

N High WALL



Air Engineering



- DC fan motor
- EEV
Built in EEV, easy to installation
- Stylish design & LED display
- Comfortable Sleep

Model/Indoor unit			AS052MNERAB AS052MFERAB AS052MN(F)ERAC	AS072MNERAB AS072MFERAB AS072MN(F)ERAC	AS092MNERAB AS092MFERAB AS092MN(F)ERAC	AS122MNERAB AS122MFERAB AS122MN(F)ERAC	AS162MNERA AS162MFERA AS162MN(F)ERAC	AS182MNERA AS182MFERA AS182MN(F)ERAC	AS242MNERA AS242MFERA AS242MN(F)ERAC	AS282MNERA AS282MNERAC	AS302MNERA AS302MNERAC	
Capacity	Cooling	kBtu/h	5.1	7.5	9.5	12.3	15.3	19.1	24.2	27.3	30.7	
		kW	1.5	2.2	2.8	3.6	4.5	5.6	7.1	8	9	
Capacity	Heating	Btu/h	5.8	8.5	10.9	13.6	17.1	21.5	27.3	30.7	34.1	
		kW	1.7	2.5	3.2	4	5	6.3	8	9	10	
Electrical Parameters	Power supply	Ph/V/Hz	1/220-240/50/60		1/220-240/50/60		1/220-240/50/60		1/220-240/50/60		1/220-240/50/60	
	Air flow (H)	m³/h	500/430/370	550/480/420	600/530/470	630/560/500	800/720/650	920/800/720	1010/920/800	1500/1400/1300	1600/1500/1400	
Performance	Sound pressure level(H/M/L)	dB(A)	33/31/29	35/31/29	36/31/29	37/33/29	39/36/34	40/39/35	44/40/36	48/43/40	49/44/41	
	Sound power level(H/M/L)	dB(A)	49/46/41	50/47/42	52/48/44	54/51/50	56/53/51	57/54/52	58/56/54	60/57/53	61/58/54	
Installation	External dimensions(W/D/H)	mm	855/208/280	855/208/280	855/208/280	855/208/280	1115/243/336	1115/243/336	1115/243/336	1316/270/365	1316/270/365	
	Shipping dimensions(W/D/H)	mm	954/279/355 *1054/279/355	954/279/355 *1054/279/355	954/279/355 *1054/279/355	954/279/355 *1054/279/355	1206/342/418 *1306/342/418	1206/342/418 *1306/342/418	1206/342/418 *1306/342/418	1403/384/463 *1503/384/463	1403/384/463 *1503/384/463	
	Net/Shipping weight	kg	9.9/12 *9.9/14.2	9.9/12 *9.9/14.2	9.9/12 *9.9/14.2	9.9/12 *9.9/14.2	15.8/18.9 *15.8/21.2	15.8/18.9 *15.8/21.2	15.8/18.9 *15.8/21.2	21.8/26.3 *21.8/27.2	21.8/26.3 *21.8/27.2	
	Refrigerant liquid pipe	mm	6.35	6.35	6.35	6.35	6.35	6.35	9.52	9.52	9.52	
	Refrigerant gas pipe	mm	9.52	9.52	9.52	12.7	12.7	12.7	15.88	15.88	15.88	
Controller	Wired(Optional)	/	HW-BA101ABT	HW-BA101ABT	HW-BA101ABT	HW-BA101ABT	HW-BA101ABT	HW-BA101ABT	HW-BA101ABT	HW-BA101ABT	HW-BA101ABT	
		/	HW-PA201ABK	HW-PA201ABK	HW-PA201ABK	HW-PA201ABK	HW-PA201ABK	HW-PA201ABK	HW-PA201ABK	HW-PA201ABK	HW-PA201ABK	
	Infrared(Optional)	/	HW-BA116ABK	HW-BA116ABK	HW-BA116ABK	HW-BA116ABK	HW-BA116ABK	HW-BA116ABK	HW-BA116ABK	HW-BA116ABK	HW-BA116ABK	
		/	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	
		/	YR-HRS01	YR-HRS01	YR-HRS01	YR-HRS01	YR-HRS01	YR-HRS01	YR-HRS01	YR-HRS01		

*Note: Please choose AV***MN(F)ERAC series for quiet required environment.
The electronic expansion valve of AV***MN(F)ERAC series is outside.
*For AS***MN(F)ERAC