.05	5.3	4.7	5.0
	RWEQ384T	32 Tons	19.5	17.9	18.7	N/A	N/A	N/A	12	11	11.5	4.53	4.12	4.33
Heat Recovery	RWEQ408T	34 Tons	18.2	17.2	17.7	N/A	N/A	N/A	11.1	10.7	10.9	4.35	4.03	4.19
	RWEQ432T	36 Tons	17.0	16.6	16.8	N/A	N/A	N/A	10.5	10.3	10.4	4.19	3.92	4.06
	RWEYQ72PC	6 Tons	24.1	22.3	23.2	17.8	19.2	18.5	14.0	14.0	14.0	4.89	4.78	4.84
	RWEQ96T	8 Tons	30.8	25.4	28.1	25.7	21.3	23.5	19.6	15.4	17.5	6.27	5.8	6.035
	RWEQ120T	10 Tons	29.4	23.5	26.45	26.3	22.5	24.4	16	13.6	14.8	6.1	5.55	5.83
	RWEQ144T	12 Tons	24.3	19.8	22.05	26.5	22.7	24.6	15.4	12.6	14	6.01	5.33	5.67
	RWEQ192T	16 Tons	26.8	24.7	25.75	26.0	22.9	24.45	16.5	14.6	15.55	5.82	5.82	5.82
	RWEQ216T	18 Tons	26.3	23.8	25.05	25.5	22.1	23.8	15.0	13.8	14.4	5.68	5.62	5.65
	RWEQ240T	20 Tons	25.7	22.7	24.2	25.4	21.9	23.65	14.0	12.8	13.4	5.52	5.38	5.45
	RWEQ264T	22 Tons	23.5	2.00	21.75	25.2	19.2	22.2	13.5	12.1	12.8	5.34	4.96	5.15
	RWEQ288T	24 Tons	20.9	18.8	19.85	23.5	20.0	21.75	12.6	11.3	11.95	5.3	4.81	5.06
	RWEQ312T	26 Tons	21.9	21.8	21.85	24.5	20.7	22.6	13.7	12.7	13.2	5.5	4.86	5.18
	RWEQ336T	28 Tons	21.5	21.4	21.45	23.5	20.0	21.75	13.5	12.3	12.9	5.42	4.73	5.08
	RWEQ360T	30 Tons	21.2	20.2	20.7	23.2	19.1	21.15	12.4	11.7	12.05	5.3	4.7	5.0
	RWEQ384T	32 Tons	19.5	17.9	18.7	22.0	19.1	20.55	12.0	11.0	11.5	4.53	4.12	4.33
	RWEQ408T	34 Tons	18.2	17.2	17.7	21.2	18.5	19.85	11.1	10.7	10.9	4.35	4.03	4.19
	RWEQ432T	36 Tons	17.0	16.6	16.8	20.5	17.7	19.1	10.5	10.3	10.4	4.19	3.92	4.055

Certified efficiency data in accordance with ANSI/AHRI Standard 1230/2010, "Performance Rating of Variable Refrigerant Flow(VRF) Multi-Split Air Conditioning and Heat Pump Equipment" for the VRV T-Series Water Cooled. The VRV T-Series Water Cooled has been designed and optimized to meet or exceed the latest minimum efficiency requirements in 10 C.F.R. Part 431 as determined by the U.S. Department of Energy (DOE) and baseline efficiencies as defined by ASHRAE 90.1 2013. Systems under 65MBH are currently certified to AHRI 210/240. IEER ratings are as defined in ASHRAE 90.1 2013.

DETAILED STANDARD OPERATION RANGES FOR VRV T-SERIES WATER COOLED CONDENSING UNITS



VRV T-Series Water Cooled

Heat Pump or Heat Recovery

208-230V



A modular, energy-efficient and reliable alternative to centralized equipment

Features and Benefits

- » Flexible System design with increased diversity up to 150%¹ compared to previous VRV water cooled generation
- » Small condensers can be triple stacked for reduced installation space and increased usable square footage
- » Larger (than previous models) single-system capacity and modular concept ensures wider application range for accommodating floor-by-floor loads of commercial buildings
- » Year round comfort and energy efficiency by combining VRV and VRT technologies

- » Can be applied to both geothermal and boiler/tower applications as standard with condenser water inlet temperature as low as 14 °F in heating and 23 °F in cooling is possible
- » 2-9V variable water flow control logic² as standard to increase waterside system operational efficiencies
- » Refrigerant cooled inverter technology to deliver consistent and reliable PCB operations
- » Engineered for easy service with drop-down switch box to access key components

¹ Model specific, check product specification for details

² Refer to installation manual for field settings and other requirements to activate this feature

VRV T-SERIES WATER COOLED UNIFIED HEAT PUMP AND HEAT RECOVERY															
Model	Name		6 Ton	8 Ton		10 Ton		12 Ton		16 Ton		18 Ton		20 Ton	
	Combination		RWEQ72PCTJ ¹	RWEQ96TATJU	RWEQ120TATJU	RWEQ144TATJU	RWEQ192TATJU	RWEQ216TATJU	RWEQ240TATJU	RWEQ96TATJU	RWEQ120TATJU	RWEQ120TATJU	RWEQ120TATJU		
Performance	Rated Cooling Capacity ²	BTU/h	69,000	92,000		114,000		138,000		184,000		206,000		228,000	
	Rated Heating Capacity ³	BTU/h	77,000	103,000		129,000		154,000		206,000		232,000		258,000	
	Power	V/ph/Hz							208-230/3/60						
	Sound Pressure Level @ 3 ft.	dB(A)	50	54		55		60.5		57		57.5		58	
Refrigerant Piping	System Configuration: Heat Pump: HP, Heat Recovery: HR		HP	HR	HP	HR	HP	HR	HP	HR	HP	HR	HP	HR	
	Liquid Pipe (Main Line)	in.	3/8	3/8	3/8	3/8	1/2	1/2	1/2	1/2	5/8	5/8	5/8	5/8	
	Suction Gas Pipe (Main Line)	in.	3/4	5/8	7/8	3/4	1-1/8	3/4	1-1/8	7/8	1-1/8	1-1/8	1-1/8	1-1/8	
	Discharge Gas Pipe (Main Line)	in.	N/A	3/4	N/A	7/8	N/A	1-1/8	N/A	1-1/8	N/A	1-1/8	N/A	1-3/8	
	Vertical Pipe Length (if unit is below FCU)	ft.	164 (130)				164 (130)								
	Actual Pipe Length (Equivalent Length)	ft.	390 (459)				540 (623)								
Connection Ratio	Total Pipe Length	ft.	980				980								
	Standard Connectable Indoor Unit Ratio	%	50 - 130				50 - 150 ⁴								
	Maximum Number of Indoor Units	Qty.	12	16		20		25		33		37		41	
Water Side (Standard)	BPHE Inlet Pipe (Female Thread)	in.	1-1/4	1-1/4		1-1/4		1-1/4		2 x 1-1/4		2 x 1-1/4		2 x 1-1/4	
	BPHE Outlet Pipe (Female Thread)	in.	1-1/4	1-1/4		1-1/4		1-1/4		2 x 1-1/4		2 x 1-1/4		2 x 1-1/4	
	Drain Pipe (Female Thread)	in.	1/2	3/8		3/8		3/8		2 x 3/8		2 x 3/8		2 x 3/8	
	Maximum System Water Pressure (BPHE)	psi	285				536.6								
	Standard Inlet Water Temperature Range Cooling	°F					50 - 113								
	Standard Inlet Water Temperature Range Heating	°F					50 - 113								
Water Side (Geothermal)	Recommended Inlet Water Flow Rate per Module (minimum) ⁵	gpm					13.2 ~ 39.6								
	Inlet Water Temperature Range Cooling ⁶	°F	27 - 113				23 - 113								
	Inlet Water Temperature Range Heating ⁶	°F	14 - 95				14 - 95								
Unit	Water Flow Rate ⁵	gpm	21.2 - 39.6				21.2 - 39.6								
	Weight	lbs.	330	419		423		423		2 x 419		419 + 423		2 x 423	
	Dimensions (H x W x D)	in.	39-3/8 x 30-3/4 x 21-11/16				38-9/16 x 30-1/8 x 22-1/16				38-9/16 x (30-1/8 x 2) x 22-1/16				
Electrical	Voltage Range (min - max)	V					187 - 253								
	Maximum Overcurrent Protection (MOP)	A	30		35		45		50		35 + 35		35 + 45		
	Minimum Circuit Amps (MCA)	A	22.4		28.8		36.5		44.6		28.8 + 28.8		28.8 + 36.5		
	Compressor Rated Load Amps (RLA)	A	11.6		19		20.9		29.4		19 + 19		19 + 20.9		
Compressor	Compressor Type		Daikin G-Type Scroll				Daikin K-Type Scroll								
	Compressor Set-Up						1 INV						1 INV + 1 INV		
	Compressor Capacity Control	%	23 - 100		16 - 100		14 - 100		11 - 100		8 - 100		8 - 100		

¹Some features and benefits may not be available for this model.
Please contact your local Daikin sales representative for more details.

²Indoor temp.: 80°FDB, 67°FWB/inlet water temp.: 85°F / Equivalent piping length : 25 ft., level difference : 0 ft.

³Indoor temp.: 70°FDB, 60°FWB/inlet water temp.: 70°F / Equivalent piping length: 25 ft., level difference : 0 ft.



RWEQ_TATJU/TAYDU

22 Ton		24 Ton		26 Ton		28 Ton		30 Ton		32 Ton		34 Ton		36 Ton															
RWEQ264TATJU		RWEQ288TATJU		RWEQ312TATJU		RWEQ336TATJU		RWEQ360TATJU		RWEQ384TATJU		RWEQ408TATJU		RWEQ432TATJU															
RWEQ120TATJU		2x RWEQ144TATJU		2x RWEQ96TATJU		RWEQ96TATJU		2x RWEQ120TATJU		3x RWEQ120TATJU		2x RWEQ120TATJU		RWEQ120TATJU															
252,000		274,000		298,000		320,000		342,000		366,000		388,000		410,000															
284,000		308,000		334,000		360,000		386,000		410,000		435,000		460,000															
208-230/3/60																													
61.5		63.5		59		59.5		60		62		64		65															
HP	HR	HP	HR	HP	HR	HP	HR	HP	HR	HP	HR	HP	HR	HP	HR														
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4														
1-3/8	1-1/8	1-3/8	1-1/8	1-3/8	1-1/8	1-3/8	1-1/8	1-5/8	1-3/8	1-5/8	1-3/8	1-5/8	1-3/8	1-5/8	1-3/8														
N/A	1-3/8	N/A	1-3/8	N/A	1-3/8	N/A	1-3/8	N/A	1-5/8	N/A	1-5/8	N/A	1-5/8	N/A	1-5/8														
164 (130)																													
540 (623)																													
980																													
50 - 150 ⁴																													
45		49		54		58		62		64		64		64															
2 x 1-1/4		2 x 1-1/4		3 x 1-1/4		3 x 1-1/4		3 x 1-1/4		3 x 1-1/4		3 x 1-1/4		3 x 1-1/4															
2 x 1-1/4		2 x 1-1/4		3 x 1-1/4		3 x 1-1/4		3 x 1-1/4		3 x 1-1/4		3 x 1-1/4		3 x 1-1/4															
2 x 3/8		2 x 3/8		3 x 3/8		3 x 3/8		3 x 3/8		3 x 3/8		3 x 3/8		3 x 3/8															
536.6																													
50 - 113																													
50 - 113																													
13.2 - 39.6																													
23 - 113																													
14 - 95																													
21.2 - 39.6																													
2 x 423	2 x 423	2 x 419 + 423	419 + 2 x 423	3 x 423	3 x 423	3 x 423	3 x 423	3 x 423	3 x 423																				
38-9/16 x (30-1/8 x 2) x 22-1/16		38-9/16 x (30-1/8 x 3) x 22-1/16																											
187 - 253																													
45 + 50	50 + 50	35 + 35 + 45	35 + 45 + 45	45 + 45 + 45	45 + 45 + 50	45 + 45 + 50	45 + 50 + 50	50 + 50 + 50																					
36.5 + 44.6	44.6 + 44.6	28.8 + 28.8 + 36.5	28.8 + 36.5 + 36.5	36.5 + 36.5 + 36.5	36.5 + 36.5 + 44.6	36.5 + 44.6 + 44.6	44.6 + 44.6 + 44.6																						
20.9 + 29.4	29.4 + 29.4	19 + 19 + 20.9	19 + 20.9 + 20.9	20.9 + 20.9 + 20.9	20.9 + 20.9 + 29.4	20.9 + 29.4 + 29.4	29.4 + 29.4 + 29.4																						
Daikin K-Type Scroll																													
1 INV + 1 INV				1 INV + 1 INV + 1 INV																									
6 - 100	5 - 100	5 - 100	5 - 100	5 - 100	4 - 100	4 - 100	4 - 100	4 - 100																					

⁴Varies based on indoor and condensing unit model selected; refer to Engineering Manual for details.⁵Please note that a water strainer (standard accessory for the T-series, field supplied for the PC-series) is required for each condensing unit model.⁶Application rules apply below 50°F. Please contact your local Daikin sales representative for design assistance and approval.

VRV T-Series Water Cooled

Heat Pump or Heat Recovery

460V



A modular, energy-efficient and reliable alternative to centralized equipment

Features and Benefits

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- » Small condensers can be triple stacked for reduced installation space and increased usable square footage
- » Larger (than previous models) single-system capacity and modular concept ensures wider application range for accommodating floor-by-floor loads of commercial buildings
- » Year round comfort and energy efficiency by combining VRV and VRT technologies

- » Can be applied to both geothermal and boiler/tower applications as standard with condenser water inlet temperature as low as 14 °F in heating and 23 °F in cooling is possible
- » 2-9V variable water flow control logic² as standard to increase waterside system operational efficiencies
- » Refrigerant cooled inverter technology to deliver consistent and reliable PCB operations
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¹ Model specific, check product specification for details

² Refer to installation manual for field settings and other requirements to activate this feature

VRV T-SERIES WATER COOLED UNIFIED HEAT PUMP AND HEAT RECOVERY

		6 Ton	8 Ton	10 Ton	12 Ton	16 Ton	18 Ton	20 Ton	
Model	Name	RWEQ72PCYD ¹	RWEQ96TAYDU	RWEQ120TAYDU	RWEQ144TAYDU	RWEQ192TAYDU	RWEQ216TAYDU	RWEQ240TAYDU	
	Combination					2 x RWEQ96TAYDU	RWEQ96TAYDU	2 x RWEQ120TAYDU	
Performance	Rated Cooling Capacity ²	BTU/h	69,000	92,000	114,000	138,000	184,000	206,000	228,000
	Rated Heating Capacity ³	BTU/h	77,000	103,000	129,000	154,000	206,000	232,000	258,000
	Power	V/ph/Hz				460/3/60			
	Sound Pressure Level @ 3 ft.	dB(A)	50	54	55	60.5	57	57.5	58
Refrigerant Piping	System Configuration: Heat Pump: HP, Heat Recovery: HR		HP	HR	HP	HR	HP	HR	HP
	Liquid Pipe (Main Line)	in.	3/8	3/8	3/8	3/8	1/2	1/2	1/2
	Suction Gas Pipe (Main Line)	in.	3/4	5/8	7/8	3/4	1-1/8	3/4	1-1/8
	Discharge Gas Pipe (Main Line)	in.	N/A	3/4	N/A	7/8	N/A	1-1/8	N/A
	Vertical Pipe Length (if unit is below FCU)	ft.	164 (130)				164 (130)		
	Actual Pipe Length (Equivalent Length)	ft.	390 (459)				540 (623)		
Connection Ratio	Total Pipe Length	ft.	980				980		
	Standard Connectable Indoor Unit Ratio	%	50 - 130				50 - 150 ⁴		
	Maximum Number of Indoor Units	Qty.	12	16	20	25	33	37	41
Water Side (Standard)	BPHE Inlet Pipe (Female Thread)	in.	1-1/4	1-1/4	1-1/4	1-1/4	2 x 1-1/4	2 x 1-1/4	2 x 1-1/4
	BPHE Outlet Pipe (Female Thread)	in.	1-1/4	1-1/4	1-1/4	1-1/4	2 x 1-1/4	2 x 1-1/4	2 x 1-1/4
	Drain Pipe (Female Thread)	in.	1/2	3/8	3/8	3/8	2 x 3/8	2 x 3/8	2 x 3/8
	Maximum System Water Pressure (BPHE)	psi	285				536.6		
	Standard Inlet Water Temperature Range Cooling	°F					50 - 113		
	Standard Inlet Water Temperature Range Heating	°F					50 - 113		
Water Side (Geothermal)	Recommended Inlet Water Flow Rate per Module (minimum) ⁵	gpm					13.2 - 39.6		
	Inlet Water Temperature Range Cooling ⁶	°F	27 - 113				23 - 113		
	Inlet Water Temperature Range Heating ⁶	°F	14 - 113				14 - 95		
	Water Flow Rate ⁵	gpm	21.2 - 39.6				21.2 - 39.6		
Unit	Weight	lbs.	343	426	430	430	2 x 426	426 + 430	2 x 430
	Dimensions (H x W x D)	in.	39-3/8 x 30-3/4 x 21-11/16		38-9/16 x 30-1/8 x 22-1/16			38-9/16 x (30-1/8 x 2) x 22-1/16	
Electrical	Voltage Range (min - max)	V					414 - 506		
	Maximum Overcurrent Protection (MOP)	A	15	15	20	25	15 + 15	15 + 20	20 + 20
	Minimum Circuit Amps (MCA)	A	10.2	13	16.5	20.2	13 + 13	13 + 16.5	16.5 + 16.5
Compressor	Compressor Rated Load Amps (RLA)	A	5.3	8.6	9.4	13.3	8.6 + 8.6	8.6 + 9.4	9.4 + 9.4
	Compressor Type		Daikin G-Type Scroll				Daikin K-Type Scroll		
	Compressor Set-Up				1 INV			1 INV + 1 INV	
	Compressor Capacity Control	%	23 - 100	16 - 100	14 - 100	11 - 100	8 - 100	8 - 100	7 - 100

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²Indoor temp.: 80°FDB, 67°FWB/inlet water temp.: 85°F/Equivalent piping length : 25 ft., level difference : 0 ft.

³Indoor temp.: 70°FDB, 60°FWB/inlet water temp.: 70°F / Equivalent piping length: 25 ft., level difference : 0 ft.



RWEQ_TATJU/TAYDU

22 Ton		24 Ton		26 Ton		28 Ton		30 Ton		32 Ton		34 Ton		36 Ton															
RWEQ264TAYDU		RWEQ288TAYDU		RWEQ312TAYDU		RWEQ336TAYDU		RWEQ360TAYDU		RWEQ384TAYDU		RWEQ408TAYDU		RWEQ432TAYDU															
RWEQ120TAYDU		2x RWEQ144TAYDU		2x RWEQ96TAYDU		RWEQ96TAYDU		3x RWEQ120TAYDU		2x RWEQ120TAYDU		RWEQ120TAYDU		3x RWEQ144TAYDU															
252,000		274,000		298,000		320,000		342,000		366,000		388,000		410,000															
284,000		308,000		334,000		360,000		386,000		410,000		435,000		460,000															
460/3/60																													
61.5		63.5		59		59.5		60		62		64		65															
HP	HR	HP	HR	HP	HR	HP	HR	HP	HR	HP	HR	HP	HR	HP	HR														
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4														
1-3/8	1-1/8	1-3/8	1-1/8	1-3/8	1-1/8	1-3/8	1-1/8	1-5/8	1-3/8	1-5/8	1-3/8	1-5/8	1-3/8	1-5/8	1-3/8														
N/A	1-3/8	N/A	1-3/8	N/A	1-3/8	N/A	1-3/8	N/A	1-5/8	N/A	1-5/8	N/A	1-5/8	N/A	1-5/8														
164 (130)																													
540 (623)																													
980																													
50 - 150 ^a																													
45		49		54		58		62		64		64		64															
2 x 1-1/4		2 x 1-1/4		3 x 1-1/4		3 x 1-1/4		3 x 1-1/4		3 x 1-1/4		3 x 1-1/4		3 x 1-1/4															
2 x 1-1/4		2 x 1-1/4		3 x 1-1/4		3 x 1-1/4		3 x 1-1/4		3 x 1-1/4		3 x 1-1/4		3 x 1-1/4															
2 x 3/8		2 x 3/8		3 x 3/8		3 x 3/8		3 x 3/8		3 x 3/8		3 x 3/8		3 x 3/8															
536.6																													
50 - 113																													
50 - 113																													
13.2 ~ 39.6																													
23 - 113																													
14 - 95																													
21.2 - 39.6																													
2 x 430	2 x 430	2 x 426 + 430	426 + 2 x 430	3 x 430	3 x 430	3 x 430	3 x 430	3 x 430	3 x 430	3 x 430	3 x 430	3 x 430	3 x 430	3 x 430	3 x 430														
38-9/16 x (30-1/8 x 2) x 22-1/16		38-9/16 x (30-1/8 x 3) x 22-1/16																											
414 - 506																													
20 + 25	25 + 25	15 + 15 + 20	15 + 20 + 20	20 + 20 + 20	20 + 20 + 25	20 + 20 + 25	20 + 25 + 25	20 + 25 + 25	20 + 25 + 25	20 + 25 + 25	20 + 25 + 25	20 + 25 + 25	20 + 25 + 25	20 + 25 + 25	20 + 25 + 25														
16.5 + 20.2	20.2 + 20.2	13 + 13 + 16.5	13 + 16.5 + 16.5	16.5 + 16.5 + 16.5	16.5 + 16.5 + 20.2	16.5 + 16.5 + 20.2	16.5 + 20.2 + 20.2	16.5 + 20.2 + 20.2	16.5 + 20.2 + 20.2	16.5 + 20.2 + 20.2	16.5 + 20.2 + 20.2	16.5 + 20.2 + 20.2	16.5 + 20.2 + 20.2	16.5 + 20.2 + 20.2	16.5 + 20.2 + 20.2														
9.4 + 13.3	13.3 + 13.3	8.6 + 8.6 + 9.4	8.6 + 9.4 + 9.4	9.4 + 9.4 + 9.4	9.4 + 9.4 + 13.3	9.4 + 9.4 + 13.3	9.4 + 13.3 + 13.3	9.4 + 13.3 + 13.3	9.4 + 13.3 + 13.3	9.4 + 13.3 + 13.3	9.4 + 13.3 + 13.3	9.4 + 13.3 + 13.3	9.4 + 13.3 + 13.3	9.4 + 13.3 + 13.3	9.4 + 13.3 + 13.3														
Daikin K-Type Scroll																													
1 INV + 1 INV			1 INV + 1 INV + 1 INV																										
6 - 100	5 - 100	5 - 100	5 - 100	5 - 100	4 - 100	4 - 100	4 - 100	4 - 100	4 - 100	4 - 100	4 - 100	4 - 100	4 - 100	4 - 100	4 - 100														

^aVaries based on indoor and condensing unit model selected; refer to Engineering Manual for details.

^bPlease note that a water strainer (standard accessory for the T-series, field supplied for the PC-series) is required for each condensing unit model.

^cApplication rules apply below 50°F. Please contact your local Daikin sales representative for design assistance and approval.