MULTI SPLIT SYSTEM - **INDOOR UNITS COMBINATION TABLE**

Multi Split System DC Inverter Outdoor Units		Matching Indoor Unit Types	Rating Combination	Combination Options					MIN. / MAX. Loading	Limitations
				One unit	Two units	Three units	Four units	Five units		
DUAL (2) ZONE	YN020GMFI22M2D	Wall (09-12), Cassette (09-12), Ducted (09-12), Floor Console (09-12)	Wall: 9+9 Ducted: 9+9	12	9+9				12,000 / 24,000 BTU/h.	
					9+12					
					12+12					
TRIPLE (3) ZONE	YN030GMFI22M3D	Wall (09-12-018), Cassette (09-12-018), Ducted (09-12-018), Flex Mount (09-12-18), Floor Console (09-12)	Wall: 9+9+9 Ducted: 9+9+9		9+9	9+9+9			18,000 / 36,000 BTU/h.	
					9+12	9+9+12				
					9+18	9+9+18				
					12+12	9+12+12				
					12+18	9+12+18				
					18+18	**12+12+12**				
QUAD (4) ZONE	**YN040GMFI22M4D**	**Wall (09-12-018), Cassette (09-12-018), Ducted (09-12-018), Flex Mount (09-12-18), Floor Console (09-12)**	**Wall: 9+9+9+9 Ducted: 9+9+9+9**		**9+18**	**9+9+9**	**9+9+9+9**		**24,000 / 48,000 BTU/h.**	
					12+12	**9+9+12**	**9+9+9+12**			
					12+18	**9+9+18**	**9+9+9+18**			
					18+18	**9+12+12**	**9+9+12+12**			
						9+12+18	**9+9+12+18**			
						9+18+18	**9+12+12+12**			
						12+12+12	**12+12+12+12**			
						12+12+18				
						12+18+18				
QUINT (5) ZONE	YN050GMFI22M5D	Wall (09-12-018-024), Cassette (09-12-018-024), Ducted (09-12-018-024), Flex Mount (09-12-18-024), Floor Console (09-12)	Wall: 9+9+9+9+9 Ducted: 9+9+9+9+9		18+18	9+9+18	9+9+9+9	9+9+9+9+9	32,000 / 64,000 BTU/h.	Do not exceed two pieces of 24,000 BTU/h Indoor Unit
					18+24	9+9+24	9+9+9+12	9+9+9+9+12		
					24+24	9+12+12	9+9+9+18	9+9+9+9+18		
						9+12+18	9+9+9+24	9+9+9+9+24		
						9+12+24	9+9+12+12	9+9+9+12+12		
						9+18+18	9+9+12+18	9+9+9+12+18		
						9+18+24	9+9+12+24	9+9+9+18+18		
						9+24+24	9+9+18+18	9+9+12+12+12		
						12+12+12	9+9+18+24	9+9+12+12+18		
						12+12+18	9+12+12+12	9+12+12+12+12		
						12+12+24	9+12+12+18	9+12+12+12+18		
						12+18+18	9+12+12+24	12+12+12+12+12		
						12+18+24	9+12+18+18			
						12+24+24	9+18+18+18			
						18+18+18	12+12+12+12			
						18+18+24	12+12+12+18			
							12+12+12+24			
							12+12+18+18			

IMPORTANT:

- Every indoor unit attached will operate at a random, self regulated capacity, based on the actual demand it measures from the zone it is serving (Between 30% to 100% of its rated capacity or OFF).
- Outdoor unit will also self regulate its output capacity, based on the total demand it reads from all of the simultaneously running indoor units at any given moment.
- With multi split systems, the total demand from the outdoor unit, shall seldomly exceed 67% of the total available capacity of the combined indoor unit group due to load fluctuations.
- Although very seldom, if and when the total demand from the combined indoor group exceeds the rated capacity of the outdoor unit, the capacity of the each indoor unit will be annotated acordingly.
- For high demand heating applications, max loading limits may need to be reduced by 10-15 % to avoid underperformance risks at some extreme conditions.

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