

ACiQ

18K-55K STANDARD & EXTREME HEAT MULTI-ZONE CONDENSER AIR HANDLER COMPATIBILITY CHART

Models Covered:

ES-18Z-M3C	ACiQ-18Z-HH-M3C
ES-27Z-M4C	ACiQ-27Z-HH-M4C
ES-36Z-M5C	ACiQ-36Z-HH-M5C
ES-48Z-M6C	ACiQ-48Z-HH-M6C
ES-55Z-M6C	ACiQ-55Z-HH-M6C



VERSION DATE: 10-27-25



A2L

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1. Condenser: Model Reference

Refer to the following table to determine the specific outdoor unit model.

Outdoor Unit Model	Capacity (Btu/h)	Power Supply
ES-18Z-M3C	18k Std. Heat	208/230V~, 60Hz, 1Phase
ACiQ-18Z-HH-M3C	18k Ext. Heat	
ES-27Z-M4C	27k Std. Heat	
ACiQ-27Z-HH-M4C	27k Ext. Heat	
ES-36Z-M5C	36k Std. Heat	
ACiQ-36Z-HH-M5C	36k Ext. Heat	
ES-48Z-M6C	48k Std. Heat	
ACiQ-48Z-HH-M6C	48k Ext. Heat	
ES-55Z-M6C	60k Std. Heat	
ACiQ-55Z-HH-M6C	55k Ext. Heat	

2. Compatible Air-Handlers: Model Reference

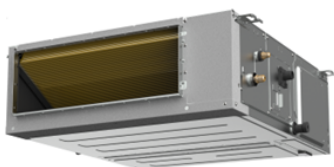
Refer to the following table to determine the specific outdoor unit model.

a.) 9K-24K Ceiling Cassette (4-Way)



Model Numbers:
ACiQ-09CC-HH-MC
ACiQ-12CC-HH-MC
ACiQ-18CC-HH-MC
ACiQ-24CC-HH-MC

b.) 9K-24K Concealed Duct



Model Numbers:
ACiQ-09CD-HH-MC
ACiQ-12CD-HH-MC
ACiQ-18CD-HH-MC
ACiQ-24CD-HH-MC

c.) 9K-24K Console & Floor/Ceiling Mount



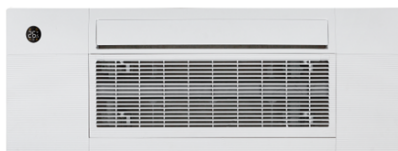
Model Numbers:
ACiQ-09FM-HH-MD
ACiQ-12FM-HH-MD
ACiQ-18FM-HH-MD
ACiQ-24FM-HH-MD

d.) 18K-36K Ducted Air Handler (Current Loop, MZ-Compatible)



Model Numbers:
ACiQ-18AHB-HH-MB
ACiQ-24AHB-HH-MB
ACiQ-30AHB-HH-MB
ACiQ-36AHB-HH-MB

e.) 6K-18K Slim Ceiling Cassette (1-Way)



Model Numbers:
SCC-0612-HH-MB
(6K-12K Units, Adjustable Capacity)
SCC-18-HH-MB

f.) 6K-24K Wall-mounted Air Handler



Model Numbers:
ACiQ-06W-HH-MD
ACiQ-09W-HH-MD
ACiQ-12W-HH-MD
ACiQ-18W-HH-MD
ACiQ-24W-HH-MD

3. Pipe Length and Drop Height

Ensure that the length of the refrigerant pipe and the drop height between the indoor and outdoor units meets the requirements shown in the following table.

	2-Zone	3-Zone	4-Zone	5-Zone	6-Zone
Max. length for all rooms (ft/m)	131/40	197/60	262/80	262/80	262/80
Max. length for one Indoor Unit (ft/m)	82/25	98/30	115/35	115/35	115/35
Max. height difference between IDU and ODU (ft/m)	49/15	49/15	49/15	49/15	49/15
Max. height difference between Indoor Units (ft/m)	33/10	33/10	33/10	33/10	33/10

Caution:

- Refrigerant pipe diameter is different according to indoor unit to be connected. When using the extension pipe, refer to the tables below.
- When refrigerant pipe diameter is different from that of outdoor unit union , additional transfer connector needs to be used on outdoor unit.

Indoor unit		
Model	Pipe diameter (inch(mm))	
6k, 9k, 12k	Liquid	Φ1/4(Φ6.35)
	Gas	Φ3/8(Φ9.52)
18k	Liquid	Φ1/4(Φ6.35)
	Gas	Φ1/2(Φ12.7)
24k, 30K, 36K	Liquid	Φ3/8(Φ9.52)
	Gas*	Φ5/8(Φ16)
		Φ3/4(Φ19)

*Gas size dependent on air handler type.

Outdoor unit				
Model	Pipe diameter (inch(mm))		Adaptor(inch(mm))	Qty
ACiQ-18Z-HH-M3C	Liquid	Φ1/4(Φ6.35)*3	Φ3/8(Φ9.52)-->Φ1/2(Φ12.7)	2
	Gas	Φ3/8(Φ9.52)*3	Φ1/2(Φ12.7)-->Φ5/8(Φ16)	1
ES-18Z-M3C	Liquid	Φ1/4(Φ6.35)*3	Φ3/8(Φ9.52)-->Φ1/2(Φ12.7)	2
	Gas	Φ3/8(Φ9.52)*3		
ACiQ-27Z-HH-M4C	Liquid	Φ1/4(6.3)	Φ1/4(Φ6.35)-->Φ3/8(Φ9.52)	1
	Gas	Φ3/8(Φ9.52)*3	Φ1/2(Φ12.7)-->Φ5/8(Φ16)	1
		Φ1/2(Φ12.7)*1	Φ3/8(Φ9.52)-->Φ1/2(Φ12.7)	1
			Φ1/2(Φ12.7)-->Φ3/8(Φ9.52)	1
ES-27Z-M4C	Liquid	Φ1/4(6.3)	Φ3/8(Φ9.52)-->Φ1/2(Φ12.7)	3
	Gas	Φ3/8(Φ9.52)*3		1
		Φ1/2(Φ12.7)*1	Φ1/2(Φ12.7)-->Φ3/8(Φ9.52)	
ACiQ-36Z-HH-M5C	Liquid	Φ1/4(6.3)	Φ1/4(Φ6.35)-->Φ3/8(Φ9.52)	2
	Gas	Φ3/8(Φ9.52)*3	Φ1/2(Φ12.7)-->Φ5/8(Φ16)	2
		Φ1/2(Φ12.7)*2	Φ3/8(Φ9.52)-->Φ1/2(Φ12.7)	1
			Φ1/2(Φ12.7)-->Φ3/8(Φ9.52)	2
ES-36Z-M5C	Liquid	Φ1/4(6.3)	Φ1/4(Φ6.35)-->Φ3/8(Φ9.52)	1
	Gas	Φ3/8(Φ9.52)*4	Φ1/2(Φ12.7)-->Φ5/8(Φ16)	1
		Φ1/2(Φ12.7)*1	Φ3/8(Φ9.52)-->Φ1/2(Φ12.7)	3
			Φ1/2(Φ12.7)-->Φ3/8(Φ9.52)	1
ACiQ-48Z-HH-M6C ACiQ-55Z-HH-M6C ES-48Z-M6C ES-55Z-M6C	Liquid	Φ1/4(6.3)	Φ1/4(Φ6.35)-->Φ3/8(Φ9.52)	2
	Gas	Φ3/8(Φ9.52)*4	Φ1/2(Φ12.7)-->Φ5/8(Φ16)	2
			Φ3/8(Φ9.52)-->Φ1/2(Φ12.7)	1
		Φ1/2(Φ12.7)*2	Φ1/2(Φ12.7)-->Φ3/8(Φ9.52)	2

4. Indoor units combination

4.1 Indoor unit combination for ES-18Z-M3C

Available Indoor	One unit	Two units		Three units
Wall mounted: 6K/9K/12K/18K; Slim Ceiling & Ceiling Cassette/Floor & Ceiling Mounted/Console: 6K/9K/12K/18K	12	6+6	9+9	6+6+6
	18	6+9	9+12	6+6+9
		6+12	12+12	6+9+9
		6+18		
Concealed Duct: 9K/12K	9	9+9	12+12	
	12	9+12		

4.2 Indoor unit combination for ACiQ-18Z-HH-M3C

Available Indoor	One unit	Two units		Three units	
Wall mounted: 6K/9K/12K/18K/24K; Slim Ceiling & Ceiling Cassette/Floor & Ceiling Mount/Console: 6K/9K/12K/18K/24K;	18	6+6	9+18	6+6+6	6+12+12
	24	6+9	9+24	6+6+9	6+12+18
		6+12	12+12	6+6+12	9+9+9
		6+18	12+18	6+6+18	9+9+12
		6+24	12+24	6+6+24	9+9+18
		9+9	18+18	6+9+9	9+12+12
		9+12		6+9+12	12+12+12
				6+9+18	
If at least one ducted AHU is used: 18K/24K Wall mounted: 6K/9K/12K; Slim Ceiling & Ceiling Cassette/Floor & Ceiling Mounted/Console: 6K/9K/12K;	18	6+18		6+6+18	
	24	9+18		6+9+18	
		12+18		9+9+18	
Concealed Duct: 9K/12K/18K/24K	9	9+9	12+12		
	12	9+12	12+18		
	18	9+18	12+24		
	24	9+24			

4.3 Indoor unit combination for ES-27Z-M4C

Available Indoor	One unit	Two units		Three units		Four units
Wall mounted: 6K/9K/12K/18K/24K; Slim Ceiling & Ceiling Cassette/Floor & Ceiling Mounted/Console: 6K/9K/12K/18K/24K;	18	6+6	9+18	6+6+6	6+12+12	6+6+6+6
	24	6+9	9+24	6+6+9	6+12+18	6+6+6+9
		6+12	12+12	6+6+12	9+9+9	6+6+6+12
		6+18	12+18	6+6+18	9+9+12	6+6+9+9
		6+24	12+24	6+6+24	9+9+18	6+6+9+12
		9+9	18+18	6+9+9	9+12+12	6+9+9+9
		9+12		6+9+12	12+12+12	6+9+9+12
				6+9+18		9+9+9+9
If at least one ducted AHU is used: 18K/24K Wall mounted: 6K/9K/12K; Slim Ceiling & Ceiling Cassette/Floor & Ceiling Mounted/Console: 6K/9K/12K;	18	6+18		6+6+18		
	24	9+18		6+9+18		
		12+18		9+9+18		
Concealed Duct: 9K/12K/18K/24K	9	9+9	12+12			
	12	9+12	12+18			
	18	9+18	12+24			
	24	9+24				

4.4 Indoor unit combination for ACiQ-27Z-HH-M4C

Available Indoor	One unit	Two units	Three units		
Wall mounted: 6K/ 9K/12K/18K/24K; Slim Ceiling & Ceiling Cassette/Floor & Ceiling Mounted/Console: 6K/9K/12K/18K/24K;	24	6+18	6+6+6	6+12+12	9+12+12
	30	6+24	6+6+9	6+12+18	9+12+18
		9+9	6+6+12	6+12+24	9+12+24
		9+12	6+6+18	6+18+18	9+18+18
		9+18	6+6+24	6+18+24	12+12+12
		9+24	6+9+9	9+9+9	12+12+18
		12+12	6+9+12	9+9+12	12+12+24
		12+18	6+9+18	9+9+18	12+18+18
		12+24	6+9+24	9+9+24	
		18+18			
	Four units				
	6+6+6+6	6+6+9+12	6+6+18+18	6+9+12+18	9+9+9+18
	6+6+6+9	6+6+9+18	6+9+9+9	6+12+12+12	9+9+12+12
	6+6+6+12	6+6+9+24	6+9+9+12	6+12+12+18	9+9+12+18
	6+6+6+18	6+6+12+12	6+9+9+18	9+9+9+9	9+12+12+12
	6+6+6+24	6+6+12+18	6+9+9+24	9+9+9+12	12+12+12+12
	6+6+9+9	6+6+12+24	6+9+12+12		
Concealed Duct: 9K/12K/18K/24K	One unit	Two units	Three units		
	18	9+9	12+12	9+9+9	9+12+18
	24	9+12	12+18	9+9+12	9+12+24
		9+18	12+24	9+9+18	12+12+12
		9+24		9+9+24	12+12+18
				9+12+12	12+12+24

Available Indoor	One unit	Two units	Three units	Four units
If at least one ducted AHU is used: 18K/24K/30K Wall mounted: 6K/9K/12K/18K; Slim Ceiling & Ceiling Cassette/Floor & Ceiling Mounted/ Console:6K/9K/12K/18K;	24	6+18	6+6+18	6+6+6+18
	30	6+24	6+6+24	6+6+6+24
		9+18	6+9+18	6+6+9+18
		9+24	6+9+24	6+6+9+24
		12+18	6+12+18	6+9+9+18
		12+24	6+12+24	6+9+9+24
		18+18	9+9+18	9+9+9+18
			9+9+24	
			9+12+18	
			9+12+24	
			12+12+18	
			12+12+24	

4.5 Indoor unit combination for ES-36Z-M5C

Available Indoor	One unit	Two units	Three units		
Wall mounted: 6K/9K/12K/18K/24K; Slim Ceiling & Ceiling Cassette/ Floor & Ceiling Mounted/Console: 6K/9K/12K/18K/24K;	24	6+18	6+6+6	6+12+12	9+12+12
	30	6+24	6+6+9	6+12+18	9+12+18
		9+9	6+6+12	6+12+24	9+12+24
		9+12	6+6+18	6+18+18	9+18+18
		9+18	6+6+24	6+18+24	12+12+12
		9+24	6+9+9	9+9+9	12+12+18
		12+12	6+9+12	9+9+12	12+12+24
		12+18	6+9+18	9+9+18	12+18+18
		12+24	6+9+24	9+9+24	
		18+18			
	Four units			Five units	
	6+6+6+6	6+6+12+18	6+12+12+18	6+6+6+6+6	6+6+9+9+12
	6+6+6+9	6+6+12+24	9+9+9+9	6+6+6+6+9	6+6+9+9+18
	6+6+6+12	6+6+18+18	9+9+9+12	6+6+6+6+12	6+9+9+9+9
	6+6+6+18	6+9+9+9	9+9+9+18	6+6+6+6+18	6+9+9+9+12
	6+6+6+24	6+9+9+12	9+9+12+12	6+6+6+9+9	6+9+9+9+18
	6+6+9+9	6+9+9+18	9+9+12+18	6+6+6+9+12	9+9+9+9+9
	6+6+9+12	6+9+9+24	9+12+12+12	6+6+6+9+18	9+9+9+9+12
	6+6+9+18	6+9+12+12	12+12+12+12	6+6+9+9+9	
	6+6+9+24	6+9+12+18			
	6+6+12+12	6+12+12+12			
Concealed Duct: 9K/12K/18K/24K	One unit	Two units	Three units		
	18	9+9	9+9+9	9+12+12	12+12+12
	24	9+12	9+9+12	9+12+18	12+12+18
		9+18	9+9+18	9+12+24	12+12+24
		9+24	9+9+24		
		12+12			
		12+18			
		12+24			

Available Indoor	One unit	Two units	Three units	Four units	Five units
If at least one ducted AHU is used: 18K/24K/30K Wall mounted: 6K/9K/12K/18K; Slim Ceiling & Ceiling Cassette/ Floor & Ceiling Mounted/ Console: 6K/9K/12K/18K;	24	6+18	6+6+18	6+6+6+18	6+6+6+6+18
	30	6+24	6+6+24	6+6+6+24	6+6+6+9+18
		9+18	6+9+18	6+6+9+18	6+6+9+9+18
		9+24	6+9+24	6+6+9+24	6+9+9+9+18
		12+18	6+12+18	6+6+12+18	
		12+24	6+12+24	6+6+12+24	
		18+18	9+9+18	6+9+9+18	
			9+9+24	6+9+9+24	
			9+12+18	6+9+12+18	
			9+12+24	6+12+12+18	
			12+12+18	9+9+9+18	
			12+12+24	9+9+12+18	

4.6 Indoor unit combination for ACiQ-36Z-HH-M5C

Available Indoor	One unit	Two units		Three units		
Wall mounted: 6K/9K/12K/18K/24K;	30	6+24	12+18	6+6+12	6+12+18	9+12+18
	36	6+30	12+24	6+6+18	6+12+24	9+12+24
		6+36	12+30	6+6+24	6+12+30	9+18+18
		9+18	12+36	6+6+30	6+18+18	9+18+24
		9+24	18+18	6+6+36	6+18+24	12+12+12
		9+30	18+24	6+9+9	9+9+9	12+12+18
		9+36	18+30	6+9+12	9+9+12	12+12+24
		12+12	24+24	6+9+18	9+9+18	12+18+18
				6+9+24	9+9+24	12+18+24
				6+9+30	9+9+30	18+18+18
				6+12+12	9+12+12	
		Four units				Five units
Slim Ceiling & Ceiling Cassette/Floor & Ceiling Mounted/ Console: 6K/9K/12K/18K/24K	6+6+6+6	6+6+18+18	6+12+12+18	9+9+18+18	6+6+6+6+6	6+6+9+9+12
	6+6+6+9	6+6+18+24	6+12+12+24	9+9+18+24	6+6+6+6+9	6+6+9+9+18
	6+6+6+12	6+9+9+9	6+12+18+18	9+12+12+12	6+6+6+6+12	6+6+9+12+12
	6+6+6+18	6+9+9+12	6+12+18+24	9+12+12+18	6+6+6+6+18	6+6+12+12+12
	6+6+6+24	6+9+9+18	6+18+18+18	9+12+12+24	6+6+6+9+9	6+9+9+9+9
	6+6+9+9	6+9+9+24	9+9+9+9	9+12+18+18	6+6+6+9+12	6+9+9+9+12
	6+6+9+12	6+9+12+12	9+9+9+12	9+18+18+18	6+6+6+9+18	6+9+9+12+12
	6+6+9+18	6+9+12+18	9+9+9+18	12+12+12+12	6+6+6+12+12	9+9+9+9+9
	6+6+9+24	6+9+12+24	9+9+9+24	12+12+12+18	6+6+6+12+18	9+9+9+9+12
	6+6+12+12	6+9+18+18	9+9+12+12	12+12+12+24	6+6+9+9+9	
	6+6+12+18	6+9+18+24	9+9+12+18	12+12+18+18		
	6+6+12+24	6+12+12+12	9+9+12+24			

Available Indoor	One unit	Two units		Three units		Four units	
Concealed Duct: 9K/12K/18K/24K	18	9+9	12+18	9+9+9	9+12+18	9+9+9+9	9+12+12+12
	24	9+12	12+24	9+9+12	9+12+24	9+9+9+12	9+12+12+18
		9+18	18+18	9+9+18	12+12+12	9+9+9+18	9+12+12+24
		9+24	18+24	9+9+24	12+12+18	9+9+9+24	12+12+12+12
		12+12	24+24	9+12+12	12+12+24	9+9+12+12	12+12+12+18
						9+9+12+18	12+12+12+24
						9+9+12+24	

Available Indoor	One unit	Two units		Three units	
If at least one ducted AHU is used: 18K/24K/30K/36K Wall mounted: 6K/9K/12K/18K/24K; Slim Ceiling & Ceiling Cassette/Floor & Ceiling Mounted/Console: 6K/9K/12K/18K/24K;	30	6+18	12+18	6+6+18	6+12+30
	36	6+24	12+24	6+6+24	9+9+18
		6+30	12+30	6+6+30	9+9+24
		6+36	12+36	6+6+36	9+9+30
		9+18	18+18	6+9+18	9+12+18
		9+24	18+24	6+9+24	9+12+24
		9+30	18+30	6+9+30	12+12+18
		9+36	24+24	6+12+18	12+12+24
				6+12+24	
	Four units				Five units
	6+6+6+18	6+6+12+24	6+12+12+18	9+9+12+24	6+6+6+6+18
	6+6+6+24	6+9+9+18	6+12+12+24	9+12+12+18	6+6+6+9+18
	6+6+9+18	6+9+9+24	9+9+9+18	9+12+12+24	6+6+9+9+18
	6+6+9+24	6+9+12+18	9+9+9+24	12+12+12+18	
	6+6+12+18	6+9+12+24	9+9+12+18	12+12+12+24	

4.7 Indoor unit combination for ES-48Z-M6C

Available Indoor	One unit	Two units		Three units			
Wall mounted: 6K/9K/12K/18K/24K; Slim Ceiling & Ceiling Cassette/ Floor & Ceiling Mounted/Console: 6K/9K/12K/18K/24K;	30	6+24	12+30	6+6+18	6+12+30	9+9+30	9+18+36
	36	6+30	12+36	6+6+24	6+12+36	9+9+36	12+12+12
		6+36	18+18	6+6+30	6+18+18	9+12+12	12+12+18
		9+18	18+24	6+6+36	6+18+24	9+12+18	12+12+24
		9+24	18+30	6+9+12	6+18+30	9+12+24	12+12+30
		9+30	18+36	6+9+18	6+18+36	9+12+30	12+12+36
		9+36	24+24	6+9+24	9+9+9	9+12+36	12+18+18
		12+12	24+30	6+9+30	9+9+12	9+18+18	12+18+24
		12+18	24+36	6+9+36	9+9+18	9+18+24	12+18+30
		12+24		6+12+18	9+9+24	9+18+30	18+18+18
				6+12+24			
	Four units						
	6+6+6+6	6+6+9+24	6+9+9+12	6+9+18+24	9+9+9+12	9+9+18+18	9+12+18+24
	6+6+6+9	6+6+12+12	6+9+9+18	6+12+12+12	9+9+9+18	9+9+18+24	9+18+18+18
	6+6+6+18	6+6+12+18	6+9+9+24	6+12+12+18	9+9+9+24	9+12+12+12	12+12+12+12
	6+6+6+24	6+6+12+24	6+9+12+12	6+12+12+24	9+9+12+12	9+12+12+18	12+12+12+18
	6+6+9+9	6+6+18+18	6+9+12+18	6+12+18+18	9+9+12+18	9+12+12+24	12+12+12+24
	6+6+9+12	6+6+18+24	6+9+12+24	6+12+18+24	9+9+12+24	9+12+18+18	12+12+18+18
	6+6+9+18	6+9+9+9	6+9+18+18	9+9+9+9			
	Five units						
	6+6+6+6+6	6+6+6+9+24	6+6+9+9+18	6+6+12+12+18	6+6+12+12+18	6+12+12+12+18	9+9+9+12+24
	6+6+6+6+9	6+6+6+12+12	6+6+9+9+24	6+6+12+12+24	6+6+12+12+24	9+9+9+9+9	9+9+9+18+18
	6+6+6+6+12	6+6+6+12+18	6+6+9+12+12	6+6+12+18+18	6+6+12+18+18	9+9+9+9+12	9+9+12+12+12
	6+6+6+6+18	6+6+6+12+24	6+6+9+12+18	6+9+9+9+9	6+9+9+9+9	9+9+9+9+18	9+9+12+12+18
	6+6+6+6+24	6+6+6+18+18	6+6+9+12+24	6+9+9+9+12	6+9+9+9+12	9+9+9+9+24	9+12+12+12+12
	6+6+6+9+9	6+6+6+18+24	6+6+9+18+18	6+9+9+9+18	6+9+9+9+18	9+9+9+12+12	9+12+12+12+18
	6+6+6+9+12	6+6+9+9+9	6+6+9+18+24	6+9+9+9+24	6+9+9+9+24	9+9+9+12+18	12+12+12+12+12
	6+6+6+9+18	6+6+9+9+12	6+6+12+12+12	6+9+9+12+12	6+9+9+12+12		
	Six units						
	6+6+6+6+6+6	6+6+6+6+6+6	6+6+6+9+9+12	6+6+6+12+12+18	6+6+9+9+12+18	6+9+9+9+9+18	9+9+9+9+9+12
	6+6+6+6+6+9	6+6+6+6+6+9	6+6+6+9+9+18	6+6+9+9+9+9	6+6+9+12+12+12	6+9+9+9+12+12	9+9+9+9+9+18
	6+6+6+6+6+12	6+6+6+6+6+12	6+6+6+9+12+12	6+6+9+9+9+12	6+6+9+12+12+18	6+9+9+9+12+18	9+9+9+9+12+12
	6+6+6+6+6+18	6+6+6+6+6+18	6+6+6+9+12+18	6+6+9+9+9+18	6+9+9+9+9+9	6+9+9+12+12+12	9+9+9+12+12+12
	6+6+6+6+9+9	6+6+6+6+9+9	6+6+6+12+12+12	6+6+9+9+12+12	6+9+9+9+9+12	9+9+9+9+9+9	

Available Indoor	One unit	Two units		Three units		Four units	
Concealed Duct: 9K/12K/18K/24K	18	9+9	12+18	9+9+9	9+12+18	9+9+9+9	9+12+12+12
	24	9+12	12+24	9+9+12	9+12+24	9+9+9+12	9+12+12+18
		9+18	18+18	9+9+18	12+12+12	9+9+9+18	9+12+12+24
		9+24	18+24	9+9+24	12+12+18	9+9+9+24	12+12+12+12
		12+12	24+24	9+12+12	12+12+24	9+9+12+12	12+12+12+18
						9+9+12+18	12+12+12+24
						9+9+12+24	

Available Indoor	One unit	Two units		Three units	
If at least one ducted AHU is used: 18K/24K/30K/36K Wall mounted: 6K/9K/12K/18K/24K; Slim Ceiling & Ceiling Cassette/ Floor & Ceiling Mounted/ Console: 6K/9K/12K/18K/24K;	30	6+18	12+30	6+6+18	9+9+18
	36	6+24	12+36	6+6+24	9+9+24
		6+30	18+18	6+6+30	9+9+30
		6+36	18+24	6+6+36	9+9+36
		9+18	18+30	6+9+18	9+12+18
		9+24	18+36	6+9+24	9+12+24
		9+30	24+24	6+9+30	9+12+30
		9+36	24+30	6+9+36	9+12+36
		12+18	24+36	6+12+18	12+12+18
		12+24		6+12+24	12+12+24
				6+12+30	12+12+30
				6+12+36	
	Four units				
	6+6+6+18	6+6+12+18	6+9+12+18	9+9+9+18	9+12+12+18
	6+6+6+24	6+6+12+24	6+9+12+24	9+9+9+24	9+12+12+24
	6+6+9+18	6+9+9+18	6+12+12+18	9+9+12+18	12+12+12+18
	6+6+9+24	6+9+9+24	6+12+12+24	9+9+12+24	12+12+12+24
	Five units				Six units
	6+6+6+6+18	6+6+6+12+24	6+9+12+12+18	9+9+9+12+24	6+6+6+6+6+18
	6+6+6+6+24	6+9+9+9+18	6+9+12+12+24	9+9+9+12+18	6+6+6+6+9+18
	6+6+6+9+18	6+9+9+9+24	6+12+12+12+18	9+9+12+12+18	6+6+6+9+9+18
	6+6+6+9+24	6+9+9+12+18	9+9+9+9+18	9+12+12+12+18	6+6+9+9+9+18
	6+6+6+12+18	6+9+9+12+24	9+9+9+9+24		6+9+9+9+9+18
					9+9+9+9+9+18

4.8 Indoor unit combination for ACiQ-48Z-HH-M6C & ACiQ-55Z-HH-M6C

Available Indoor	One unit	Two units		Three units			
Wall mounted: 6K/9K/12K/18K/24K; Slim Ceiling & Ceiling Cassette/Floor & Ceiling Mounted/ Console: 6K/9K/12K/18K/24K	30	6+24	12+30	6+6+18	6+12+18	9+9+24	9+18+36
	36	6+30	12+36	6+6+24	6+12+24	9+9+30	12+12+12
		6+36	18+18	6+6+30	6+12+30	9+9+36	12+12+18
		9+18	18+24	6+6+36	6+12+36	9+12+12	12+12+24
		9+24	18+30	6+9+9	6+18+18	9+12+18	12+12+30
		9+30	18+36	6+9+12	6+18+24	9+12+24	12+12+36
		9+36	24+24	6+9+18	6+18+30	9+12+30	12+18+18
		12+12	24+30	6+9+24	6+18+36	9+12+36	12+18+24
		12+18	24+36	6+9+30	9+9+9	9+18+18	12+18+30
		12+24		6+9+36	9+9+12	9+18+24	12+18+36
				6+12+12	9+9+18	9+18+30	18+18+18
	Four units						
	6+6+6+6	6+6+9+24	6+9+9+18	6+12+12+12	9+9+9+9	9+9+18+18	9+18+18+18
	6+6+6+9	6+6+12+12	6+9+9+24	6+12+12+18	9+9+9+12	9+9+18+24	12+12+12+12
	6+6+6+12	6+6+12+18	6+9+12+12	6+12+12+24	9+9+9+18	9+12+12+12	12+12+12+18
	6+6+6+18	6+6+12+24	6+9+12+18	6+12+18+18	9+9+9+24	9+12+12+18	12+12+12+24
	6+6+6+24	6+6+18+18	6+9+12+24	6+12+18+24	9+9+12+12	9+12+12+24	12+12+18+18
	6+6+9+9	6+6+18+24	6+9+18+18	6+18+18+18	9+9+12+18	9+12+18+18	12+12+18+24
	6+6+9+12	6+9+9+9	6+9+18+24	6+18+18+24	9+9+12+24	9+12+18+24	12+18+18+18
	6+6+9+18	6+9+9+12					
	Five units						
	6+6+6+6+6	6+6+6+12+24	6+6+9+18+24	6+9+9+9+24	6+9+12+18+24	9+9+9+9+24	9+9+12+18+24
	6+6+6+6+9	6+6+6+18+18	6+6+12+12+12	6+9+9+12+12	6+9+18+18+18	9+9+9+12+12	9+9+18+18+18
	6+6+6+6+12	6+6+6+18+24	6+6+12+12+18	6+9+9+12+18	6+12+12+12+12	9+9+9+12+18	9+12+12+12+12
	6+6+6+6+18	6+6+9+9+9	6+6+12+12+24	6+9+9+12+24	6+12+12+12+18	9+9+9+12+24	9+12+12+12+18
	6+6+6+6+24	6+6+9+9+12	6+6+12+18+18	6+9+9+18+18	6+12+12+12+24	9+9+9+18+18	9+12+12+12+24
	6+6+6+9+9	6+6+9+9+18	6+6+12+18+24	6+9+9+18+24	6+12+12+18+18	9+9+9+18+24	9+12+12+18+18
	6+6+6+9+12	6+6+9+9+24	6+6+18+18+18	6+9+12+12+12	6+12+18+18+18	9+9+12+12+12	12+12+12+12+12
	6+6+6+9+18	6+6+9+12+12	6+6+18+18+24	6+9+12+12+18	9+9+9+9+9	9+9+12+12+18	12+12+12+12+18
	6+6+6+9+24	6+6+9+12+18	6+9+9+9+9	6+9+12+12+24	9+9+9+9+12	9+9+12+12+24	12+12+12+12+24
	6+6+6+12+12	6+6+9+12+24	6+9+9+9+12	6+9+12+18+18	9+9+9+9+18	9+9+12+18+18	12+12+12+18+18
	6+6+6+12+18	6+6+9+18+18	6+9+9+9+18				
	Six units						
	6+6+6+6+6+6	6+6+6+6+12+12	6+6+6+9+12+24	6+6+9+9+12+18	6+9+9+9+9+12	6+9+12+12+12+12	9+9+9+9+12+18
	6+6+6+6+6+9	6+6+6+6+12+18	6+6+6+12+12+12	6+6+9+9+12+24	6+9+9+9+9+18	6+9+12+12+12+18	9+9+9+9+12+24
	6+6+6+6+6+12	6+6+6+6+12+24	6+6+6+12+12+18	6+6+9+12+12+12	6+9+9+9+9+24	6+12+12+12+12+12	9+9+9+12+12+12
	6+6+6+6+6+18	6+6+6+9+9+9	6+6+6+12+12+24	6+6+9+12+12+18	6+9+9+9+12+12	6+12+12+12+12+18	9+9+9+12+12+18
	6+6+6+6+6+24	6+6+6+9+9+12	6+6+9+9+9+9	6+6+9+12+12+24	6+9+9+9+12+18	9+9+9+9+9+9	9+9+12+12+12+12
	6+6+6+6+9+9	6+6+6+9+9+18	6+6+9+9+9+12	6+6+12+12+12+12	6+9+9+9+12+24	9+9+9+9+9+12	9+9+12+12+12+18
	6+6+6+6+9+12	6+6+6+9+9+24	6+6+9+9+9+18	6+6+12+12+12+18	6+9+9+12+12+12	9+9+9+9+9+18	9+12+12+12+12+12
	6+6+6+6+9+18	6+6+6+9+12+12	6+6+9+9+9+24	6+6+12+12+12+24	6+9+9+12+12+18	9+9+9+9+9+24	12+12+12+12+12+12
	6+6+6+6+9+24	6+6+6+9+12+18	6+6+9+9+12+12	6+9+9+9+9+9	6+9+9+12+12+24	9+9+9+9+12+12	

Available Indoor	One unit	Two units		Three units		Four units		
Concealed Duct: 9K/12K/18K/24K	18	9+9	12+18	9+9+9	9+18+24	9+9+9+9	9+12+12+18	9+9+9+9+9
	24	9+12	12+24	9+9+12	9+24+24	9+9+9+12	9+12+12+24	9+9+9+9+12
		9+18	18+18	9+9+18	12+12+12	9+9+9+18	9+12+18+18	9+9+9+12+12
		9+24	18+24	9+9+24	12+12+18	9+9+9+24	9+12+18+24	9+9+12+12+12
		12+12	24+24	9+12+12	12+12+24	9+9+12+12	12+12+12+12	9+12+12+12+12
				9+12+18	12+18+18	9+9+12+18	12+12+12+18	12+12+12+12+12
				9+12+24	12+18+24	9+9+12+24	12+12+12+24	
				9+18+18	12+24+24	9+9+18+18	12+12+18+18	
						9+9+18+24	12+12+18+24	
						9+12+12+12		

Available Indoor	One unit	Two units		Three units	
If at least one ducted AHU is used: 18K/24K/30K/36K Wall mounted: 6K/9K/12K/18K/24K; Slim Ceiling & Ceiling Cassette/ Floor & Ceiling Mounted/ Console: 6K/9K/12K/18K/24K;	30	6+18	12+30	6+6+18	9+9+18
	36	6+24	12+36	6+6+24	9+9+24
		6+30	18+18	6+6+30	9+9+30
		6+36	18+24	6+6+36	9+9+36
		9+18	18+30	6+9+18	9+12+18
		9+24	18+36	6+9+24	9+12+24
		9+30	24+24	6+9+30	9+12+30
		9+36	24+30	6+9+36	9+12+36
		12+18	24+36	6+12+18	12+12+18
		12+24		6+12+24	12+12+24
				6+12+30	12+12+30
				6+12+36	
	Four units				
	6+6+6+18	6+6+12+18	6+9+12+18	9+9+9+18	9+12+12+18
	6+6+6+24	6+6+12+24	6+9+12+24	9+9+9+24	9+12+12+24
	6+6+9+18	6+9+9+18	6+12+12+18	9+9+12+18	12+12+12+18
	6+6+9+24	6+9+9+24	6+12+12+24	9+9+12+24	12+12+12+24
	Five units				Six units
	6+6+6+6+18	6+9+9+9+24	6+9+12+12+24	9+9+9+12+24	6+6+6+6+6+18
	6+6+6+6+24	6+9+9+12+18	6+12+12+12+18	9+9+9+12+18	6+6+6+6+9+18
	6+6+6+12+18	6+9+9+12+24	9+9+9+9+18	9+9+12+12+18	6+6+6+9+9+18
	6+6+6+12+24	6+9+12+12+18	9+9+9+9+24	9+12+12+12+18	6+6+9+9+9+18
	6+9+9+9+18				6+9+9+9+9+18
					9+9+9+9+9+18

4.9 Indoor unit combination for ES-55Z-M6C

Available Indoor	One unit	Two units		Three units			
Wall mounted: 6K/9K/12K/18K/24K; Slim Ceiling & Ceiling Cassette/Floor & Ceiling Mounted/ Console: 6K/9K/12K/18K/24K	30	6+24	12+30	6+6+18	6+12+18	9+9+24	9+18+36
	36	6+30	12+36	6+6+24	6+12+24	9+9+30	12+12+12
		6+36	18+18	6+6+30	6+12+30	9+9+36	12+12+18
		9+18	18+24	6+6+36	6+12+36	9+12+12	12+12+24
		9+24	18+30	6+9+9	6+18+18	9+12+18	12+12+30
		9+30	18+36	6+9+12	6+18+24	9+12+24	12+12+36
		9+36	24+24	6+9+18	6+18+30	9+12+30	12+18+18
		12+12	24+30	6+9+24	6+18+36	9+12+36	12+18+24
		12+18	24+36	6+9+30	9+9+9	9+18+18	12+18+30
		12+24		6+9+36	9+9+12	9+18+24	12+18+36
				6+12+12	9+9+18	9+18+30	18+18+18
	Four units						
	6+6+6+6	6+6+9+24	6+9+9+18	6+12+12+12	9+9+9+9	9+9+18+18	9+18+18+18
	6+6+6+9	6+6+12+12	6+9+9+24	6+12+12+18	9+9+9+12	9+9+18+24	12+12+12+12
	6+6+6+12	6+6+12+18	6+9+12+12	6+12+12+24	9+9+9+18	9+12+12+12	12+12+12+18
	6+6+6+18	6+6+12+24	6+9+12+18	6+12+18+18	9+9+9+24	9+12+12+18	12+12+12+24
	6+6+6+24	6+6+18+18	6+9+12+24	6+12+18+24	9+9+12+12	9+12+12+24	12+12+18+18
	6+6+9+9	6+6+18+24	6+9+18+18	6+18+18+18	9+9+12+18	9+12+18+18	12+12+18+24
	6+6+9+12	6+9+9+9	6+9+18+24	6+18+18+24	9+9+12+24	9+12+18+24	12+18+18+18
	6+6+9+18	6+9+9+12					
	Five units						
	6+6+6+6+6	6+6+6+12+24	6+6+9+18+24	6+9+9+9+24	6+9+12+18+24	9+9+9+9+24	9+9+12+18+24
	6+6+6+6+9	6+6+6+18+18	6+6+12+12+12	6+9+9+12+12	6+9+18+18+18	9+9+9+12+12	9+9+18+18+18
	6+6+6+6+12	6+6+6+18+24	6+6+12+12+18	6+9+9+12+18	6+12+12+12+12	9+9+9+12+18	9+12+12+12+12
	6+6+6+6+18	6+6+9+9+9	6+6+12+12+24	6+9+9+12+24	6+12+12+12+18	9+9+9+12+24	9+12+12+12+18
	6+6+6+6+24	6+6+9+9+12	6+6+12+18+18	6+9+9+18+18	6+12+12+12+24	9+9+9+18+18	9+12+12+12+24
	6+6+6+9+9	6+6+9+9+18	6+6+12+18+24	6+9+9+18+24	6+12+12+18+18	9+9+9+18+24	9+12+12+18+18
	6+6+6+9+12	6+6+9+9+24	6+6+18+18+18	6+9+12+12+12	6+12+18+18+18	9+9+12+12+12	12+12+12+12+12
	6+6+6+9+18	6+6+9+12+12	6+6+18+18+24	6+9+12+12+18	9+9+9+9+9	9+9+12+12+18	12+12+12+12+18
	6+6+6+9+24	6+6+9+12+18	6+9+9+9+9	6+9+12+12+24	9+9+9+9+12	9+9+12+12+24	12+12+12+12+24
	6+6+6+12+12	6+6+9+12+24	6+9+9+9+12	6+9+12+18+18	9+9+9+9+18	9+9+12+18+18	12+12+12+18+18
	6+6+6+12+18	6+6+9+18+18	6+9+9+9+18				
	Six units						
	6+6+6+6+6+6	6+6+6+6+12+12	6+6+6+6+12+24	6+6+9+9+12+18	6+9+9+9+9+12	6+9+9+12+12+24	9+9+9+9+12+12
	6+6+6+6+6+9	6+6+6+6+12+18	6+6+6+6+12+12	6+6+9+9+12+24	6+9+9+9+9+18	6+9+12+12+12+12	9+9+9+9+12+18
	6+6+6+6+6+12	6+6+6+6+12+24	6+6+6+6+12+18	6+6+9+12+12+12	6+9+9+9+9+24	6+9+12+12+12+18	9+9+9+9+12+24
	6+6+6+6+6+18	6+6+6+9+9+9	6+6+6+12+12+24	6+6+9+12+12+18	6+9+9+9+12+12	6+12+12+12+12+12	9+9+9+12+12+12
	6+6+6+6+6+24	6+6+6+9+9+12	6+6+9+9+9+9	6+6+9+12+12+24	6+9+9+9+12+18	6+12+12+12+12+18	9+9+9+12+12+18
	6+6+6+6+9+9	6+6+6+9+9+18	6+6+9+9+9+12	6+6+12+12+12+12	6+9+9+9+12+24	9+9+9+9+9+9	9+9+12+12+12+12
	6+6+6+6+9+12	6+6+6+9+9+24	6+6+9+9+9+18	6+6+12+12+12+18	6+9+9+9+18+18	9+9+9+9+9+12	9+9+12+12+12+18
	6+6+6+6+9+18	6+6+6+9+12+12	6+6+9+9+9+24	6+6+12+12+12+24	6+9+9+12+12+12	9+9+9+9+9+18	9+12+12+12+12+12
	6+6+6+6+9+24	6+6+6+9+12+18	6+6+9+9+12+12	6+9+9+9+9+9	6+9+9+12+12+18	9+9+9+9+9+24	12+12+12+12+12+12

Available Indoor	One unit	Two units		Three units		Four units		Six units
Concealed Duct: 9K/12K/18K/24K	18	9+9	12+18	9+9+9	9+12+18	9+9+9+9	9+12+12+12	9+9+9+9+9
	24	9+12	12+24	9+9+12	9+12+24	9+9+9+12	9+12+12+18	9+9+9+9+12
		9+18	18+18	9+9+18	12+12+12	9+9+9+18	9+12+12+24	9+9+9+12+12
		9+24	18+24	9+9+24	12+12+18	9+9+9+24	12+12+12+12	9+9+12+12+12
		12+12	24+24	9+12+12	12+12+24	9+9+12+12	12+12+12+18	9+12+12+12+12
						9+9+12+18	12+12+12+24	12+12+12+12+12
						9+9+12+24		

Available Indoor	One unit	Two units		Three units	
If at least one ducted AHU is used: 18K/24K/30K/36K Wall mounted: 6K/9K/12K/18K/24K; Slim Ceiling & Ceiling Cassette/ Floor & Ceiling Mounted/ Console: 6K/9K/12K/18K/24K;	30	6+18	12+30	6+6+18	9+9+18
	36	6+24	12+36	6+6+24	9+9+24
		6+30	18+18	6+6+30	9+9+30
		6+36	18+24	6+6+36	9+9+36
		9+18	18+30	6+9+18	9+12+18
		9+24	18+36	6+9+24	9+12+24
		9+30	24+24	6+9+30	9+12+30
		9+36	24+30	6+9+36	9+12+36
		12+18	24+36	6+12+18	12+12+18
		12+24		6+12+24	12+12+24
				6+12+30	12+12+30
				6+12+36	
	Four units				
	6+6+6+18	6+6+12+18	6+9+12+18	9+9+9+18	9+12+12+18
	6+6+6+24	6+6+12+24	6+9+12+24	9+9+9+24	9+12+12+24
	6+6+9+18	6+9+9+18	6+12+12+18	9+9+12+18	12+12+12+18
	6+6+9+24	6+9+9+24	6+12+12+24	9+9+12+24	12+12+12+24
	Five units				Six units
	6+6+6+6+18	6+9+9+9+24	6+9+12+12+24	9+9+9+12+24	6+6+6+6+6+18
	6+6+6+6+24	6+9+9+12+18	6+12+12+12+18	9+9+9+12+18	6+6+6+6+9+18
	6+6+6+12+18	6+9+9+12+24	9+9+9+9+18	9+9+12+12+18	6+6+6+9+9+18
	6+6+6+12+24	6+9+12+12+18	9+9+9+9+24	9+12+12+12+18	6+9+9+9+9+18
	6+9+9+9+18				9+9+9+9+9+18

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