



NEW
REVIVE

Revive your Space...



A++ / A+

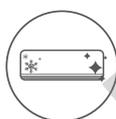
Revive your Space!

The New REVIVE, Cooling & Heating AC system is available in 2.5kW - 6.8kW sizes. This simple solution provides an energy rating of A++/ A+ and is packed with great market leading features such as hOn Wi-Fi for complete flexibility and Self-Clean function for cleaner air. The Revive further enhanced your room space with Coanda Plus technology for even air distribution and comfort and it's easy to install design enables optimal maintenance saving valuable time.

Features



Coanda Plus



Self Clean



Wi-Fi control integrated



Easy Installation



Silence



Energy Rating



hOn Wi-Fi

The integrated Wi-Fi control, through the Haier hOn App, enables you to take control of all the Haier units from a single app on your smartphone or tablet.

The hOn app allows you to manage all the basic functions and much more. It is available on Android and iOS.



Coanda Plus Air Flow

The special aerodynamic design of the air vents lets the airflow go farther and more powerfully, while keeping noise and power consumption low with the smoother airflow.

The Coanda Plus airflow, consisting of 3 micro-perspective subparts, delivers the air more intuitively, and forms the circulation throughout the space.

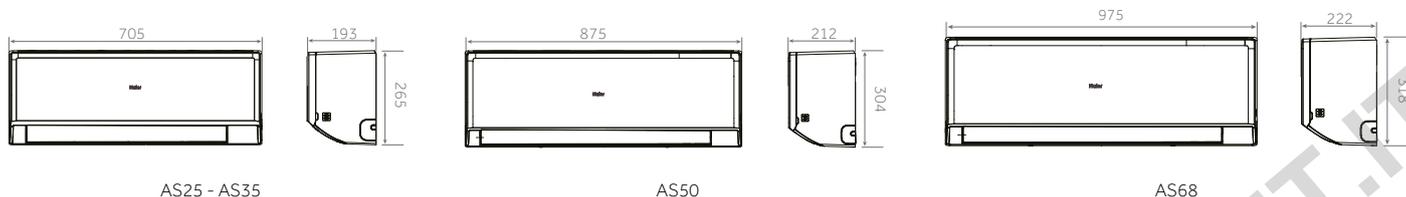


Self-Clean

The new Self-Clean technology is the first of its kind to integrate the self-cleaning function of the evaporator and the condenser. It starts with cleaning the evaporator, then moves on to cleaning the condenser without stopping the compressor.

This innovative technology allows you to kill bacteria and keep the evaporator clean.

Technical Illustrations



Outdoor Unit



Controller



Standard YR-HE

INDOOR UNIT			Model	AS25RHBHRA	AS35RHBHRA	AS50RCBHRA	AS68DAHRA
OUTDOOR UNIT			Model	1U25YERFRA	1U35YERFRA	1U50MERFRA	1U68MRAFRA
Performance data							
Output power - COOLING	(nom (min-max)	kW		(0,80-3,00) 2,50	(0,80-3,50) 3,20	(1,30-5,40) 4,80	(1,30-7,40) 6,20
Output power - HEATING	(nom (min-max)	kW		(0,80-3,30) 2,80	(0,80-4,00) 3,40	(1,30-5,40) 4,80	(1,40-7,50) 6,30
Absorbed power - COOLING	(nom (min-max)	kW		(0,30-1,20) 0,83	(0,30-1,50) 1,138	(0,40-1,90) 1,708	(0,40-2,20) 2,00
Absorbed power - HEATING	(nom (min-max)	kW		(0,30-1,20) 0,872	(0,30-1,50) 1,059	(0,40-1,90) 1,333	(0,60-2,30) 1,745
Energy class	EER	W/W		3.01	2.81	2.81	3.10
	COP	W/W		3.21	3.21	3.60	3.61
COOLING Pdesign	C° 35	kW		2.50	3.20	4.80	6.20
HEATING Pdesign	(C° -10)	kW		2.10	2.60	3.60	4.60
Energy class	SEER			(++) 6.10	(++) 6.10	(++) 6.30	(++) 6.70
	SCOP			(+) 4.00	(+) 4.00	(+) 4.00	(+) 4.00
Annual Energy Consumption - COOLING		kWh/a		143	184	267	324
Annual Energy Consumption - HEATING		kWh/a		735	910	1260	1610
Power supply		Ph/V/Hz		1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50
Power supply position				indoor	indoor	outdoor	outdoor
Power cable		N x mm ²		3x1.0mm ²	x 1.0mm ² 3	x 1.5mm ² 3	x 2.5mm ² 3
Interconnection cable		N x mm ²		x 1.0mm ² 4			
Indoor Unit							
Treated air volume	H	m ³ /h		520/520	520/520	770/810	1100/1000
Dehumidification		L/h		1.2	1.4	2	2.8
High sound power - COOLING		dB		54	57	60	64
High sound power - HEATING		dB		54	57	60	64
Sound pressure - COOLING		(dB(A)		38/34/30/18	39/35/31/19	44/40/35/28	47/45/37/29
Sound pressure - HEATING		(dB(A)		38/34/30/18	39/35/31/19	44/40/35/28	47/45/37/29
Net dimensions	WxDxH	mm		705/193/265	705/193/265	875/212/304	975/222/318
Packaging dimensions	WxDxH	mm		772/325/263	772/325/263	945/390/296	1050/397/301
Net/gross weight		kg		7,5/8,8	7,8/9,2	10,0/12,0	11,6/14,4
Outdoor Unit							
Power supply		Ph/V/Hz		1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50
Sound power	H	dB		62	63	65	68
Sound pressure	H	(dB(A)		50	50	54	57
Running current cooling/heating	Max	A		5,3/5,3	6,5/6,5	8,6/8,6	10,5/10,5
Starting current cooling/heating	Max	A		1,5/1,5	1,5/1,5	2,0/2,0	2,0/2,0
Net dimensions	WxDxH	mm		700x245x544	700x245x544	800x275x553	800x275x553
Packaging dimensions	WxDxH	mm		819x320x585	819x320x585	902x375x607	902x375x607
Net/gross weight		kg		21,8/23,9	22,9/25	29,2/32,1	32,7/36,5
Compressor type				Rotary Inverter	Rotary Inverter	Rotary Inverter	Twin Rotary Inverter
Installation data							
Refrigerant				R32	R32	R32	R32
Liquid pipe	∅	(mm (inch)		(1/4) 6,35	(1/4) 6,35	(1/4) 6,35	(1/4) 6,35
Gas pipe	∅	(mm (inch)		(3/8) 9,52	(3/8) 9,52	(1/2) 12,7	(1/2) 12,7
Standard pipe length without refrigerant charge		m		5	5	7	7
Maximum pipe length		m		20	20	20	25
Maximum IU - OU elevation		m		10	10	15	15
Refrigerant charge in the factory		kg		0.50	0.55	0.78	0.90
Refrigerant charge in the factory		TCO ₂ eq		0.338	0.371	0.527	0.608
Additional ref. charge over std length		g/m		20	20	20	20
(Operating limits - COOLING (in/out	min-max	C°		35°C/-10-43°C-21		35°C/-15-43°C-21	
(Operating limits - HEATING (in/out	min-max	C°		27°C/-15-24°C-10			

This unit is also available as a multi-system, please refer to annual catalogue for more info



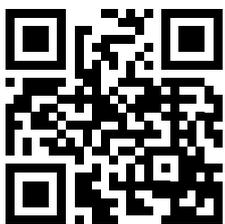
HVAC Solutions



REVIVE

Residential Mono-Split Inverter

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