



Why ELL Tall?



150 m² Well-isolated house



Wi-Fi App control





25 dB Lowest noise



Frost protection Keep 8°



SCOP 4.6 Heating



Indoor unit Floor mounted



SEER 8,5 Cooling

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Dark outdoor unit Approved -25°

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



W 890 mm H 342 mm D 673 mm

Ell Front Data sheet

Product specifications						
Colour		Dark				
Sound power level indoor	dB(A)	ТВА				
Sound power level outdoor	dB(A)	ТВА				
SEER		8.5 / A+++				
Indicative annual electricity consumption during cooling season (Qce)	kWh/a	ТВА				
SCOP		4.6 / A++				
Indicative annual electricity consumption during average heating season (Qhe)	kWh/a	ТВА				
Design load (capacity) in heating mode	Pdesignh kW	4.0				
Declared capacity at reference design condition (heating average season)	kW	ТВА				

Technical specifications		Cooling	Heating	
Capacity min-max	kW	3.52 (1.05-4.39)	3.95 (0.76-6.74)	
Power consumption (nom.)	kW	0.88	1.05	
Power supply	V/Hz/Ph	220-240-50 / 1		
Current (max)	А	ТВА		
For rooms up to	m2 / m3	30-110 / 70-250		
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	ТВА		
Sound pressure level outdoor	dB	ТВА		
Refrigerant type / charge	R / gr	R32/1000		
C0² equivalent	tonnes	0.675		
Max length refr. pipe between in-/outdoor unit	m	25		
Max diff. in height between in-/outdoor unit	m	10		
Diamter 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	260 × 260 × 1228		
Dimensions outdoor	(w x d x h) mm	890 x 342 x 673		
Weight indoor	kg	24		
Weight outdoor	kg	38.3		

Preliminary data

Accessories

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

Features

Heating:

ELL Tall 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 Tall.

Indoor unit:

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

Outdoor unit:

ELL Outdoor units 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 Tall 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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