

Viessmann Heat Pumps Compatibility Chart

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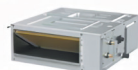
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Compatibility Single Zone – R454B Ductless

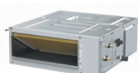
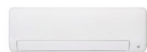


Vitocal IND - INDOOR UNIT			3206219	3206220	3206221	3206222	3206223	3206224	3206225	3206216	3206217	3206218
			D5CSHAH06AAK	D5CSHAH09AAK	D5CSHAH12AAK	D5CSHAH18AAK	D5CSHAH24AAK	D5CSRAH30AAK	D5CSHAH33AAK	D5CLHAH36AAK	D5CLHAH48AAK	D5CLHAH58AAK
IND-H Highwall	3206268	D5FSAH06XAK	•									
	3206269	D5FSAH09XAK		•								
	3206270	D5FSAH12XAK			•							
	3206271	D5FSAH18XAK				•						
	3206272	D5FSAH24XAK					•					
	3206273	D5FSAH30XAK						•				
	3206617	D5FSAH33XAK							•			
	3206274	D5FSAH36XAK										
IND-C 4-Way Cassette	3206252	D5FSCAH12XAK		•	•							
	3206253	D5FSCAH18XAK				•						
	3206254	D5FSCAH24XAK					•					
	3206255	D5FLCAH36XAK								•		
	3206256	D5FLCAH48XAK									•	
IND-O 1-way cassette	3206265	D5FSOAH06XAK	•									
	3206266	D5FSOAH12XAK		•	•							
	3206267	D5FSOAH18XAK				•						
IND-F Floor Console	3206249	D5FSFAH09XAK		•								
	3206250	D5FSFAH12XAK			•							
IND-F Under ceiling Console	3206251	D5FSFAH16XAK				•						
	3206244	D5FCFAH18XAK				•						
	3206245	D5FCFAH24XAK					•					
	3206246	D5FCFAH36XAK								•		
	3206247	D5FCFAH48XAK									•	
IND-D Low Static Ducted	3206248	D5FCFAH58XAK										•
	3204279	D5FSDAH06XAK	•									
	3206257	D5FSDAH12XAK		•								
	3206257	D5FSDAH12XAK			•							
IND-D High Static Ducted	3206259	D5FSDAH18XAK				•						
	3206258	D5FSDAH12XHK		•								
	3206258	D5FSDAH12XHK			•							
	3206260	D5FSDAH18XHK				•						
	3206261	D5FSDAH24XHK					•					
	3206262	D5FLDAH36XHK								•		
	3206263	D5FLDAH48XHK									•	
IND-A Air Handler	3206264	D5FLDAH58XHK										•
	3206281	D5FSAAH18XBK				•						
	3206282	D5FSAAH24XBK					•					
	3206283	D5FSAAH30XBK						•				
	3206284	D5FSAAH36XBK							•			
	3206285	D5FLAAH36XAK								•		
	3206286	D5FLAAH48XAK									•	
	3206287	D5FLAAH60XAK										•

3206301	KSALG0103AAA	R454B CASSETTE GRILLE 9-18k
3206302	KSALG0203AAA	R454B CASSETTE GRILLE 24-48K

Vitocal 100-S & 200-S Heat Pumps

Compatibility Multi-zone (D5CMHAH)



			3206238	3206239	3206240	3206241	3206242	3206243
			D5CMHAH18CAK	D5CMHAH24DAK	D5CMHAH30EAK	D5CMHAH36EAK	D5CMHAH48FAK	D5CMHAH55FAK
IND-H Highwall	3206268	D5FSAH06XAK	•	•	•	•	•	•
	3206269	D5FSAH09XAK	•	•	•	•	•	•
	3206270	D5FSAH12XAK	•	•	•	•	•	•
	3206271	D5FSAH18XAK	•	•	•	•	•	•
	3206272	D5FSAH24XAK	•	•	•	•	•	•
	3206273	D5FSAH30XAK		•	•	•	•	•
	3206617	D5FSAH33XAK			•	•	•	•
	3206274	D5FSAH36XAK			•	•	•	•
IND-C 4-Way Cassette	3206252	D5FSCAH12XAK	•	•	•	•	•	•
	3206252	D5FSCAH12XAK	•	•	•	•	•	•
	3206253	D5FSCAH18XAK	•	•	•	•	•	•
	3206254	D5FSCAH24XAK	•	•	•	•	•	•
IND-O 1-way cassette	3206265	D5FSOAH06XAK	•	•	•	•	•	•
	3206266	D5FSOAH12XAK	•	•	•	•	•	•
	3206267	D5FSOAH18XAK	•	•	•	•	•	•
IND-F Floor Console	3206249	D5FSFAH09XAK	•	•	•	•	•	•
	3206250	D5FSFAH12XAK	•	•	•	•	•	•
	3206251	D5FSFAH16XAK	•	•	•	•	•	•
IND-F Under ceiling Console	3206244	D5FCFAH18XAK	•	•	•	•	•	•
	3206245	D5FCFAH24XAK	•	•	•	•	•	•
IND-D Low Static Ducted	3204279	D5FSDAH06XAK	•	•	•	•	•	•
	3206257	D5FSDAH12XAK	•	•	•	•	•	•
	3206257	D5FSDAH12XAK	•	•	•	•	•	•
	3206259	D5FSDAH18XAK	•	•	•	•	•	•
IND-D High Static Ducted	3206258	D5FSDAH12XHK	•	•	•	•	•	•
	3206258	D5FSDAH12XHK	•	•	•	•	•	•
	3206260	D5FSDAH18XHK	•	•	•	•	•	•
	3206261	D5FSDAH24XHK	•	•	•	•	•	•
IND-A Air Handler	3206281	D5FSAAH18XBK	•	•	•	•	•	•
	3206282	D5FSAAH24XBK	•	•	•	•	•	•
	3206283	D5FSAAH30XBK		•	•	•	•	•
	3206284	D5FSAAH36XBK			•	•	•	•

Up to 2 AHUs can be used for the following combinations only: 18+18, 18+24, 18+30, 18+36, 24+24, 24+30, 24+36. In the case that 2 AHU units are selected, no other units may be connected to the outdoor unit, regardless of remaining ports or capacity availability.

When a 30k or 36k AHU is utilized with a Multi-Zone ODU, 500 grams (17.6 Oz) of additional refrigerant should be added to the system.

3206301	KSALG0103AAA	R454B CASSETTE GRILLE 9-18k
3206302	KSALG0203AAA	R454B CASSETTE GRILLE 24-48K

Vitocal 100-S & 200-S Heat Pumps

Multizone Quick Reference Guide – R-454B Ductless Systems

For Multizone systems with 1 Air Handler: All available multizone combinations are listed in red and italicized. Please refer to Heat Pump installation manuals for full installation stipulations.
 If 2 Air Handlers are required in a system: Up to 2 AHUs can be used for the following combinations only: 18+18, 18+24, 18+30, 18+36, 24+24, 24+30, 30+30, 24+36, 30+36, 36+36.
 In the case that 2 AHU units are selected, no other units may be connected to the outdoor unit, regardless of remaining ports or capacity availability.

Available IDUs		TWO ZONES		THREE ZONES		FOUR ZONES		FIVE ZONES	
DSCMHA18CAK	High Wall 6K/9K/12K/18K/24K	6+6 6+9 6+12	9+24 12+12 12+18	6+6+6 6+6+9 6+6+12	6+12+12 6+12+18 9+9+9	6+9+18 6+12+18 9+9+18		Approved connected combinations, reference product data for official connected heating and cooling capacities. For the D5FSFA Floor Console, 16k units should be considered as 18k units in the multizone combination chart. For One-war Cassette series, it should be considered as 18K unit in combination chart because the 6K/9K/12K/18K sizes are the same. In the table below consider 36k and 33k mid-tier high wall as equivalent indoor units. Please check AHRI for 33k vs 36k performance data.	
	Cassette/Duct/ Console 6K/9K/12K/18K/24K	6+18 6+24 9+9	12+24 18+18 6+18	6+6+18 6+6+24 6+9+9	9+9+12 9+9+18 9+12+12				
	Vertical Air Handler 18K	9+12 9+18 9+18	9+18 12+18 12+18	6+9+12 6+9+18 6+6+18	12+12+12 12+12+18 6+6+18				
DSCMHA12ADAK	High Wall 6K/9K/12K/18K/24K	6+18 6+24 9+9	6+18 6+24 9+18	6+6+6 6+6+9 6+6+12	6+12+12 6+12+18 12+12+12	6+12+18 6+12+24 9+9+18	6+6+9+18 6+6+9+24 6+9+9+18		
	Cassette/Duct/ Console 6K/9K/12K/18K/24K	9+12 9+18 9+24	9+24 12+18 18+18	6+6+18 6+6+24 6+9+9	6+12+18 6+12+24 9+9+12	9+9+18 9+12+18 9+12+24	6+9+9+18 6+9+9+24 6+9+12+18		
	Vertical Air Handler 18K/24K	12+12 12+18 12+24	12+24 18+18 18+18	6+9+12 6+9+18 6+9+24	9+9+18 9+9+24 9+12+24	6+6+18 6+6+24 6+9+18	12+12+18 12+12+24 6+6+18		
		18+18		6+12+12 6+12+18 6+9+24		6+6+12+12 6+6+12+18 6+6+6+24			
DSCMHA30BEAK - DSCMHA36BEAK	High Wall 6K/9K/12K/18K 24K/30K/36K	6+24 6+30 6+36	24+24 12+36 18+18	9+36 6+6+12 6+6+18	6+18+24 6+24+24 9+9+9	9+9+18 9+9+24 9+9+30	6+6+6+6 6+6+6+9 6+6+6+12	6+9+9+9+12 6+9+9+9+18 6+9+9+9+24	
	Cassette/Duct/ Console 6K/9K/12K/18K/24K	9+18 9+24 9+30	18+24 18+30 18+36	6+6+30 6+6+36 6+9+9	9+9+12 9+9+18 9+9+24	9+9+18 9+9+24 9+9+30	6+6+6+18 6+6+6+24 6+6+6+30	9+9+9+9+12 9+9+9+9+18 9+9+9+9+24	
	Vertical Air Handler 18K/24K/30K/36K	12+12 12+18 12+24	12+24 18+18 18+30	6+9+12 6+9+18 6+9+24	9+9+18 9+9+24 9+12+24	6+6+18 6+6+24 6+9+18	6+6+6+12 6+6+6+18 6+6+6+24	6+9+9+9+12 6+9+9+9+18 6+9+9+9+24	
		18+30	9+30	6+18+18 6+12+18 6+12+30	12+12+18 12+12+24 6+12+30	6+6+18 6+6+24 6+9+18	6+6+6+12 6+6+6+18 6+6+6+24	6+9+9+9+12 6+9+9+9+18 6+9+9+9+24	
DSCMHA48BEAK - DSCMHA56BEAK	High Wall 6K/9K/12K/18K 24K/30K/36K	6+24 6+30 6+36	24+36 24+36 30+30	6+6+18 6+6+24 6+6+30	6+18+36 6+18+36 9+9+12	6+18+36 6+18+36 9+9+12	6+6+6+6 6+6+6+9 6+6+6+12	6+9+9+9+12 6+9+9+9+18 6+9+9+9+24	
	Cassette/Duct/ Console 6K/9K/12K/18K/24K	9+18 9+24 9+30	18+30 18+36 18+36	6+6+30 6+6+36 6+9+9	9+9+12 9+9+18 9+9+24	9+9+18 9+9+24 9+9+30	6+6+6+18 6+6+6+24 6+6+6+30	9+9+9+9+12 9+9+9+9+18 9+9+9+9+24	
	Vertical Air Handler 18K/24K/30K/36K	12+12 12+18 12+24	12+24 18+18 18+30	6+9+12 6+9+18 6+9+24	9+9+18 9+9+24 9+12+24	6+6+18 6+6+24 6+9+18	6+6+6+12 6+6+6+18 6+6+6+24	6+9+9+9+12 6+9+9+9+18 6+9+9+9+24	
		18+30	9+30	6+18+18 6+12+18 6+12+30	12+12+18 12+12+24 6+12+30	6+6+18 6+6+24 6+9+18	6+6+6+12 6+6+6+18 6+6+6+24	6+9+9+9+12 6+9+9+9+18 6+9+9+9+24	

Vitocal 100-S & 200-S Heat Pumps

Compatibility Central Ducted Heat Pumps (D5CUHAH)



INDOOR UNIT			HIGH HEAT DUCTED HEAT PUMP OUTDOOR UNIT					
			3206226	3206227	3206228	3206229	3206230	3206231
			D5CUHAH18AAK	D5CUHAH24AAK	D5CUHAH30AAK	D5CUHAH36AAK	D5CUHAH48AAK	D5CUHAH60AAK
IND-A Air Handler	3206275	D5FUAAH18XAK	•					
	3206276	D5FUAAH24XAK		•				
	3206277	D5FUAAH30XAK			•			
	3206278	D5FUAAH36XAK				•		
	3206279	D5FUAAH48XAK					•	
	3206280	D5FUAAH60XAK						•
IND-A Air Handler Modular	3206288	D5FUHAH24XAK	•					
	3206288	D5FUHAH24XAK		•				
	3206289	D5FUHAH36XAK			•			
	3206289	D5FUHAH36XAK				•		
	3206290	D5FUHAH60XAK					•	
	3206290	D5FUHAH60XAK						•
IND-A Multi Family Air Handler	3214548	D5MUWA18XA3	•					
	3214549	D5MUWA24XA3		•				
	3214550	D5MUWA30XA3			•			
	3214551	D5MUWA36XA3				•		
IND-A Cased Coil	3206611	D5FULAH24XAX	•	•				
	3206612	D5FULAH24XBX	•	•				
	3210536	D5FULAH36XAX			•	•		
	3206613	D5FULAH36XBX			•	•		
	3206614	D5FULAH36XCX			•	•		
	3206616	D5FULAH60XDX					•	•
	3210537	D5FULAH60XMX					•	•



		Width IN(MM)	Height IN(MM)	Depth IN(MM)	Weight LBS (KG)
3206611	D5FULAH24XAX	14.49(368)	17.99(457)	21(533.4)	41.89(19)
3206612	D5FULAH24XBX	17.52(445)	17.99(457)	21(533.4)	41.89(19)
3210536	D5FULAH36XAX	14.49(368)	23.31(592)	21(533.4)	56.88(25.8)
3206613	D5FULAH36XBX	17.52(445)	23.58(599)	21(533.4)	59.52(27)
3206614	D5FULAH36XCX	21.02(534)	24.06(611)	21(533.4)	64.37(29.2)
3206616	D5FULAH60XDX	24.49(622)	27.99(711)	21(533.4)	81.13(36.8)
3210537	D5FULAH60XMX	21.61(549)	27.8(706)	21.5(546)	96.78(43.9)

Vitocal 100-S & 200-S Heat Pumps

Compatibility Standard Heat Central Ducted Heat Pumps (D5CURAH)



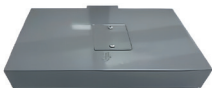
INDOOR UNIT			STANDARD HEAT DUCTED HEAT PUMP OUTDOOR UNIT					
			3206232	3206233	3206234	3206235	3206236	3206237
			D5CURAH18AAK	D5CURAH24AAK	D5CURAH30AAK	D5CURAH36AAK	D5CURAH48AAK	D5CURAH60AAK
IND-A Air Handler	3206275	D5FUAH18XAK	•					
	3206276	D5FUAH24XAK		•				
	3206277	D5FUAH30XAK			•			
	3206278	D5FUAH36XAK				•		
	3206279	D5FUAH48XAK					•	
	3206280	D5FUAH60XAK						•
IND-A Multi Family Air Handler	3214548	D5MUWA18XA3	•					
	3214549	D5MUWA24XA3		•				
	3214550	D5MUWA30XA3			•			
	3214551	D5MUWA36XA3				•		
IND-A Cased Coil	3206611	D5FULAH24XAX	•	•				
	3206612	D5FULAH24XBX	•	•				
	3210536	D5FULAH36XAX			•	•		
	3206613	D5FULAH36XBX			•	•		
	3206614	D5FULAH36XCX			•	•		
	3206616	D5FULAH60XDX					•	•
	3210537	D5FULAH60XMX					•	•



			Width IN(MM)	Height IN(MM)	Depth IN(MM)	Weight LBS (KG)
3206611	D5FULAH24XAX		14.49(368)	17.99(457)	21(533.4)	41.89(19)
3206612	D5FULAH24XBX		17.52(445)	17.99(457)	21(533.4)	41.89(19)
3210536	D5FULAH36XAX		14.49(368)	23.31(592)	21(533.4)	56.88(25.8)
3206613	D5FULAH36XBX		17.52(445)	23.58(599)	21(533.4)	59.52(27)
3206614	D5FULAH36XCX		21.02(534)	24.06(611)	21(533.4)	64.37(29.2)
3206616	D5FULAH60XDX		24.49(622)	27.99(711)	21(533.4)	81.13(36.8)
3210537	D5FULAH60XMX		21.61(549)	27.8(706)	21.5(546)	96.78(43.9)

Vitocal 100-S & 200-S Heat Pumps

Compatibility Ductless Controls

			Indoor unit type		HIGH WALL	CASSETTE	DUCTED	CONSOLE	AIR HANDLER
WIRED CONTROLLERS	3206297		KSACN1201AAA Wired Controller w Timer	Single Zone & Multi-zone	•	•	•	•	
	3206298		KSACN1401AAA Programmable Wired Controller with WIFI	Single Zone & Multi-zone	•	•	•	•	•
	3214282		KSACN1701BAA Wired Smart Controller with WIFI	Air Handlers and Cased Coil (D5FUAA/ D5FSAA/ D5FLAA/ D5MUWA/ D5FULAH)	*	*	*	*	•
24V MINI INTERFACE	3206300		KSAIC0601230 (being superseded by 801)	Single Zone & Multi-zone	•	•	•	•	
24V INTERFACE	3214556		KSAIC0801230	Single Zone & Multi-zone	•	•	•	•	
WIFI Kit	3206299		KSAIF0701AAA	Single Zone & Multi-zone	•	•		9-16k Only	•
24V Crossover Interface	3214557		KSAIC0701230	RES Fan Coil or Furnace	For D5CUHAH, D5CURAH Ducted ODU Only. The control box is connected to the outdoor unit via RS485 communication and to the indoor unit via 24V control.				

Notes:	
Compatible	•
Not Compatible	
24V Interface required	*

Vitocal 100-S & 200-S Heat Pumps

Air Handlers – Electric Heat Kit



INDOOR UNIT			Air Handlers- Electric Heat Kit						
			D5FUA AH18XAK	D5FUA AH24XAK	D5FUA AH30XAK	D5FUA AH36XAK		D5FUA AH48XAK	D5FUA AH60XAK
			D5FSA AH18XBK	D5FSA AH24XBK	D5FSA AH30XBK	D5FSA AH36XBK	D5FLA AH36XAK	D5FLA AH48XAK	D5FLA AH60XAK
ACC-E Electric Heat Kits C Heaters	3206291	EHKMC05KN	•	•	•	•	•		
	3206292	EHKMC08KN	•	•	•	•	•	•	
	3206293	EHKMC10KN	•	•	•	•	•	•	•
	3206294	EHKMC15KN		•	•	•	•	•	•
	3206295	EHKMC20KN				•	•	•	•
	3206296	EHKMC25KN							•



INDOOR UNIT			Modular Air Handler- Electric Heat Kit		
			D5FUHAH24XAK	D5FUHAH36XAK	D5FUHAH60XAK
ACC-E Electric Heat Kits D Heaters	3206618	EHKMD05KN	•	•	
	3206619	EHKMD08KN	•	•	
	3206620	EHKMD10KN	•	•	•
	3206621	EHKMD15KN	•	•	•
	3206622	EHKMD20KN		•	•
	3206623	EHKMD25KN			•



INDOOR UNIT			Multi Family Air Handler - Electric Heat Kit			
			D5MUWA18XA3	D5MUWA24XA3	D5MUWA30XA3	D5MUWA36XA3
ACC-E Electric Heat Kits E Heaters	3214552	EHKME03KN	•	•	•	•
	3214553	EHKME05KN	•	•	•	•
	3214554	EHKME08KN	•	•	•	•
	3214555	EHKME10KN	•	•	•	•

Cassette Panel		Model# R454B
9K-18K	3206301	KSALG0103AAA
24K-48K	3206302	KSALG0203AAA