

Haier

Haier Group
Haier Industrial Park, No.1 Haier Road
266101, Qingdao, China
Tel: +86-532-8893-9486/9711
Fax: +86-532-8893-9715
E-mail: cacyt@haier.com
cacasaf@haier.com
Http: // www.haier.com

Haier
Inspired living

Haier and Higher



THE NEW CHOICE FOR INTELLIGENT LIFE



ON-OFF DUCTED

High efficiency filter

The unit adopts G3 grade filter, can efficiently filter the dirt etc, and improve the room air quality, at the same time, the filter can pull out from downside, convenient for maintenance and cleaning.



Ultra thin design

For the ceiling concealed duct type indoor units, the unit thickness is only 220mm, ultra-thin design; the depth is 500mm, and space saving, completely matching with the indoor decoration.



High external static pressure design

Max. external static pressure of 100Pa brings the quick temperature adjustment to the room. Adopts high pressure fan to provide quick speed of air blowing while keeping a low sound level and ensuring a good air circulation of the whole indoor space.

The static pressure from 0 to 100 Pa can be adjusted steplessly according to the environment.



Variable control mode

The indoor unit can use one wired remote controller, also, it can use a remote controller (with new remote receiver) (optional).

Variable control mode

The indoor unit can use one wired remote controller, also, it can use a remote controller (with new remote receiver) (optional).



Higher energy efficiency

NEW



Free setting of air discharge duct

The number of the airflow outlet and its installation position can be freely selected according to the environment of the room, sufficiently considering the load of the room and the uniform temperature of the room to realize more perfect comfort.



■ AD182ALEAA
■ AD242ALEAA



■ AD282AHEAA
■ AD362AHEAA



■ AD482AHEAA
■ AD602AHEAA



■ AU182AEEAA



■ AU242AGEAA



■ AU282AHEAA

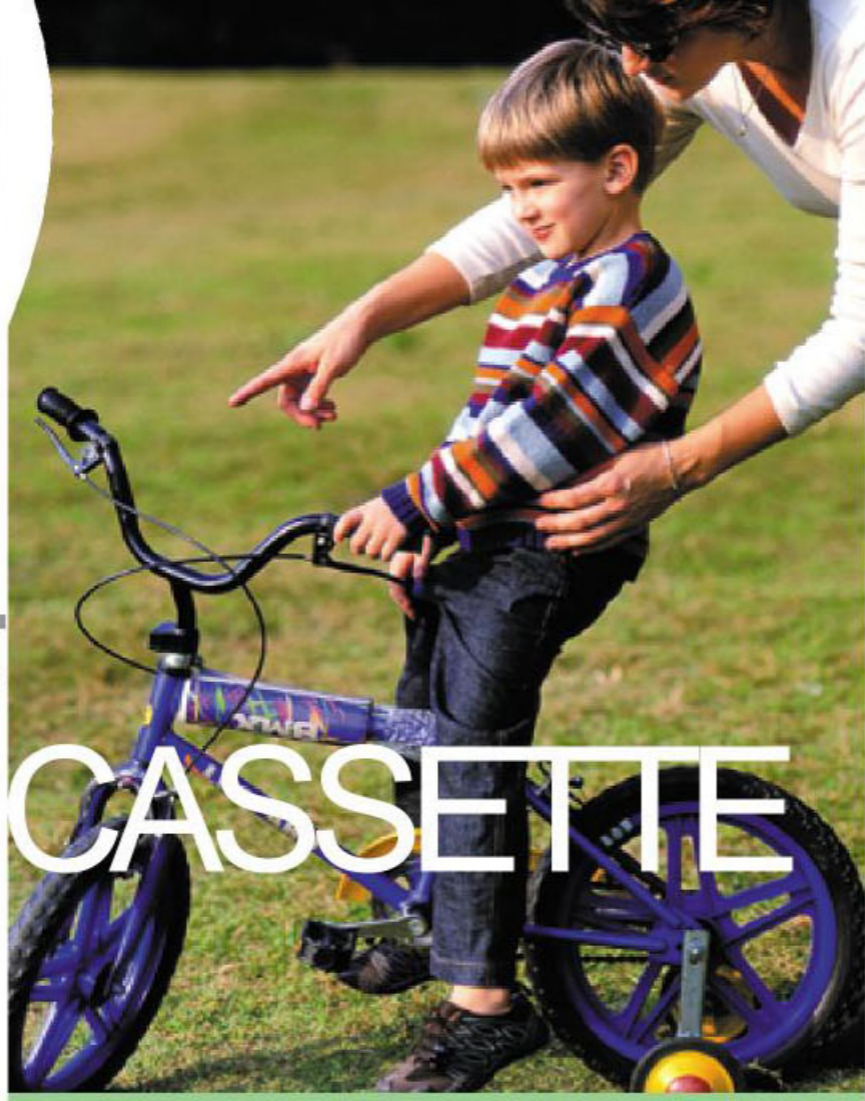


■ AU362AIEAA
■ AU48NAIEAA
■ AU60NAIEAA

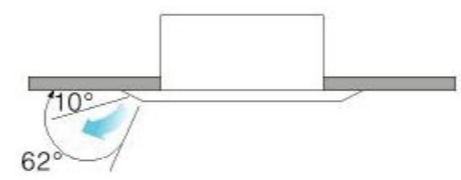
Item		Cooling Capacity	Heating Capacity	Power Source		Power Input (Cooling/Heating)	EER COP (Cooling/Heating)	Air Volume (H/M/L)		External Static Pressure	Noise Level(H/M/L) Sound Pressure Level		Dimensions				Weight				Piping Connection		Pipe Length	
Indoor	Outdoor			Indoor	Outdoor			Indoor	Outdoor		Indoor	Outdoor	Indoor (H/M/L)	Outdoor(Hi)	External	Shipping	External	Shipping	Net	Shipping	Net	Shipping	Liquid Side	Gas Side
		kW Btu	kW(min-nor-max) Btu/h(nor)	Phase V Hz	Phase V Hz	W	WW	m ³ /h	m ³ /h	Pa (mmAq)	dB(A)	dB(A)	mm(W/D/H)	mm(W/D/H)	mm(W/D/H)	mm(W/D/H)	kg	kg	kg	kg	O.D. mm (inch)	O.D. mm (inch)	m	m
AD182ALEAA	AU182AEEAA	4.8 16400	5.0 17000	1PH 220-230V 50Hz	1PH 220-230V 50Hz	1700 1600	2.82 3.12	780/-	2300	30	45/41/37	56	1090/500/220	1174/549/294	775/245/640	901/341/712	23	26.5	42	45	6.35	12.7	20	10
AD242ALEAA	AU242AGEAA	7.1 24000	7.5 26000	1PH 220-230V 50Hz	1PH 220-230V 50Hz	2550 2300	2.78 3.26	1200/1050/850	3000	30	45/41/37	56	1090/500/220	1174/549/294	865/335/732	995/420/815	25.2	28.4	57	60.5	9.52	15.88	30	15
AD282AHEAA	AU282AHEAA	8.4 28000	8.8 30000	1PH 220-230V 50Hz	1PH 220-230V 50Hz	2980 2850	2.82 3.09	1470/1300/1100	4000	100	53/51/49	58	820/830/360	940/1051/420	948/340/840	1050/440/979	48	58	74	89	9.52	15.88	30	15
AD362AHEAA	AU362AIEAA	10.0 34200	11.5 39500	1PH 220-230V 50Hz	1PH 220-230V 50Hz	3550 3650	2.82 3.15	1600/1400/1200	7000	100	53/48/45	60	820/830/360	940/1051/420	948/340/840	1050/440/1375	48	58	96	101	9.52	19.05	50	30
AD482AHEAA	AU48NAIEAA	13.2 47800	15.6 59700	1PH 220-230V 50Hz	3PH 380-400V 50Hz	4700 4600	2.81 3.39	2580/-/1560	7000	100	50/46/42	60	1197/830/350	1430/940/420	948/340/1250	1050/440/1375	62	70	106	111	9.52	19.05	50	30
AD602AHEAA	AU60NAIEAA	14.3 55000	17.2 63800	1PH 220-230V 50Hz	3PH 380-400V 50Hz	5100 4800	2.80 3.58	2580/2070/1560	7000	100	50/46/42	60	1197/830/350	1430/940/420	948/340/1250	1050/440/1375	62	70	106	111	9.52	19.05	50	30

ON-OFF

CASSETTE



NEW
Super larger air flow and a larger swing angel



NEW
New super cooling circuit

Non-azeotropy refrigerant is efficiently, controlled with high quality engineering.

NEW
New appearance

NEW
New panel and new unit body

Saving space and convenient to maintain.

NEW
New particular design

Harmony with the environment.



NEW
Comfortable temperature control system

3 types of swing operation for convenient in different space.

Pattern	Position
Standard	
Direct blow prevention	When in beginning of heating mode to prevent the cool air blow onto people.
Automatic blow-angle setting	Memorize the latest setting to auto set the blow angle when starting the unit.



■ AB182ACEAA
◆ PB-700IA



■ AB282ACEAA
◆ PB-950IA



■ AB362ACEAA
◆ PB-950JA



■ AB482ACEAA
■ AB602ACEAA
■ PB-1340IA



■ AU182AEEAA



■ AU282AHEAA



■ AU362AIEAA
■ AU48NAIEAA
■ AU60NAIEAA

Item			Cooling Capacity kW Btu/h	Heating Capacity kW Btu/h	Power Source		Power Input (Cooling/Heating) W	EER COP (Cooling/Heating) WW	Air Volume (H/M/L)		Noise Level(H/M/L) Sound Pressure Level		Dimensions				Weight				Piping Connection		Pipe Length					
Indoor	Outdoor	Panel			Indoor	Outdoor			Indoor (H/M/L)	Outdoor (Hi)	Indoor		Outdoor		Panel		Indoor		Outdoor		Liquid Side	Gas Side	Max. Length	Max. Height outdoor up				
											Phase V Hz	Phase V Hz	External	Shipping	External	Shipping	External	Shipping	Net	Shipping					Net	Shipping	External	Shipping
AB182ACEAA	AU182AEEAA	PB-700IA	4.6 15700	4.9 16700	1PH 220-230V 50Hz	1PH 220-230V 50Hz	1650 1600	2.79 3.06	700/640/480	2300	45/42/40	56	570/570/260	718/680/380	775/640/245	901/341/712	700/700/60	740/750/115	19	23.5	42	45	2.8	4.8	6.35	12.7	20	10
AB282ACEAA	AU282AHEAA	PB-950IA	8.2 28000	8.4 28600	1PH 220-230V 50Hz	1PH 220-230V 50Hz	2700 2740	3.03 3.07	1300/1100/870	4000	48/44/39	58	840/840/240	910/910/300	948/340/840	1050/440/979	950/950/80	980/980/100	26.8	32.6	74	89	6	9	9.52	15.88	30	15
AB362ACEAA	AU362AIEAA	PB-950JA	10.5 36000	11.7 40000	1PH 220-230V 50Hz	1PH 220-230V 50Hz	3300 3500	3.18 3.34	1600/-	7000	51/47/43	60	840/840/290	925/925/390	948/340/1250	1050/440/1375	950/950/80	980/980/100	38	45	96	101	6	9	9.52	19.05	50	30
AB482ACEAA	AU48NAIEAA	PB-1340IA	13.2 46400	15.6 53000	1PH 220-230V 50Hz	3PH 380-400V 50Hz	4700 5000	2.81 3.12	1980/-	7000	51/47/43	60	1230/840/280	1325/920/370	948/340/1250	1050/440/1375	1340/950/80	1400/995/115	46	53	106	111	8.4	12	9.52	19.05	50	30
AB602ACEAA	AU60NAIEAA	PB-1340IA	14.3 53000	16.2 63000	1PH 220-230V 50Hz	3PH 380-400V 50Hz	4850 5200	2.94 3.11	1980/-	7000	51/47/43	60	1230/840/280	1325/920/370	948/340/1250	1050/440/1375	1340/950/80	1400/995/115	46	53	106	111	8.4	12	9.52	19.05	50	30