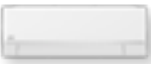
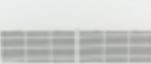


COMBINATION CHART

MULTI-ZONE COMBINATION GUIDE

HYPER

R454B

Btu/h	Astoria Astoria Pro	Olivia	Olivia Midnight	Ceiling Cassette Ceiling Cassette Pro	One-Way Cassette	Slim Duct	New Console	Floor Ceiling	Multi-Position Air Handler
									
							*This unit considered 18K Btu/h		
6K	CH-RH06MASTWM-230VI CH-PRO06MASTWM-230VI	CH-R06MOLVWM-230VII	CH-RB06MOLVWM-230VI	CH-RH09MCT CH-RSH09-12MCT	CH-RSH06-12MCT1W	CH-RS06-12MDT-MS	CH-RSH09MMC		
9K	CH-RH09MASTWM-230VI CH-PRO09MASTWM-230VI	CH-R09MOLVWM-230VI	CH-RB09MOLVWM-230VI						
12K	CH-RH12MASTWM-230VI CH-PRO12MASTWM-230VI	CH-R12MOLVWM-230VI	CH-RB12MOLVWM-230VI						
18K	CH-RH18MASTWM-230VI CH-PRO18MASTWM-230VI	CH-R18MOLVWM-230VI	CH-RB18MOLVWM-230VI	CH-RH18MCT CH-RSH18MCT	CH-RSH18MCT1W	CH-RS18MDT-MS	CH-RSH16MMC*	CH-RSH18MFC	CH-RS18MAHU
24K	CH-RH24MASTWM-230VI CH-PRO24MASTWM-230VI	CH-R24MOLVWM-230VI	CH-RB24MOLVWM-230VI	CH-RH24MCT CH-RSH24MCT		CH-RS24MDT-HS		CH-RSH24MFC	CH-RS24MAHU
30K	CH-RH30MASTWM-230VI CH-PRO30MASTWM-230VI	CH-R30MELVWM-230VI							CH-RS30MAHU
36K	CH-RH36MASTWM-230VI CH-PRO36MASTWM-230VI	CH-R36MELVWM-230VI							

*This unit also available in 15K
CH-RH15MASTWM-230VI / CH-PRO15MASTWM-230VI

• Minimum of two zones must be connected • Minimum line length required per zone is 10 ft. • Port adapters are included with outdoor units, branch boxes not required

			Cooling at 95° F								Heating at 47° F								Refrigerant		Refrigerant Piping						Ambient Temperature	
Model Name		Min. Circuit Ampacity (MCA)	Max. Fuse Size	Capacity (range)	Input (range)	Rated current (range)	SEER2	EER2	Capacity (range)	Input (range)	Rated current (range)	COP	HSPF4	HSPF5	Noise Level	Precharge	Liquid side	Gas side	Max. length for all rooms	Max. length for one indoor unit	Max. height elevation between indoor and outdoor	Max. height elevation between indoor units	Cooling	Heating				
		A	A	Btu/h	W	A			Btu/h	W	A				db	ft	inch	inch	ft	ft	ft	ft	°F	°F				
CH-RVHP19M-230VO	Ducted	17.5	20	19,000(5,400-27,600)	1,460(400-2,350)	7.5(3.5-11)	20	13	20,000(5,700-25,400)	1,460(400-2,350)	7.5(3.5-11)	4	10	8	61.5	75	3x1/4"	3x3/8"	196.8	98.4	49.2	33	-22-122	-22-75				
CH-RVHP19M-230VO	Non-Ducted	17.5	20	19,000(5,400-28,000)	1,265(400-2,250)	5.6(3.5-10)	25	15	20,000(5,700-27,000)	1,265(400-2,250)	5.6(3.5-10)	4	10.4	8.5	61.5	75	3x1/4"	3x3/8"	196.8	98.4	49.2	33	-22-122	-22-75				
CH-RVHP28M-230VO	Ducted	30	35	28,000(7,200-38,000)	2,333(500-4,500)	10.5(4-20)	19	12	28,000(8,400-38,500)	2,333(500-4,500)	10.5(4-20)	3.6	9.5	7.7	61	100	4x1/4"	3x3/8"+1x1/2"	262.4	114.8	49.2	33	-22-122	-22-75				
CH-RVHP28M-230VO	Non-Ducted	30	35	27,000(7,200-37,000)	2,125(500-3,620)	9.5(4-16)	23	12.5	27,000(8,400-36,000)	2,125(500-3,620)	9.5(4-16)	3.8	10.5	8.5	61	100	4x1/4"	3x3/8"+1x1/2"	262.4	114.8	49.2	33	-22-122	-22-75				
CH-RVHP36M-230VO	Ducted	37	40	36,000(9,000-42,000)	3,000(600-4,200)	13.4(5.2-19)	19.4	12	36,000(10,000-45,000)	3,000(600-4,200)	13.4(5.2-19)	3.8	10.4	8.8	65	125	5x1/4"	3x3/8"+21x1/2"	262.4	114.8	49.2	33	-22-122	-22-75				
CH-RVHP36M-230VO	Non-Ducted	37	40	36,000(9,000-43,000)	2,750(600-4,000)	12(5.2-17.8)	23	13	36,000(10,000-44,000)	2,750(600-4,000)	12(5.2-17.8)	4	10.7	8.5	65	125	5x1/4"	3x3/8"+21x1/2"	262.4	114.8	49.2	33	-22-122	-22-75				
CH-RVHP48M-230VO	Ducted	37	40	47,000(12,000-57,000)	4,020(800-5,700)	17.9(7-25)	20.4	11.7	48,000(13,000-60,000)	4,020(800-5,700)	17.9(7-25)	3.5	11	9	65	150	6x1/4"	4x3/8"+2x1/2"	262.4	114.8	49.2	33	-22-122	-22-75				
CH-RVHP48M-230VO	Non-Ducted	37	40	47,000(12,000-57,000)	3,917(800-5,400)	17.3(7-24)	23	12	49,000(13,000-57,000)	3,917(800-5,400)	17.3(7-24)	3.7	11	9	65	150	6x1/4"	4x3/8"+2x1/2"	262.4	114.8	49.2	33	-22-122	-22-75				
CH-RVHP55M-230VO	Ducted	39.5	40	53,000(19,000-60,000)	4,530(1,200-6,100)	21(10-27)	20	11.7	55,000(20,000-61,000)	4,530(1,200-6,100)	21(10-27)	3.7	10.7	8.8	65	150	6x1/4"	4x3/8"+2x1/2"	262.4	114.8	49.2	33	-22-122	-22-75				
CH-RVHP55M-230VO	Non-Ducted	39.5	40	51,000(19,000-59,000)	4,250(1,100-5,400)	18.5(10.5-24)	22.2	12	55,000(20,000-59,000)	4,250(1,200-5,400)	18.5(10.5-24)	3.5	10.5	8.5	65	150	6x1/4"	4x3/8"+2x1/2"	262.4	114.8	49.2	33	-22-122	-22-75				

UP TO 3 ZONES



CH-RVHP19M-230VO

2 ZONES
6K 6K
6K 9K
6K 12K
6K 18K
6K 24K
9K 9K
9K 12K
9K 18K
9K 24K
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3 ZONES
6K 6K 6K
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6K 6K 18K
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UP TO 4 ZONES



CH-RVHP28M-230VO

2 ZONES	2 ZONES
6K 18K	9K 24K
6K 24K	12K 12K
9K 9K	12K 18K
9K 12K	12K 24K
9K 18K	18K 18K

3 ZONES
6K 6K 6K
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6K 6K 12K
6K 6K 18K
6K 6K 24K
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6K 9K 12K
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3 ZONES
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6K 9K 12K
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4 ZONES	4 ZONES
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UP TO 5 ZONES



CH-RVHP36M-230VO

2 ZONES
6K 18K
6K 24K
6K 30K
6K 36K
9K 18K
9K 24K
9K 30K
9K 36K
12K 12K
12K 18K
12K 24K
12K 30K
12K 36K
18K 18K
18K 24K
18K 30K
24K 24K

3 ZONES	3 ZONES
6K 6K 12K	9K 9K 9K
6K 6K 18K	9K 9K 12K
6K 6K 24K	9K 9K 18K
6K 6K 30K	9K 9K 24K
6K 6K 36K	9K 9K 30K
6K 9K 9K	9K 12K 12K
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6K 9K 18K	9K 12K 24K
6K 9K 24K	9K 18K 18K
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6K 12K 36K	9K 18K 24K
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4 ZONES
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