



ENERG

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Haier

AN200S2ST1FA/3U55S2WR1FA



— dB(A)



63 dB



820



kWh/annum



GJ/annum



General Information					
Supplier		Haier		Haier	
Outdoor unit		3U55S2WR1FA		4U70S2WR1FA	
Air conditioner Indoor unit		AS25XCAHRA		AS25XCAHRA	
		AS25XCAHRA		AS25XCAHRA	
Sound power	Outdoor	dB	63	63	
	Indoor	dB	53	53	
Refrigerant	type		R32	R32	
	GWP	kgCO _{2eq}	675	675	
	Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. This appliance contains a refrigerant fluid with a GWP equal to 675. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 675 times higher than 1 kg of CO ₂ , over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.				
Cooling Mode					
Cooling performance	SEER		8.5	8.0	
	Energy class		A+++	A++	
	Qce	kWh/annum	240	320	
	Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.				
	Pdesignc	kW	5.4	7.0	
Heating Mode: Average climate					
Heating performance	Pdesignh temperature	°C	-10	-10	
	SCOP		4.6	4.3	
	Energy class		A++	A+	
	Qhe	kWh/annum	1680	1922	
	Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.				
		Pdesignh	kW	5.0	6.0
	Back-up heating capacity	kW	0	0	
Heating Mode: Warm climate					
Heating performance	Pdesignh temperature	°C	2/1	2/1	
	SCOP		5.1	5.1	
	Energy class		A+++	A+++	
	Qhe	kWh/annum	853	894	
	Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.				
		Pdesignh	kW	3	3.4
	Back-up heating capacity	kW	0	0	
Heating Mode: Cold climate					
Heating performance	Pdesignh temperature	°C	-	-	
	SCOP		-	-	
	Energy class		-	-	
	Qhe	kWh/annum	-	-	
	Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.				
		Pdesignh	kW	-	-
	Back-up heating capacity	kW	-	-	
Domestic water tank unit			AN100S2ST1FA	AN200S2ST1FA	AN100S2ST1FA AN200S2ST1FA
Tank Heating Mode: Average climate					
The water heating energy efficiency (η _{wh})		%	116	124	116 124
water heating energy efficiency class			A+	A+	A+ A+
Annual energy consumption		kWh/annum	432	820	432 820
The daily electricity consumption		kWh	2.2	4.4	2.2 4.4
Tank Heating Mode: Warm climate					
The water heating energy efficiency (η _{wh})		%	130	136	130 136
Annual energy consumption		kWh/annum	394	755	394 755
The daily electricity consumption		kWh	2.0	4.0	2.0 4.0
Mixed water at 40 °C		L	126	255	126 255
Declared load profiles			M	L	M L

Please visit www.haier.com for further information