Ell Tall





Why ELL Tall?



150 m² Well-isolated house



25 dB Lowest noise



SCOP 4.6 Heating



SEER 8.5 Cooling



Wi-Fi App control



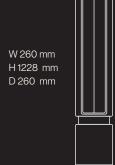
Frost protection Keep 8°

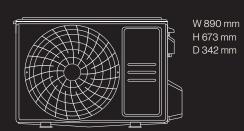


Indoor unit Floor mounted



Dark outdoor unit Approved -25°





ELL provides 5 years warranty.

Full terms can be found on our website.

Ell Tall Data sheet

Product specifications				
Colour		Dark		
Sound power level indoor	dB(A)	TBA		
Sound power level outdoor	dB(A)	TBA		
SEER		8.5 / A+++		
Indicative annual electricity consumption during cooling season (Qce)	kWh/a	TBA		
SCOP		4.6 / A++		
Indicative annual electricity consumption during average heating season (Qhe)	kWh/a	TBA		
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	TBA		
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	TBA		
Sound pressure level outdoor	dB	TBA		
Refrigerant type / charge	R/gr	R32/1000		
C0 ² 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 x 260 x 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 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 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:

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

