

WALL-MOUNTED TYPE INDOOR UNIT



The whole series adopt high-efficiency DC motor, stylish design, simple and easy panel disassembly, convenient cleaning design, uniform air flow distribution, and wide air supply range. It can blow the wind to every corner of the room. It is widely used in various places such as houses, hotels, apartments, offices and meeting rooms.



MODEL			AMV6-15WM	AMV6-22WM	AMV6-28WM	AMV6-36WM	AMV6-45WM	AMV6-56WM	AMV6-71WM	AMV6-90WM	AMV6-100WM					
Capacity	Cooling	kW	1.5	2.2	2.8	3.6	4.5	5.6	7.1	9.0	9.5					
	Heating	kW	1.8	2.5	3.2	4.0	5.0	6.3	7.5	10.0	10.5					
Power supply	V/Ph/Hz	220-240V- 50Hz & 208-230V- 60Hz														
Power Consumption	W	20	20	20	25	35	50	65	80	100						
Airflow volume (H/M/L)	m³/h	500/440/300			630/460/320		850/580/500		1100/850/650		1200/850/650		1550/1050/800		1650/1100/900	
Rated Current	Cooling	A	0.1	0.1	0.1	0.12	0.17	0.24	0.31	0.41	0.41					
	Heating	A	0.1	0.1	0.1	0.12	0.17	0.24	0.31	0.41	0.41					
Sound pressure level (H/M/L)	dB(A)	35/33/30	35/33/30	35/33/30	38/35/31	43/40/37	43/41/37	44/41/37	49/46/40	52/48/40						
Connecting pipe	Liquid	mm	Φ 6.35	Φ 6.35	Φ 6.35	Φ 6.35	Φ 6.35	Φ 6.35	Φ 6.35	Φ 6.35	Φ 6.35					
	Gas	mm	Φ 9.52	Φ 9.52	Φ 9.52	Φ 12.7	Φ 12.7	Φ 15.9	Φ 15.9	Φ 15.9	Φ 15.9					
Drain pipe	External dia.	mm	Φ 20	Φ 20	Φ 20	Φ 20	Φ 20	Φ 20	Φ 20	Φ 20	Φ 20					
	Thickness	mm	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5					
Dimension (WxDxH)	Outline	mm	845×209×289				970×224×300			1078×246×325		1350×258×326				
	Package	mm	976×281×379				1096×308×395			1203×338×425		1496×357×433				
Net weight/Gross weight	kg	10.5/12.5	10.5/12.5	10.5/12.5	10.5/12.5	12.5/15.5	16/19	16/19	20/24	20/24						

*Sound pressure level measured at 1,4 m distance.

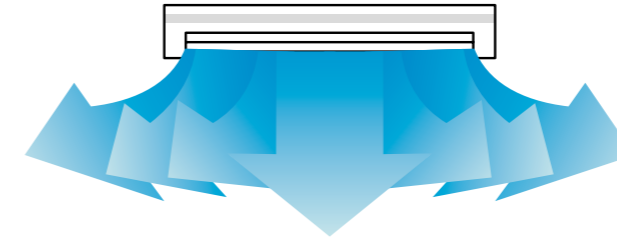
The data is measured under following conditions. Cooling: Indoor temp. 27C DB, 19C WB. Heating: Indoor temp. 20C DB.

● Easy Installation

It adopts wall-mounted installation, no need occupying floor space and no need to suspend the ceiling. Refrigerant pipe can be installed flexibly.

● Automatic Up and Down Swing Design

With up and down swing function, air louver can realize automatic control, air supply range is increased and air supply is uniform, creating a comfortable working and living environment.



● Wide Air Supply

The wind can be naturally and evenly distributed to all corners of the room.



● Quiet Design

Using high-efficiency cross-flow fan blades, noise of the whole unit is greatly reduced.

● Control system lineup

STANDARD
Wireless controller YAP1F



● Uniform Temperature Distribution and High Comfort

The temperature field is evenly and reasonably distributed, the heating airflow can directly reach the ground, warming the entire room, greatly improving human comfort.

● Washable Filter

With long-term filter, which can be disassembled and cleaned for easy maintenance.

● Removable Panel

Panel of the indoor unit can be easily slid in or out, disassembly is simple and easy, which is easy to clean and the appearance of indoor unit can be kept clean and new.

● Powerful and Fast

Using intelligent temperature control technology, with powerful and rapid cooling/heating function, can make the indoor temperature quickly reach the set temperature.



● Multiple Protection Functions

Anti-freezing protection, fan motor built-in overload protection, temperature sensor error protection.