

DENKI

Indoor unit model name

DNK-09ECO/IU TC1 WF

Outdoor unit model name

DNK-09ECO/OU TC1

Sound power level (inside)	54	dB(A)
Sound power level (outside)	62	dB(A)

Refrigerante R32

GWP

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 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

SEER	8.5	
Energy efficiency class	A ⁺⁺⁺	
Design load (P _{design})	2.6	kW
Energy consumption,	108	kWh per year, based on standard test results.
Actual energy consumption will depend on how the appliance is used and where it is located.		

Heating mode (Average)

SCOP	4.6	
Energy efficiency class	A ⁺⁺	
Design load (P _{design})	2.4	kW (-10°C)
Declared capacity	2.2	kW (-10°C)
Back up heating capacity	0.2	kW (-10°C)
Energy consumption,	731	kWh per year, based on standard test results.
Actual energy consumption will depend on how the appliance is used and where it is located.		

Heating mode (Warmer) Optional

SCOP	5.2	
Energy efficiency class	A ⁺⁺⁺	
Design load (P _{design})	2.5	kW (2°C)
Declared capacity	2.5	kW (2°C)
Back up heating capacity	0	kW (2°C)
Energy consumption,	674	kWh per year, based on standard test results.
Actual energy consumption will depend on how the appliance is used and where it is located.		

Heating mode (Colder) Optional

SCOP	-	
Energy efficiency class	-	
Design load (P _{design})	-	kW (-22°C)
Declared capacity	-	kW (-22°C)
Back up heating capacity	-	kW (-22°C)
Energy consumption,	-	kWh per year, based on standard test results.
Actual energy consumption will depend on how the appliance is used and where it is located.		

DENKI

Indoor unit model name

DNK-12ECO/IUTC1 WF

Outdoor unit model name

DNK-12ECO/OUTC1

Sound power level (inside) 54 dB(A)

Sound power level (outside) 63 dB(A)

Refrigerant R32

GWP

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 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

SEER 8.5

Energy efficiency class A⁺⁺⁺Design load (P_{design}) 3.5 kW

Energy consumption, 145 kWh per year, based on standard test results.

Actual energy consumption will depend on how the appliance is used and where it is located.

Heating mode (Average)

SCOP 4.7

Energy efficiency class A⁺⁺Design load (P_{design}) 2.5 kW (-10°C)

Declared capacity 2.3 kW (-10°C)

Back up heating capacity 0.3 kW (-10°C)

Energy consumption, 745 kWh per year, based on standard test results.

Actual energy consumption will depend on how the appliance is used and where it is located.

Heating mode (Warmer) Optional

SCOP 5.9

Energy efficiency class A⁺⁺⁺Design load (P_{design}) 3.5 kW (2°C)

Declared capacity 3.5 kW (2°C)

Back up heating capacity 0 kW (2°C)

Energy consumption, 831 kWh per year, based on standard test results.

Actual energy consumption will depend on how the appliance is used and where it is located.

Heating mode (Colder) Optional

SCOP -

Energy efficiency class -

Design load (P_{design}) - kW (-22°C)

Declared capacity - kW (-22°C)

Back up heating capacity - kW (-22°C)

Energy consumption, - kWh per year, based on standard test results.

Actual energy consumption will depend on how the appliance is used and where it is located.

DENKI

Indoor unit model name DNK-18ECO/IU TC1 WF
Outdoor unit model name DNK-18ECO/OU TC1

Sound power level (inside)	57	dB(A)
Sound power level (outside)	65	dB(A)

Refrigerante R32 GWP 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 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

SEER	8.5	
Energy efficiency class	A ⁺⁺⁺	
Design load (P _{design})	5.2	kW
Energy consumption,	215	kWh per year, based on standard test results.

Actual energy consumption will depend on how the appliance is used and where it is located.

Heating mode (Average)

SCOP	4.6	
Energy efficiency class	A ⁺⁺	
Design load (P _{design})	4.2	kW (-10°C)
Declared capacity	3.8	kW (-10°C)
Back up heating capacity	0.4	kW (-10°C)
Energy consumption,	1279	kWh per year, based on standard test results.

Actual energy consumption will depend on how the appliance is used and where it is located.

Heating mode (Warmer) Optional

SCOP	5.6	
Energy efficiency class	A ⁺⁺⁺	
Design load (P _{design})	5.0	kW (2°C)
Declared capacity	5.0	kW (2°C)
Back up heating capacity	0	kW (2°C)
Energy consumption,	1250	kWh per year, based on standard test results.

Actual energy consumption will depend on how the appliance is used and where it is located.

Heating mode (Colder) Optional

SCOP	-	
Energy efficiency class	-	
Design load (P _{design})	-	kW (-22°C)
Declared capacity	-	kW (-22°C)
Back up heating capacity	-	kW (-22°C)
Energy consumption,	-	kWh per year, based on standard test results.

Actual energy consumption will depend on how the appliance is used and where it is located.

DENKI

Indoor unit model name

DNK-24ECO/IU TC1 WF

Outdoor unit model name

DNK-24ECO/OU TC1

Sound power level (inside)	60	dB(A)
Sound power level (outside)	68	dB(A)

Refrigerante R32 GWP 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 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

SEER	8.5	
Energy efficiency class	A ⁺⁺⁺	
Design load (P _{design,c})	7.0	kW
Energy consumption,	289	kWh per year, based on standard test results.
Actual energy consumption will depend on how the appliance is used and where it is located.		

Heating mode (Average)

SCOP	4.7	
Energy efficiency class	A ⁺⁺	
Design load (P _{design,h})	5.3	kW (-10°C)
Declared capacity	5.1	kW (-10°C)
Back up heating capacity	0.2	kW (-10°C)
Energy consumption,	1579	kWh per year, based on standard test results.
Actual energy consumption will depend on how the appliance is used and where it is located.		

Heating mode (Warmer) Optional

SCOP	5.6	
Energy efficiency class	A ⁺⁺⁺	
Design load (P _{design,h})	6.4	kW (2°C)
Declared capacity	6.4	kW (2°C)
Back up heating capacity	0	kW (2°C)
Energy consumption,	1600	kWh per year, based on standard test results.
Actual energy consumption will depend on how the appliance is used and where it is located.		

Heating mode (Colder) Optional

SCOP	-	
Energy efficiency class	-	
Design load (P _{design,h})	-	kW (-22°C)
Declared capacity	-	kW (-22°C)
Back up heating capacity	-	kW (-22°C)
Energy consumption,	-	kWh per year, based on standard test results.
Actual energy consumption will depend on how the appliance is used and where it is located.		