

MRV INDOOR UNIT/Ducted Medium Pressure

INDOOR UNITS

Model		AD052MJERA(H)	AD072MJERA(H)	AD092MJERA(H)	AD122MJERA(H)	AD162MJERA(H)	AD182MJERA(H)	AD242MJERA(H)	AD282MJERA(H)	AD302MJERA(H)	AD382MJERA(H)	AD482MJERA(H)	AD542MJERA(H)	
Capacity														
Cooling	kW	1,50	2,20	2,80	3,60	4,50	5,60	7,10	8,00	9,00	11,20	14,00	16,00	
Heating	kW	1,70	2,50	3,20	4,00	5,00	6,30	8,00	9,00	10,00	13,00	16,30	18,00	
Electrical Parameters														
Power supply	Ph/V/Hz	1/220-230/50/60												
Ventilation														
Air flow (H/M/L)	m ³ /h	515/ 440/390	545/ 470/390	545/ 470/390	570/ 495/420	700/ 625/550	915/ 765/640	1275/ 1050/875	1275/ 1050/875	1450/ 1200/1000	2000/ 1700/1400	2150/ 1750/1400	2350/ 1950/1600	
Sound pressure (H/M/L)	dB(A)	29/27/25	30/28/25	30/28/25	31/29/27	32/30/28	33/31/29	34/31/29	35/33/30	36/33/30	38/35/32	40/36/32	42/38/34	
Sound power (H/M/L)	dB(A)	41/39/37	42/40/37	42/40/37	43/41/39	44/42/40	45/43/41	46/43/41	47/45/42	48/45/42	50/47/44	52/48/44	54/50/46	
Installation – Dimensions														
Net dimensions (WxDxH)	mm	700x700x248					1100x700x248				1500x700x248			
Packaged unit dimensions (WxDxH)	mm	932x835x280					1332x835x280				1698x857x305			
Net/gross weight	Kg	27,0/32,0	27,0/32,0	27,0/32,0	27,0/32,0	28,5/33,5	36,8/43,4	36,8/43,4	36,8/43,4	39,4/45,4	48,3/56,5	51,3/59,5	51,3/59,5	
Ø Liquid pipe	mm (inch)	6,35 (1/4)	6,35 (1/4)	6,35 (1/4)	6,35 (1/4)	6,35 (1/4)	6,35 (1/4)	9,52 (3/8)	9,52 (3/8)	9,52 (3/8)	9,52 (3/8)	9,52 (3/8)	9,52 (3/8)	
Ø Gas pipe	mm (inch)	9,52 (3/8)	9,52 (3/8)	9,52 (3/8)	12,70 (1/2)	12,70 (1/2)	12,70 (1/2)	15,88 (5/8)	15,88 (5/8)	15,88 (5/8)	15,88 (5/8)	15,88 (5/8)	15,88 (5/8)	
Static pressure (Standard/Max.)	Pa	20/200	20/200	20/200	20/200	20/200	20/200	20/200	20/200	20/180	20/180	20/180	20/180	