



SPECIFICATION



HW-BA116ABK YR-E17A HW-BA101ABT YR-E16B YR-HD

- Flexible duct connection
- Variable static pressure 100/196Pa setting

*1. HW-BA116ABK, YR-E17A and HW-BA101ABT have built-in infrared signal receiver. YR-E16B no such function



Model/Indoor unit			AD182MHERA	AD242MHERA	AD282MHERA
Capacity	Cooling	kBtu/h	19.1	24.2	27.3
		kW	5.6	7.1	8
	Heating	Btu/h	21.5	27.3	30.73
		kW	6.3	8	9
Electrical Parameters	Power supply	Ph/V/Hz	1/220-230/50/60	1/220-230/50/60	1/220-230/50/60
	Air flow (H)	m ³ /h	1500/1357/1089	1500/1357/1089	1500/1357/1089
Performance	Sound pressure level(H/M/L)	dB(A)	42/40/38	42/40/38	42/40/38
	Sound power level(H/M/L)	dB(A)	55/53/51	55/53/51	55/53/51
	External dimensions(W/D/H)	mm	975/906/360	975/906/360	975/906/360
Installation	Shipping dimensions(W/D/H)	mm	1048/943/413	1048/943/413	1048/943/413
	Net/Shipping weight	kg	54/62	54/62	54/62
	Refrigerant liquid pipe	mm	6.35	9.52	9.52
	Refrigerant gas pipe	mm	12.7	15.88	15.88
	Static Pressure(Standard/Max)	Pa	100/196	100/196	100/196
	Drain pump	O-optional,S-standard,W-without		W	W
Controller	Wired(Optional)	/	HW-BA101ABT	HW-BA101ABT	HW-BA101ABT
		/	YR-E16B	YR-E16B	YR-E16B
	/	HW-BA116ABK	HW-BA116ABK	HW-BA116ABK	
	/	YR-E17A	YR-E17A	YR-E17A	
	Infrared(Optional)	/	YR-HD	YR-HD	YR-HD

Model/Indoor unit			AD302MHERA	AD382MHERA	AD482MHERA	AD722MHERA	AD962MHERA
Capacity	Cooling	kBtu/h	30.7	38.2	47.8	77.1	95.6
		kW	9	11.2	14	22.6	28
	Heating	Btu/h	34.1	42.6	54.6	85.3	105.8
		kW	10	12.5	16	25	31
Electrical Parameters	Power supply	Ph/V/Hz	1/220-230/50/60	1/220-230/50/60	1/220-230/50/60	1/220-230/50/60	1/220-230/50/60
	Air flow (H)	m ³ /h	1560/1412/1133	1600/1448/1162	2100/1901/1525	4050/3255/2612	4050/3255/2612
Performance	Sound pressure level(H/M/L)	dB(A)	45/43/40	45/43/40	45/43/40	54/51/49	54/51/49
	Sound power level(H/M/L)	dB(A)	58/53/50	58/53/50	58/53/50	67/62/59	67/62/59
	External dimensions(W/D/H)	mm	1355/876/360	1355/876/360	1355/876/360	1725/876/360	1725/876/360
Installation	Shipping dimensions(W/D/H)	mm	1378/938/405	1378/938/405	1378/938/405	1830/990/530	1830/990/530
	Net/Shipping weight	kg	66/74	66/74	66/74	100/112	100/112
	Refrigerant liquid pipe	mm	9.52	9.52	9.52	9.52	9.52
	Refrigerant gas pipe	mm	15.88	15.88	15.88	25.4	25.4
	Static Pressure(Standard/Max)	Pa	100/196	100/196	100/196	100/196	100/196
	Drain pump	O-optional,S-standard,W-without		W	W	W	W
Controller	Wired(Optional)	/	HW-BA101ABT	HW-BA101ABT	HW-BA101ABT	HW-BA101ABT	HW-BA101ABT
		/	YR-E16B	YR-E16B	YR-E16B	YR-E16B	YR-E16B
	/	HW-BA116ABK	HW-BA116ABK	HW-BA116ABK	HW-BA116ABK	HW-BA116ABK	
	/	YR-E17A	YR-E17A	YR-E17A	YR-E17A	YR-E17A	
	Infrared(Optional)	/	YR-HD	YR-HD	YR-HD	YR-HD	YR-HD