



General Information											
Supplier		Haier Air Conditioning									
Outdoor unit		GES-NIG25OUT	GES-NIG25OUT	GES-NIG35OUT	GES-NIG35OUT	GEM-NM40OUT M-20	GEM-NM50OUT M-20	GES-NIG50OUT	GES-NIG50OUT	GES-NIG25OUT	
Indoor unit		GES-NIGB25IN-1	GES-NIGW25IN-1	GES-NIGB35IN-1	GES-NIGW35IN-1	GES-NM25IN M-20	GES-NM35IN M-20	GES-NIGW50IN	GES-NIGB50IN	GES-NIG25IN	
Indoor unit		-	-	-	-	GES-NM35IN M-20	GES-NM35IN M-20	-	-	-	
Sound power	Outdoor	dB	59	59	61	61	62	63	65	62	
	Indoor	dB	54	54	56	56	55	59	59	53	
Refrigerant	Type		R32	R32	R32	R32	R32	R32	R32	R32	
	GWP	kg CO ₂ eq	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	6.2	6.5	6.1	6.2	
	Energy class		A+++	A+++	A+++	A+++	A++	A++	A++	A++	
	Q _{ce}	kWh/year	107	107	144	144	226	269	287	147	
	Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.										
P _{designc}	kW	2.6	2.6	3.5	3.5	4.0	5.0	5.0	5.0	2.6	
Heating Mode: Average climate											
Heating performance	P _{designh} temperature	°C	-10	-10	-10	-10	-10	-10	-10	-10	
	SCOP		4.6	4.6	4.6	4.6	4.0	4.0	4.0	4.1	
	Energy class		A++	A++	A++	A++	A+	A+	A+	A+	
	Q _{he}	kWh/year	731	731	854	854	1155	1645	1610	819	
	Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.										
	P _{designh}	kW	2.4	2.4	2.8	2.8	3.3	4.7	4.6	2.4	
	Back-up heating capacity	kW	0.35	0.35	0.34	0.34	0.1	0.6	0.6	0.4	
Heating Mode: Warm climate											
Heating performance	P _{designh} temperature	°C	2	2	2	2	2	2	2	2	
	SCOP		5.5	5.5	5.5	5.5	5.1	5.1	5.1	5.1	
	Energy class		A+++	A+++	A+++	A+++	A+++	A+++	A+++	A+++	
	Q _{he}	kWh/year	662	662	756	756	878	1208	1263	549	
	Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.										
	P _{designh}	kW	2.6	2.6	3	3	3.2	4.4	4.6	2.0	
	Back-up heating capacity	kW	0	0	0	0	0	0	0	0	
Heating Mode: Cold climate											
Heating performance	P _{designh} temperature	°C	-	-	-	-	-	-	-	-	
	SCOP		-*	-	-	-	-	-	-	-	
	Energy class		-	-	-	-	-	-	-	-	
	Q _{he}	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.										
	P _{designh} at	kW	-	-	-	-	-	-	-	-	
	Back-up heating capacity	kW	-	-	-	-	-	-	-	-	
General Information											
Supplier		Haier Air Conditioning									
Outdoor unit		GES-NIG35OUT	GES-NMG25OUT	GES-NMG35OUT	GES-NMG50OUT	GES-NMG70OUT	GEM-NM40OUT M	GEM-NM50OUT M	GES-NMG25OUT-1	GES-NMG35OUT-1	
Indoor unit		GES-NIG35IN	GES-NMG25IN	GES-NMG35IN	GES-NMG50IN	GES-NMG70IN	GES-NIGW25IN-1	GES-NIGW35IN-1	GES-NMG25IN / GES-NMG25IN-20	GES-NMG35IN / GES-NMG35IN-20	
Indoor unit		-	-	-	-	-	GES-NIGW35IN-1	GES-NIGW35IN-1			
Sound power	Outdoor	dB	63	62	63	65	65	62	63	63	
	Indoor	dB	55	53	55	59	60	56	56	55	
Refrigerant	Type		R32	R32	R32	R32	R32	R32	R32	R32	
	GWP	kg CO ₂ eq	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		6.4	6.2	6.4	6.1	7.1	6.2	6.5	6.4	
	Energy class		A++	A++	A++	A++	A++	A++	A++	A++	
	Q _{ce}	kWh/year	197	147	197	287	350	226	269	147	
	Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.										
P _{designc}	kW	3.6	2.6	3.6	5.0	7.0	4.0	5.0	2.6	3.6	
Heating Mode: Average climate											
Heating performance	P _{designh} temperature	°C	-10	-10	-10	-10	-10	-10	-10	-10	-10
	SCOP		4.1	4.1	4.1	4.0	4.0	4.0	4.0	4.1	4.1
	Energy class		A+	A+	A+	A+	A+	A+	A+	A+	
	Q _{he}	kWh/year	1092	819	1092	1610	1963	1155	1820	819	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.										
	P _{designh}	kW	3.2	2.4	3.2	4.6	5.6	3.3	5.2	2.4	3.2
	Back-up heating capacity	kW	0.6	0.4	0.6	0.6	0.8	0.7	1.1	0.4	0.6
Heating Mode: Warm climate											
Heating performance	P _{designh} temperature	°C	2	2	2	2	2	2	2	2	
	SCOP		5.1	5.1	5.1	5.1	5.3	4.6	5.1	5.1	5.1
	Energy class		A+++	A+++	A+++	A+++	A+++	A++	A+++	A+++	A+++
	Q _{he}	kWh/year	769	549	769	1263	872	535	765	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.										
	P _{designh}	kW	2.8	2.0	2.8	4.6	3.3	1.78	2.8	2.0	2.8
	Back-up heating capacity	kW	0	0	0	0	0	0	0	0	0
Heating Mode: Cold climate											
Heating performance	P _{designh} temperature	°C	-	-	-	-	-	-	-	-	-
	SCOP		-*	-	-	-	-	-	-	-	-
	Energy class		-	-	-	-	-	-	-	-	-
	Q _{he}	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.										
	P _{designh} at	kW	-	-	-	-	-	-	-	-	-
	Back-up heating capacity	kW	-	-	-	-	-	-	-	-	-



General Information											
Supplier		Haier Air Conditioning									
Outdoor unit			GES-NIG250UT-1	GES-NIG350UT-1	GES-NIG500UT-1	GES-NMG500UT-1	GES-NIG250UT-1	GES-NIG350UT-1	GES-NIG500UT-1	GES-NIG250UT-20	GES-NIG350UT-20
Indoor unit			GES-NIGW25IN-1	GES-NIGW35IN-1	GES-NIGW50IN	GES-NMG50IN	GES-NIGB25IN-1	GES-NIGB35IN-1	GES-NIGB50IN	GES-NIGW25IN-20	GES-NIGW35IN-20
Indoor unit			GES-NIGW25IN-20	GES-NIGW35IN-20	GES-NIGW50IN-20	GES-NMG50IN-20	GES-NIGB25IN-20	GES-NIGB35IN-20	GES-NIGB50IN-20	GES-NIGB25IN-20	GES-NIGB35IN-20
Indoor unit			-	-	-	-	-	-	-	-	-
Sound power	Outdoor	dB	59	61	65	65	59	61	65	59	61
	Indoor	dB	54	56	59	59	54	56	59	54	56
Refrigerant	Type		R32	R32	R32	R32	R32	R32	R32	R32	R32
	GWP	kg CO ₂ eq	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	6.1	6.1	8.5	8.5	6.1	8.5	8.5
	Energy class		A+++	A+++	A++	A++	A+++	A+++	A++	A+++	A+++
	Q _{ce}	kWh/year	107	144	287	287	107	144	287	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.										
P _{designc}	kW	2.6	3.5	5.0	5.0	2.6	3.5	5.0	2.6	3.5	
Heating Mode: Average climate											
Heating performance	P _{designh} temperature	°C	-10	-10	-10	-10	-10	-10	-10	-10	-10
	SCOP		4.6	4.6	4.0	4.0	4.6	4.6	4.0	4.6	4.6
	Energy class		A++	A++	A+	A+	A++	A++	A+	A++	A++
	Q _{he}	kWh/year	731	854	1610	1610	731	854	1610	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.										
	P _{designh}	kW	2.4	2.8	4.6	4.6	2.4	2.8	4.6	2.4	2.8
Back-up heating capacity	kW	0.35	0.34	0.6	0.6	0.35	0.34	0.6	0.35	0.34	
Heating Mode: Warm climate											
Heating performance	P _{designh} temperature	°C	2	2	2	2	2	2	2	2	2
	SCOP		5.5	5.5	5.1	5.1	5.5	5.5	5.1	5.5	5.5
	Energy class		A+++	A+++	A+++	A+++	A+++	A+++	A+++	A+++	A+++
	Q _{he}	kWh/year	662	756	1263	1263	662	756	1263	662	756
	Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.										
	P _{designh}	kW	2.6	3	4.6	4.6	2.6	3	4.6	2.6	3
Back-up heating capacity	kW	0	0	0	0	0	0	0	0	0	
Heating Mode: Cold climate											
Heating performance	P _{designh} temperature	°C	-	-	-	-	-	-	-	-	-
	SCOP		-*	-	-	-	-	-	-	-	-
	Energy class		-	-	-	-	-	-	-	-	-
	Q _{he}	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.										
	P _{designh} at	kW	-	-	-	-	-	-	-	-	-
Back-up heating capacity	kW	-	-	-	-	-	-	-	-	-	
General Information											
Supplier		Haier Air Conditioning									
Outdoor unit			GES-NIG500UT-20	GES-NMG250UT-20	GES-NMG350UT-20	GES-NMG500UT-20	GES-NMG700UT-20	GES-NIG250UT-20	GES-NIG350UT-20		
Indoor unit			GES-NIGW50IN-20 / GES-NIGB50IN-20	GES-NMG25IN-20	GES-NMG35IN-20	GES-NMG50IN-20	GES-NMG70IN-20	GES-NIG25IN-20	GES-NIG35IN-20		
Indoor unit			-	-	-	-	-	-	-		
Sound power	Outdoor	dB	65	62	63	65	65	61	62		
	Indoor	dB	59	53	55	59	60	55	56		
Refrigerant	Type		R32	R32	R32	R32	R32	R32	R32		
	GWP	kg CO ₂ eq	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	6.2	6.4	6.1	7.1	6.2	6.1		
	Energy class		A++	A++	A++	A++	A++	A++	A++		
	Q _{ce}	kWh/year	287	147	197	287	350	147	201		
	Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.										
P _{designc}	kW	5.0	2.6	3.6	5.0	7.0	2.6	3.5			
Heating Mode: Average climate											
Heating performance	P _{designh} temperature	°C	-10	-10	-10	-10	-10	-10	-10		
	SCOP		4.0	4.1	4.1	4.0	4.0	4.1	4.1		
	Energy class		A+	A+	A+	A+	A+	A+	A+		
	Q _{he}	kWh/year	1610	819	1092	1610	1963	819	957		
	Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.										
	P _{designh}	kW	4.6	2.4	3.2	4.6	5.6	2.4	2.8		
Back-up heating capacity	kW	0.6	0.4	0.6	0.6	0.8	0.4	0.6			
Heating Mode: Warm climate											
Heating performance	P _{designh} temperature	°C	2	2	2	2	2	2	2		
	SCOP		5.1	5.1	5.1	5.1	5.1	5.1	5.1		
	Energy class		A+++	A+++	A+++	A+++	A+++	A+++	A+++		
	Q _{he}	kWh/year	1263	549	769	1263	1537	549	741		
	Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.										
	P _{designh}	kW	4.6	2.0	2.8	4.6	5.6	2.0	2.7		
Back-up heating capacity	kW	0	0	0	0	0	0	0			
Heating Mode: Cold climate											
Heating performance	P _{designh} temperature	°C	-	-	-	-	-	-	-	-	-
	SCOP		-*	-	-	-	-	-	-	-	-
	Energy class		-	-	-	-	-	-	-	-	-
	Q _{he}	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.										
	P _{designh} at	kW	-	-	-	-	-	-	-	-	-
Back-up heating capacity	kW	-	-	-	-	-	-	-	-	-	