

COMBINATION TABLE

TWO ZONE CONDENSER DXFMT-1824-2Z

One Unit		Two Units	
9	12	9+9	12+12
		9+12	

THREE ZONE CONDENSER DXFMT-2724-3Z

Two Units			Three Units	
9+9	12+12	18+18	9+9+9	12+12+12
9+12	12+18		9+9+12	
9+18			9+9+18	
			9+12+12	

FOUR ZONE CONDENSER DXFMT-3624-4Z

Two Units				Three Units		Four Units	
9+18	12+12	18+18	24+24	9+9+9	12+12+12	9+9+9+9	12+12+12+12
9+24	12+18	18+24		9+9+12	12+12+18	9+9+9+12	
	12+24			9+9+18	12+12+24	9+9+9+18	
				9+9+24	12+18+18	9+9+12+12	
				9+12+12		9+9+12+18	
				9+12+18		9+12+12+12	
				9+12+24			
				9+18+18			

FIVE ZONE CONDENSER DXFMT-4224-5Z

(Minimum of 2 indoor units must be installed)

Two Units		Three Units			Four Units		Five Units	
9+24	18+18	9+9+18	12+12+12	18+18+18	9+9+9+9	12+12+12+12	9+9+9+9+9	12+12+12+12+12
12+24	18+24	9+9+24	12+12+18	18+18+24	9+9+9+12	12+12+12+18	9+9+9+9+12	
	24+24	9+12+12	12+12+24		9+9+9+18	12+12+12+24	9+9+9+9+18	
		9+12+18	12+18+18		9+9+9+24	12+12+12+24	9+9+9+9+24	
		9+12+24	12+18+24		9+9+12+12	12+12+18+18	9+9+9+12+12	
		9+18+18	12+24+24		9+9+12+18		9+9+9+12+18	
		9+18+24			9+9+12+24		9+9+9+12+24	
		9+24+24			9+9+18+18		9+9+12+12+12	
					9+9+18+24		9+9+12+12+18	
					9+12+12+12		9+12+12+12+12	
					9+12+12+18			
					9+12+12+24			
					9+12+18+18			

Properly sizing both the outdoor and indoor units ensures that the HVAC system operates efficiently, maintains comfort conditions in each zone, and prevents overloading the outdoor unit. Operational demand of all combined indoor units BTU output should not exceed the BTU rating of the outdoor unit.

Flex-Mount Multi-Zone Efficiency Chart	Outdoor Unit	Non Ducted/Ducted	SEER2	EER2	HSPF2-IV	HSPF2-V
	DXFMT-1824-2Z	Non Ducted	20	10.5	8.5	7.3
		Ducted	21.0	12.00	9.5	8.2
		Mix	20.5	11.25	9	7.75
	DXFMT-2724-3Z	Non Ducted	20.0	10.5	8.5	7.3
		Ducted	22.0	12.0	9	7.8
		Mix	21	11.25	8.75	7.55
	DXFMT-3624-4Z	Non Ducted	19	10.5	8.5	7.3
		Ducted	20	11.7	8.5	7.3
		Mix	19.5	11.1	8.5	7.3
	DXFMT-4224-5Z	Non Ducted	19	10	8.5	7.3
		Ducted	20	11.7	8.5	7.3
		Mix	19.5	10.85	8.5	7.3

NOTE: If the total indoor units load exceeds the nominal capacity of the outdoor unit, the practical output capacity of each indoor unit will be correspondingly attenuated. This situation is most evident during heating mode.