



Self-Clean

Freezes the evaporator with moisture in the air, and removes away dirt in melting, to ensure clean air out of Haier air conditioners.



Comfortable Sleep

Provides maximum comfort and energy saving during your good night' s sleep.



Wifi Control (hOn)

Download the Haier hOn App to an Apple or Android smart device, and link the equipment to the smart device for system control from whenever and wherever you want.

Tide Plus



Outdoor



Remote Controller

Key Features



Whispering Air



Self-Clean



Intelligent Air



Comfortable Sleep

DRY

Dry Function



-15°C Heating

WIFI

Wi-Fi Control (hOn)



Extended Kickstand

Rating Conditions:
Cooling Indoor 27°C DB / 19°C WB, Cooling Outdoor 35°C DB / 24°C WB, Heating Indoor 20°C DB, Heating Outdoor 7°C DB / 6°C WB. (DB: Dry Bulb; WB: Wet Bulb)

For detailed information about ErP, please visit our page <http://www.haier.com/ecodesign>.

Model	Indoor		AS25THMHRA-C	AS35TAMHRA-C	AS50TDMHRA-C	AS68TEMHRA-C
	Outdoor		1U25YEFFRA-C	1U35YEFFRA-C	1U50MEMFRA-C	1U68RENFRA-C
Cooling						
Capacity	Nominal (Min-Max)	Btu/h	8870(2730-10238)	11920(2730-12286)	17060(4430-19790)	23880(7500-29000)
	Nominal (Min-Max)	kW	2.6(0.8-3.0)	3.2(0.8-3.6)	5.0(1.3-5.8)	7.0(2.2-8.5)
Energy Efficiency	SEER/EER		6.1/3.23	6.1/3.01	6.1/3.41	7.1/3.23
Energy Class			A++	A++	A++	A++
Pdesign Capacity		kW	2.6	3.2	5.0	7.0
Power Input	Nominal (Min-Max)	kW	0.8(0.3-1.2)	1.06(0.3-1.6)	1.46(0.40-2.00)	2.16(0.70-2.90)
Annual Energy Consumption		kWh/a	149	184	287	350
Operating Limits	Min-Max	°C	-10-43 C (out)	-10-43 C (out)	-10-43 C (out)	-10-43 C (out)
Heating						
Capacity	Nominal (Min-Max)	Btu/h	9555(2730-10920)	11603(2730-14330)	17740(4770-20470)	27640(8190-34120)
Capacity	Nominal (Min-Max)	kW	2.8(0.8-3.2)	3.4(0.8-4.2)	5.2(1.4-6.0)	8.1(2.4-10.0)
Energy Efficiency	SCOP/COP (Mild)		4/3.71	4/3.40	4.0/3.71	4.0/3.71
	SCOP (Warm/Cold)		5.1/-	5.1/-	5.1/-	5.1/-
Energy Class	Mild/Warm/Cold		A+/A+++/-	A+/A+++/-	A+/A+++/-	A+/A+++/-
Pdesign Capacity (-10°C)		kW	2.4	2.8	4.6	5.6
Power Input	Nominal (Min-Max)	kW	0.75(0.3-1.4)	1.0(0.3-1.6)	1.40(0.52-2.5)	2.18(0.70-2.90)
Annual Energy Consumption		kWh/a	840	980	1610	1963
Operating Limits		°C	-15-24 C (out)	-15-24 C (out)	-15-24 C (out)	-15-24 C (out)
Power Supply	Ph/V/Hz		1/220-240/50	1/220-240/50	1/220-240/50	1/230/50
	Position		outdoor	outdoor	outdoor	outdoor
Indoor						
Net Dimension	W/D/H	mm	820/195/280	820/195/280	1008/225/318	1125/240/335
Package Dimension	W/D/H	mm	909/279/355	909/279/355	1085/329/403	1206/342/418
Net/Shipping Weight		kg	8.2/10.5	8.2/10.5	11.6/14.4	14/17.5
Air Flow (Cooling/Heating)	Max	m³/h	500	550	900	1200
Sound Power Level	Cooling (Hi)	dB(A)	54	56	57	60
	Heating (Hi)	dB(A)	54	56	57	60
Sound Pressure Level	Cooling (Hi/Mid/Lo/So)	dB(A)	37/33/29/19	38/34/29/20	44/40/35/28	47/43/37/30
	Heating (Hi/Mid/Lo/So)	dB(A)	37/33/29/19	38/34/29/20	44/40/35/28	47/43/37/30
Moisture Removal		10-3m³/h	1	1.4	2.0	2.8
Outdoor						
Compressor			HIGHLY	HIGHLY	HIGHLY	HIGHLY
Net Dimension	W/D/H	mm	700/245/544	700/245/544	800/275/553	890/353/697
Package Dimension	W/D/H	mm	845/320/593	845/320/593	908/405/625	1046/460/780
Net/Shipping Weight		kg	22.8/25.3	23.5/26	32.7/36.5	47.3/52.3
Air Flow (Cooling/Heating)	Max	m³/h	2100	2100	2500	2900
Sound Power Level	Hi	dB(A)	62	63	65	65
Sound Pressure Level	Hi	dB(A)	49	50	53	52
Running Current	Max	A	6.2	7.1	11.3	13
Refrigerant Type	R410a/R32		R32	R32	R32	R32
Refrigerant Charge	R410a/R32	g	510	530	900	1200
Refrigerant Pipe	Liquid Side Diameter		6.35	6.35	6.35	6.35
	Gas Side Diameter		9.52	9.52	12.7	12.7
	Max Pipe Length/Height		20/10	20/10	25/15	25/15
	Max Pipe Length without Additional Charge		5	5	7	7
	Additional Charge		20	20	20	20