

Why ELL Solid?



120 m²
Well-isolated house



23 dB
Lowest noise



SCOP 4.6
Heating



SEER 8.6
Cooling



Wi-Fi
App control



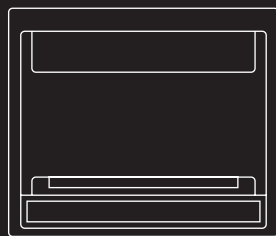
Frost protection
Keep 8°



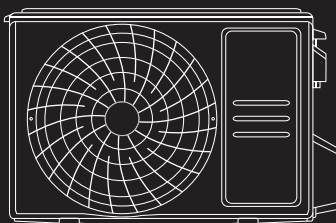
Indoor unit
Floor mounted



Dark outdoor unit
Approved -25°



W 794 mm
H 621 mm
D 200 mm



W 765
H 555
D 303



For full terms of warranty and
more features visit ELL-brand.com



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	Max 25m, above 5m, 12g R32 is added per linear meter	
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
- 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.

