

SISTEMAS VRF

DC FULL INVERTER

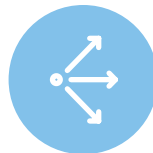
SERIE V5 X

MODELO: MV5-X

La línea de VRF Midea V5 X SERIES ofrece una gran capacidad, de 8HP hasta 88HP, en incrementos de 2HP al combinar 4 unidades exteriores. Incorpora características sobresalientes: unidades interiores y exteriores de amplio rango, alta presión estática externa, tecnologías de ahorro de energía, una increíble longitud de tubería de 1.000 metros y una diferencia de nivel de 110 metros, lo que la hace perfecta para edificios de gran altura.



Todos los motores y compresores Full Inverter.



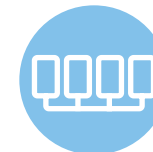
Longitud total de la cañería puede llegar hasta 1000m.



Intercambiador de Calor de Alta Eficiencia.



Nuevo Diseño de Ventiladores.



Combinación de unidades desde 8HP a 88HP.



Simple Instalación y Service.

MODEL	MV5-X252W/ V2DN1	MV5-X280W/ V2DN1	MV5-X335W/ V2DN1	MV5-X400W/ V2DN1	MV5-X450W/ V2DN1	MV5-X500W/ V2DN1	MV5-X560W/ V2DN1	MV5-X615W/ V2DN1
SPECIFICATIONS								
PERFORMANCE								
Cooling Capacity ¹ (W)	25,200	28,000	33,500	40,000	45,000	50,000	56,000	61,500
EER Kw/Kw	4.7	4.5	4.3	4.3	4.1	3.9	3.86	3.74
Power Input Kw	5.36	6.22	7.79	9.3	10.98	12.82	14.51	16.44
Heating Capacity ¹ (W)	27,000	31,500	37,500	45,000	50,000	56,000	63,000	69,000
COP Kw/Kw	4.82	5.3	4.9	4.8	4.6	4.25	4.12	4.03
Power Input Kw	5.6	5.94	7.65	9.38	10.87	13.18	15.29	17.12
ELECTRICAL DATA								
Power Supply (V/Hz/Ph)	220/60/3	220/60/3	220/60/3	220/60/3	220/60/3	220/60/3	220/60/3	220/60/3
Minimum Circuit Ampacity (A)	35	35	49.5	54.4	54.4	79.5	94	94
Total Over-current Amps. (A)	41.6	41.6	41.5	58.2	58.2	70.9	81.4	81.4
Max. Fuse Amps. (A)	40	40	55	60	60	85	100	100
Compressor RLA (A)	17.3	19.7	22	14.6+14.6	16.2+16.2	22.5+14.1	20.3+20.3	23.4+23.4
No. of Compressors	1	1	1	2	2	2	2	2
Rated Motor Output (W)	465	465	465	290+230	290+230	420+350	440+350	440+350
Outdoor Fan FLA (A)	4.6	4.6	4.5	2.8+2.4	2.8+2.4	3.9+3.5	4.0+3.4	4.0+3.4
GENERAL DATA								
Connection Ratio	50% to 130%	50% to 130%	50% to 130%	50% to 130%	50% to 130%	50% to 130%	50% to 130%	50% to 130%
Max. # of Indoor Units	13 units	16 units	20 units	23 units	26 units	29 units	33 units	36 units
Sound Pressure Level (dBA)	58	59	60	62	62	63	63	63
Outdoor Fan Air Volume (cfm)	7060	7060	7060	8235	8235	9410	9410	9410
Refrigerant type	R-410A	R-410A	R-410A	R-410A	R-410A	R-410A	R-410A	R-410A
Factory refrigerant charge	20 lbs..	20 lbs..	24 lbs..	24 lbs..	29 lbs..	29 lbs..	35 lbs..	35 lbs..
DIMENSIONS								
Unit Dimensions (in) Height	64-3/8	64-3/8	64-3/8	64-3/8	64-3/8	64-3/8	64-3/8	64-3/8
Width	39	39	39	52-3/4	52-3/4	52-3/4	52-3/4	52-3/4
Depth	31/01/2008	31/01/2008	31/01/2008	31/01/2008	31/01/2008	31/01/2008	31/01/2008	31/01/2008
Liquid Pipe Connection (in)	0	1	1	1	1	1	1	1
Gas Pipe Connection (in)	1	1	3/4	3/8	3/8	3/8	3/8	3/8
Shipping Weight (lb)	516	516	556	695	695	712	790	790
Net Weight (lb)	483	483	523	655	655	673	750	750