∞ Polar

Model name MO2H0040SDO

Sound power level (inside)	55	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 1kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 675 times higher than 1kg 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	6.1	
Energy efficiency class	A^{++}	
Design load (Pdesignc)	4.1	kW
Energy consumption,	235	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	4.0		
Energy efficiency class	A^{+}		
Design load (Pdesignh)	3.8	kW	(-10℃)
Declared capacity	3.6	kW	(-10℃)
Back up heating capacity	0.2	kW	(-10℃)
Energy consumption,	1330	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	-		
Energy efficiency class	-		
Design load (Pdesignh)	-	kW	(2℃)
Declared capacity	-	kW	(2℃)
Back up heating capacity	-	kW	(2℃)
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.

Heating mode (Colder) Optional

SCOP	-		
Energy efficiency class	-		
Design load (Pdesignh)	-	kW	(-22℃)
Declared capacity	-	kW	(-22℃)
Back up heating capacity	-	kW	(-22℃)
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.

∞ Polar

Model name MO2H0050SDO

Sound power level (inside)	55	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 1kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 675 times higher than 1kg 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	6.2	
Energy efficiency class	A^{++}	
Design load (Pdesignc)	5.1	kW
Energy consumption,	294	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	4.0		
Energy efficiency class	A^{+}		
Design load (Pdesignh)	4.4	kW	(-10℃)
Declared capacity	4.2	kW	(-10℃)
Back up heating capacity	0.2	kW	(-10℃)
Energy consumption,	1540	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	-		
Energy efficiency class	-		
Design load (Pdesignh)	-	kW	(2℃)
Declared capacity	-	kW	(2℃)
Back up heating capacity	-	kW	(2℃)
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.

Heating mode (Colder) Optional

SCOP	-		
Energy efficiency class	-		
Design load (Pdesignh)	-	kW	(-22℃)
Declared capacity	-	kW	(-22℃)
Back up heating capacity	-	kW	(-22℃)
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.

∞ Polar

Model name   MO3H0075SDO

Sound power level (inside)	56	dB(A)
Sound power level (outside)	67	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 1kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 675 times higher than 1kg 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

SEER	6.1	
Energy efficiency class	A^{++}	
Design load (Pdesignc)	7.9	kW
Energy consumption,	453	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	4.0		
Energy efficiency class	A^+		
Design load (Pdesignh)	5.8	kW	(-10℃)
Declared capacity	5.5	kW	(-10℃)
Back up heating capacity	0.3	kW	(-10℃)
Energy consumption,	2030	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	-		
Energy efficiency class	-		
Design load (Pdesignh)	-	kW	(2℃)
Declared capacity	-	kW	(2℃)
Back up heating capacity	-	kW	(2℃)
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.

Heating mode (Colder) Optional

SCOP	-		
Energy efficiency class	-		
Design load (Pdesignh)	-	kW	(-22℃)
Declared capacity	-	kW	(-22℃)
Back up heating capacity	-	kW	(-22℃)
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.

∞ Polar

Model name   MO4H0090SDO

Sound power level (inside)	56	dB(A)
Sound power level (outside)	70	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 1kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 675 times higher than 1kg 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

SEER	6.1	
Energy efficiency class	A^{++}	
Design load (Pdesignc)	9.3	kW
Energy consumption,	533	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	4.0		
Energy efficiency class	A^+		
Design load (Pdesignh)	7.3	kW	(-10℃)
Declared capacity	6.8	kW	(-10℃)
Back up heating capacity	0.5	kW	(-10℃)
Energy consumption,	2555	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	-		
Energy efficiency class	-		
Design load (Pdesignh)	-	kW	(2℃)
Declared capacity	-	kW	(2℃)
Back up heating capacity	-	kW	(2℃)
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.

Heating mode (Colder) Optional

SCOP	-		
Energy efficiency class	-		
Design load (Pdesignh)	-	kW	(-22℃)
Declared capacity	-	kW	(-22℃)
Back up heating capacity	-	kW	(-22℃)
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.

⚭ Polar

Model name   MO5H0120SDO

Sound power level (inside)	56	dB(A)
Sound power level (outside)	70	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 1kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 675 times higher than 1kg 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
SEER	6.1	
Energy efficiency class	A^{++}	
Design load (Pdesignc)	12.2	kW
Energy consumption,	700	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	4.0	
Energy efficiency class	A^{+}	
Design load (Pdesignh)	9.5	kW (-10℃)
Declared capacity	9.3	kW (-10℃)
Back up heating capacity	0.2	kW (-10℃)
Energy consumption,	3325	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	-	
Energy efficiency class	-	
Design load (Pdesignh)	-	kW (2℃)
Declared capacity	-	kW (2℃)
Back up heating capacity	-	kW (2℃)
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.

Heating mode (Colder) Optional
SCOP	-	
Energy efficiency class	-	
Design load (Pdesignh)	-	kW (-22℃)
Declared capacity	-	kW (-22℃)
Back up heating capacity	-	kW (-22℃)
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.