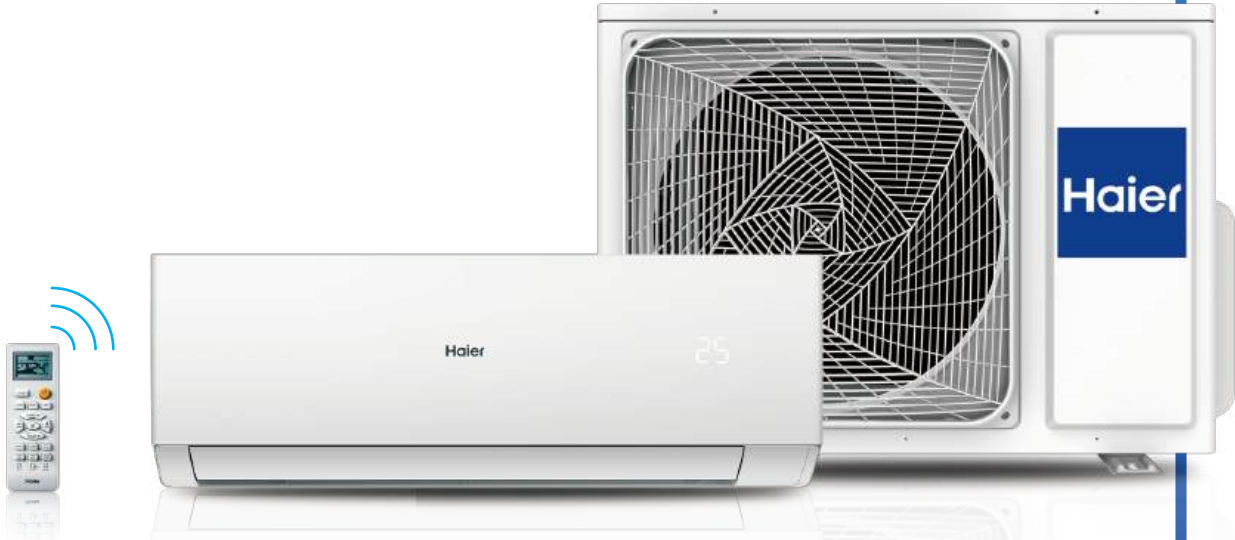


Turbo Cooling

ECO Expert, Healthy Air



A white Haier air conditioner is shown with its remote control. The remote has a digital display showing '25' and several buttons. The air conditioner has a large fan grille and the Haier logo. The entire unit is enclosed in a blue border.

KEY FEATURES



Fast Cooling



Anti-Corrosion



Easy to Maintain



WiFi Ready

ULTIMATE COOL

Turbo Cooling

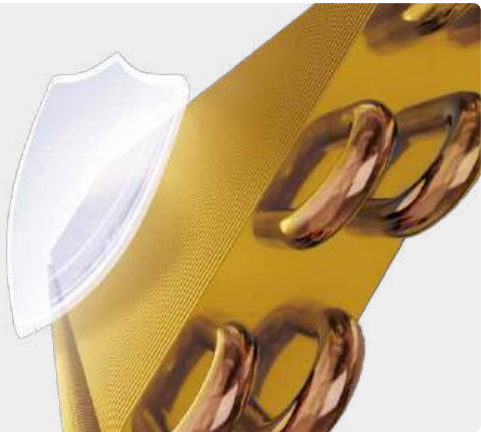
Enables the motor to run at higher frequency when "Turbo" mode is turned on, allowing you to enjoy cool air at every corner of the room within the shortest time.



ULTIMATE RELIABLE

Anti-Corrosion

Evaporator and condenser are important parts of an air conditioner. To protect them, Haier galvanizes the fins with a special golden coating and wraps the U-bends at both ends of the evaporator with a layer of blue glaze. They can protect air conditioner from the damage caused by harsh environment, like condensate water, damp, salt, chemicals and acid situations, to enhance the reliability and air conditioning performance.



ULTIMATE SMART

WiFi Ready

Imagine when you're hurrying back to your home in hot summer, or lying on the sofa at home but cannot find the remote controller. What you want is easily accessible control of your air conditioner at any time and from anywhere with the App on your phone or tablet.



ULTIMATE FIT

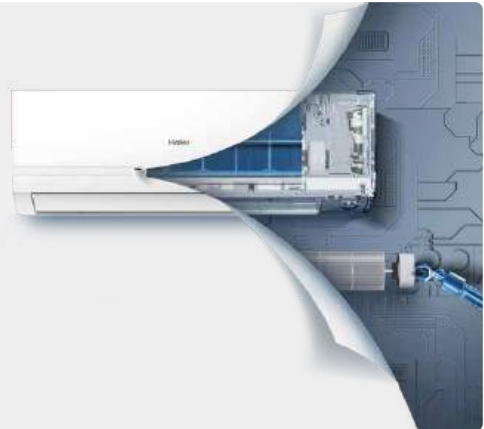
Easy to Install

Save 50% of Installation Time.
Matters a lot to installer's working efficiency, and means more income to them during peak season as well. Haier air conditioner is truly easy to install with various optimized components.



Easy to Disassemble

Easy to Disassemble and Clean All Air Path Components.
Optimizes the structure of the indoor unit of air conditioner by simplifying the disassembly of core components including PCB, motor and fan, making the maintenance and cleaning easier than ever before.



Easy to Maintain

Save 50% of Maintenance Time.
Optimizes structure design, simplified disassembly and maintenance steps of PCB and motor.



Turbo Cooling							
Model Name		Indoor model	Set	TS09QA32I1	TS12QA32I1	TS18QA32I1	TS24QA32I1
		Outdoor model		TS09QA32E1	TS12QA32E1	TS18QA32E1	TS24QA32E1
Power supply			Ph/V/Hz	1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50
Label	Rated Cooling TI	Capacity	Btu/h	8429	12115	18769	21841
		Capacity	W	2470	3550	5500	6400
		Input	W	820	1180	1713	2125
		Rated current	A	3.56	5.13	7.45	9.24
		EER	Btu/h.W	10.28	10.26	10.96	10.28
		EER	W/W	3.01	3.01	3.21	3.01
		Energy Class	star	B	B	A	B
	Rated Heating TI	Capacity	Btu/h	8805	12285	19554	23206
			W	2580	3600	5730	6800
		Input	W	737	1040	1550	2060
		Rated current	A	3.20	4.52	6.74	8.96
		COP	Btu/h.W	11.95	11.81	12.62	11.26
		COP	W/W	3.50	3.46	3.70	3.30
	Energy Class			A+	A+	A++	A
Max. input consumption			W	1100/1000	1756/1370	2150	2750/2350
Max. current			A	4.8/4.3	7.6/5.9	9.5	12.1/10.7
Starting current			A	-	-	-	-
Operation Control				Remote	Remote	Remote	Remote
Indoor air flow(SH/Hi/Me/Lo/SQ)			m³/h	450	600	900	1000
Indoor noise level (Hi/Me/Lo)			dB(A)	34/31/28	38/35/32	44/41/37	47/45/41
Indoor dimension	Unit (WxHxD)		mm	705*265*191	805*292*200	975*318*220	975*318*220
	Packing (WxHxD)		mm	772*263*325	876*272*365	1050*301*397	1050*301*397
Indoor weight	Net		kg	7.3	9.2	11.6	12.4
	Gross		kg	9.0	11.5	14.4	15.0
	Indoor Recommended Stack Height			8	8	8	8
Outdoor noise level			dB(A)	48	49	50	54
Outdoor dimension	Unit (WxDxH)		mm	660*245*463	700*245*544	800*280*553	820*306*642
	Packing (WxDxH)		mm	767*335*516	845*330*610	908*405*627	940*390*697
Outdoor weight	Net		kg	23.7	26.6	35.5	44.6
	Gross		kg	27.0	30.0	40.0	51.0
	Outdoor Recommended Stack Height			4	4	4	4
Refrigerant	Type			R32	R32	R32	R32
	Charge		g	500	580	1030	1050
Refrigerant pipe	Liquid side		mm	9.52	9.52	12.7	15.88
	Gas side		mm	6.35	6.35	6.35	6.35
	Design pressure(Mpa)		Mpa	4.3/4.3	4.3/4.3	4.3/4.3	4.3/4.3
	Max. refrigerant pipe length		m	20	20	25	25
	Max. difference in level		m	10	10	15	15
	Additional Refrigerant[>standard length](g/m)		g/m	20	20	20	20
	Power Supplied			Indoor supply	Indoor supply	Indoor supply	Indoor supply
Ambient temperature range			°C	Cool: 18-35°C/18-43°C Heat: 15-27°C/-7-24°C	Cool: 18-35°C/18-43°C Heat: 15-27°C/-7-24°C	Cool: 18-35°C/18-43°C Heat: 15-27°C/-7-24°C	Cool: 18-35°C/18-43°C Heat: 15-27°C/-7-24°C