GE APPLIANCES

Product Fiche

General Information											
Supplier			Air Conditioning								
Outdoor unit			GES-NX25OUT	GES-NX35OUT	GES-NX50OUT	GEM-NX50OUT M	**GES-NX70OUT**				
Indoor unit			GES-NX25IN	GES-NX35IN	GES-NX50IN	GES-NX35IN M	**GES-NX70IN**				
Indoor unit			-	-	-	GES-NX35IN M					
Sound power	Outdoor	dB	61	62	63	63	**65**				
	Indoor	dB	53	54	57	54	**60**				
Refrigerant	type		R410a	R410a	R401a	R401a	**R410a**				
	GWP	$kgCO_{2eq}$	2088	2088	2088	2088	**2088**				
	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 2088. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 2088 times higher than 1 kg of CO2, 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		6.2	6.1	6.2	6.1	**6.2**				
	Energy class		A++	A++	A++	A++	**A++**				
	Qce	kWh/year	147	206	282	293	**373**				
	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	3.6	5.0	5.1	**6.6**				
Heating Mode: Average climate											
Heating performance	Pdesignh temperature	℃	-10	-10	-10	-10	**-10**				
	SCOP		4.0	4.0	4.0	4.0	**3.9**				
	Energy class		A+	A+	A+	A+	**A**				
	Qhe	kWh/year	841	1039	1679	1824	**2011**				
	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	4.8	5.2	**5.6**				
	Back-up heating capacity	kW	0.4	0.7	0.9	1.2	**1.3**				
Heating Mode: Warm climate											
Heating performance	Pdesignh temperature	℃	2/1	2/1	2/1	2/1	**2/1**				
	SCOP		4.7	4.8	5.1	4.9	**5.0**				
	Energy class		A++	A++	A+++	A++	**A++**				
	Qhe	kWh/year	380	439	675	796	**838**				
	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	1.3	1.5	2.5	2.8	**3.0**				
	Back-up heating capacity	kW	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 at	kW	-	-	-	-	-	-	-	-	-
	Back-up heating capacity	kW	-	-	-	-	-	-	-	-	-

0010591103