

Round Way  
**CASSETTE**



# Air Engineering



- DC fan motor
- Innovative 4 independent air flow control
- Unique round-way air outlet, no blind spot
- 6 adjustable louver positions, 1296 air flow combinations

Model/Indoor unit			AB072MNERAB	AB092MNERAB	AB122MNERAB		AB162MNERAB	AB182MNERAB	AB242MNERAB	AB282MNERAB	AB302MNERAB	AB382MNERAB	AB482MNERAB	AB602MNERAB
Capacity	Cooling	kBtu/h	7.5	9.5	12.3		15.3	19.1	24.2	27.3	30.7	38.2	47.8	54.6
		kW	2.2	2.8	3.6		4.5	5.6	7.1	8	9	11.2	14	16
	Heating	Btu/h	8.5	10.9	13.6		17.1	21.5	27.3	30.7	34.1	42.7	54.6	61.2
		kW	2.5	3.2	4		5	6.3	8	9	10	12.5	16	18
Electrical Parameters	Power supply	PhV/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	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	1/220-240/50/60
Performance	Air flow (H)	m <sup>3</sup> /h	1000/750/660	1000/750/660	1000/850/720		1000/850/720	1000/850/720	1380/1000/780	1380/1050/830	1380/1100/900	2050/1500/1100	2100/1600/1300	2100/1600/1300
	Sound pressure level(H/M/L)	dB(A)	30/27/25	30/27/25	30/27/25		33/30/27	33/30/27	35/33/30	37/34/30	37/34/30	37/34/30	44/39/35	44/39/35
Installation	External dimensions(W/D/H)	mm	840/840/180	840/840/180	840/840/180		840/840/180	840/840/180	840/840/204	840/840/204	840/840/204	840/840/246	840/840/288	840/840/288
	Shipping dimensions(W/D/H)	mm	978/978/247	978/978/247	978/978/247		978/978/247	978/978/247	978/978/269	978/978/269	978/978/269	978/978/312	978/978/353	978/978/353
	Net/Shipping weight	kg	19/24	19/24	21/26		21/26	21/26	22/27	22/27	22/27	25/31	26/32	26/32
	Refrigerant liquid pipe	mm	6.35	6.35	6.35		6.35	6.35	9.52	9.52	9.52	9.52	9.52	9.52
	Refrigerant gas pipe	mm	9.52	9.52	12.7		12.7	12.7	15.88	15.88	15.88	15.88	15.88	15.88
Panel	Model name		PB-950QB	PB-950QB	PB-950QB		PB-950QB	PB-950QB	PB-950QB	PB-950QB	PB-950QB	PB-950QB	PB-950QB	PB-950QB
	External dimensions(W/D/H)	mm	950/950/50	950/950/50	950/950/50		950/950/50	950/950/50	950/950/50	950/950/50	950/950/50	950/950/50	950/950/50	950/950/50
	Shipping dimensions(W/D/H)	mm	1013/1025/123	1013/1025/123	1013/1025/123		1013/1025/123	1013/1025/123	1013/1025/123	1013/1025/123	1013/1025/123	1013/1025/123	1013/1025/123	1013/1025/123
	Net/Shipping weight	kg	5.5/8.0	5.5/8.0	5.5/8.0		5.5/8.0	5.5/8.0	5.5/8.0	5.5/8.0	5.5/8.0	5.5/8.0	5.5/8.0	5.5/8.0
Controller	Wired(Optional)	/	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK		HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK
		/	HW-PA201ABK	HW-PA201ABK	HW-PA201ABK		HW-PA201ABK	HW-PA201ABK	HW-PA201ABK	HW-PA201ABK	HW-PA201ABK	HW-PA201ABK	HW-PA201ABK	HW-PA201ABK
	Infrared(Optional)	/	YR-HQS01	YR-HQS01	YR-HQS01		YR-HQS01	YR-HQS01	YR-HQS01	YR-HQS01	YR-HQS01	YR-HQS01	YR-HQS01	YR-HQS01
		/	YR-HRS01	YR-HRS01	YR-HRS01		YR-HRS01	YR-HRS01	YR-HRS01	YR-HRS01	YR-HRS01	YR-HRS01	YR-HRS01	YR-HRS01