Haier

Product Fiche

General information

Supplier			Haier Air conditioning								
Outdoor unit			1U25S2SM1 FA-2	1U35S2SM1 FA-2	1U25S2SM1 FA-2	1U35S2SM1 FA-2	1U25S2SM1 FA-2	1U35S2SM1 FA-2	1U25MEHF RA-1	1U35MEHF RA-1	1U25YEFF RA-1	1U35MEEF RA-1
Indoor unit			AS25S2SF1FA-MB3	AS35S2SF1FA-MB3	AS25S2SF1 FA-3	AS35S2SF1 FA-3	AS25S2SF1FA-BH	AS35S2SF1FA-BH	AS25S2SF2 FA-3	AS35S2SF2 FA-3	AS25TAEHRA-CLC	AS35TADHRA-CLC
			AS25S2SF1FA-S	AS35S2SF1FA-S	AS25S2SF1FA-WH	AS35S2SF1FA-WH	AS25S2SF1FA-MW3	AS35S2SF1FA-MW3	-	-	-	-
Sound power	Outdoor unit	dB	59	61	59	61	59	61	59	61	62	63
	Indoor unit	dB	53	55	53	55	53	55	53	55	54	55
Refrigerant	Type		R32	R32	R32	R32	R32	R32	R32	R32	R32	R32
	GWP	$kgCO_2eq$	675	675	675	675	675	675	675	675	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	8.5	8.5	8.5	8.5	8.5	8.5	8.5	6.1	6.4
	Energy class		A+++	A+++	A+++	A+++	A+++	A+++	A+++	A+++	A++	A++
	Qce	kWh/year	107	144	107	144	107	144	107	144	149	197
	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	2.6	3.5	2.6	3.5	2.6	3.5	2.6	3.5	2.6	3.6
Heating mode: Average climate												
Heating performance	Pdesignh temperature	℃	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10
	SCOP		4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.0	4.1
	Energy class		A++	A++	A++	A++	A++	A++	A++	A++	A+	A+
	Qhe	kWh/year	731	854	731	854	731	854	731	854	840	1092
	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	2.4	2.8	2.4	2.8	2.4	2.8	2.4	2.8	2.4	3.2
	Back-up heating capacity	kW	0.35	0.4	0.35	0.4	0.35	0.4	0.35	0.4	0.34	0.6
Heating mode: Warm climate												
Heating performance	Pdesignh temperature	℃	2	2	2	2	2	2	2	2	2	2
	SCOP		5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
	Energy class		A+++	A+++	A+++	A+++	A+++	A+++	A+++	A+++	A+++	A+++
	Qhe	kWh/year	631	768	631	768	631	768	631	768	549	769
	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	2.3	2.8	2.3	2.8	2.3	2.8	2.3	2.8	2.0	2.8
	Back-up heating capacity	kW	0	0	0	0	0	0	0	0	0	0
Heating mode: Cold climate												
Heating performance	Pdesignh temperature	℃	-	-	-	-	-	-	-	-	-	-
	SCOP		-	-	-	-	-	-	-	-	-	-
	Energy class		-	-	-	-	-	-	-	-	-	-
	Qhe	kWh/year	-	-	-	-	-	-	-	-	-	-
	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	-	-	-	-	-	-	-	-	-	-

General information

Supplier			Haier Air conditioning								
Outdoor unit			1U35YEGF RA-2	1U25YEFFRA-H	1U68WEGFRA	1U25YEGFRA-H1	1U35YEGFRA-H1	1U35MEEFRA-H	1U25S2SM1 FA-2	1U35S2SM1 FA-2		
Indoor unit			AS35PBAHRA	AS25TAEHRA-CLC	AS68PDAHRA	AS25PBAHRA	AS35PBAHRA	AS35TADHRA-CLC	AS25S2SF1FA-LW	AS35S2SF1FA-LW		
			AS35PBAHRA-BH	AS25TAEH RA-3	-	-	-	AS35TADH RA-3	AS25S2SF1FA-GH	AS35S2SF1FA-GH		
Sound power	Outdoor unit	dB	63	62	68	62	63	63	59	61		
	Indoor unit	dB	56	54	62	54	56	55	53	55		
Refrigerant	Type		R32	R32	R32	R32	R32	R32	R32	R32		
	GWP	$kgCO_2eq$	675	675	675	675	675	675	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		6.1	6.1	6.8	6.1	6.1	6.4	8.5	8.5		
	Energy class		A++	A++	A++	A++	A++	A++	A+++	A+++		
	Qce	kWh/year	201	149	350	149	184	197	107	144		
	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	3.5	2.6	6.8	2.6	3.2	3.6	2.6	3.5		
Heating mode: Average climate												
Heating performance	Pdesignh temperature	℃	-10	-10	-10	-10	-10	-10	-10	-10		
	SCOP		4.0	4.0	4.0	4.0	4.0	4.1	4.6	4.6		
	Energy class		A+	A+	A+	A+	A+	A+	A++	A++		
	Qhe	kWh/year	980	840	1960	840	980	1092	731	854		
	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	2.8	2.4	5.6	2.4	2.8	3.2	2.4	2.8		
	Back-up heating capacity	kW	0.6	0.34	1.1	0.48	0.6	0.6	0.35	0.4		
Heating mode: Warm climate												
Heating performance	Pdesignh temperature	℃	2	2	2	2	2	2	2	2		
	SCOP		5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1		
	Energy class		A+++	A+++	A+++	A+++	A+++	A+++	A+++	A+++		
	Qhe	kWh/year	741	549	1538	549	741	769	631	768		
	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	2.7	2.0	5.6	2.0	2.7	2.8	2.3	2.8		
	Back-up heating capacity	kW	0	0	0	0	0	0	0	0		
Heating mode: Cold climate												
Heating performance	Pdesignh temperature	℃	-	-	-	-	-	-	-	-		
	SCOP		-	-	-	-	-	-	-	-		
	Energy class		-	-	-	-	-	-	-	-		
	Qhe	kWh/year	-	-	-	-	-	-	-	-		
	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	-	-	-	-	-	-	-	-		