

## Why ELL Solid?



120 m<sup>2</sup>  
Well-isolated house



23 dB  
Lowest noise



SCOP 4.6  
Heating



SEER 8.6  
Cooling



Wi-Fi  
App control



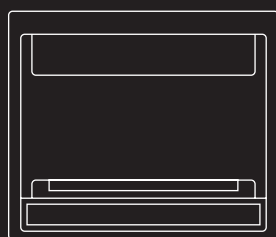
Frost protection  
Keep 8°



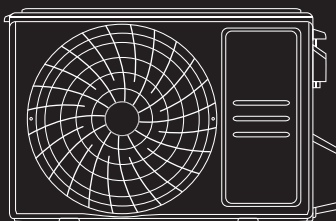
Indoor unit  
Floor mounted



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 (Qce)	kWh/a	107
SCOP		4.6 / A++
Indicative annual electricity consumption during average heating season (Qhe)	kWh/a	790
Design load (capacity) in heating mode	Pdesignh 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 <sup>2</sup> / m <sup>3</sup>	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 <sup>2</sup> 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:

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

