

Why ELL Solid?



120 m²
Well-isolated house



23 dB
Lowest noise



SCOP 4.6
Heating



SEER 8.6
Cooling



Wi-Fi
App control



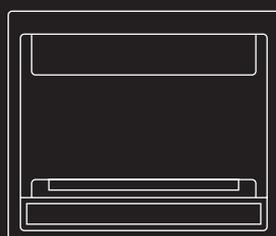
Frost protection
Keep 8°



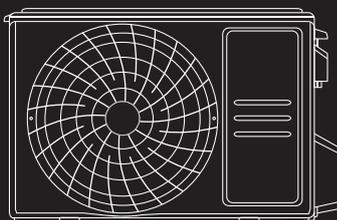
Indoor unit
Floor mounted



Dark outdoor unit
Approved -25°



W 794 mm
H 621 mm
D 200 mm



W 765
H 555
D 303

ELL provides 5 years warranty.
Full terms can be found on our website.



Product specifications		
Colour		Dark
Sound power level indoor	dB(A)	56
Sound power level outdoor	dB(A)	62
SEER		8,6 / A+++
Indicative annual electricity consumption during cooling season (Q _{ce})	kWh/a	107
SCOP		4,6 / A++
Indicative annual electricity consumption during average heating season (Q _{he})	kWh/a	790
Design load (capacity) in heating mode	P _{designh} kW	2.8
Declared capacity at reference design condition (heating average season)	kW	2.3

Technical specifications		Cooling	Heating
Capacity min-max	kW	2.63 (0.67-3.97)	3.81 (0.41-5.50)
Power consumption (nom.)	kW	0.57	0.96
Power supply	V/Hz/Ph	220-240~ 50 / 1	
Current (max)	A	10	
For rooms up to	m ² / m ³	30-120 / 70-275	
Indoor unit operating range cooling / heating	°C	16-32	0-30
Outdoor unit operation range cooling / heating	°C	-25-50	-25-24
Thermostatic range	°C	16-30	
Sound pressure level indoor (low)	dB	23	
Sound pressure level outdoor	dB	54	
Refrigerant type / charge	R / gr	R32 / 750	
CO ₂ equivalent	tonnes	0.51	
Max length refr. pipe between in-/outdoor unit	m	25	
Max diff. in height between in-/outdoor unit	m	10	
Diameter liquid side	ø mm	6.35 (1/4)	
Diameter gas side	ø mm	9.52 (3/8)	
Dimensions indoor	(w x d x h) mm	794 x 200 x 621	
Dimensions outdoor	(w x d x h) mm	765 x 303 x 555	
Weight indoor	kg	14.9	
Weight outdoor	kg	28.7	

Accessories

- Remote control
- Remote control holder
- 2 AAA batteries
- Drainage tube
- User manual
- Installation manual
- Wi-Fi kit

Features

Heating:

ELL Solid gives you amazing heat to your home during even the coldest winters in Scandinavia.

Aircondition:

During hot months you can also enjoy comfortable cooling with your ELL Solid.

Indoor unit:

ELL Solid is mounted just above floor level giving the optimal conditions for heating with universal placement possibilities.

Outdoor unit:

ELL Outdoor unit comes in a dark colour to blend in with the exterior.

Frost protection in outdoor unit:

ELL Outdoor unit is equipped with PTC cable to prevent icing during hard winters.

Home frost protection:

By pressing a button you can activate the frost protection and the heatpump will ensure 8° during winter.

Automatic low sound mode:

ELL Solid will automatically go to a low sound level once the desired room temperature is reached.

Super ionizer:

Removes 99% of formaldehyde. The outdoor air population and lack of air ventilation when turning on air conditioner could lead to bacteria accumulation in the room.

The super ionizer releases up to 2 million positive and negative ions into the air. It surrounds and kills bacteria and turns them into harmless water molecules using chemical reaction.

Warranty:

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