Data sheet

ELL Front



Base Front Cover

Why ELL Front?

110 m²
Well-isolated house

19 dB
Lowest noise

SCOP 4.6
Heating

SEER 8.5
Cooling

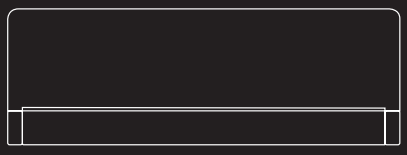
Wi-Fi
App control

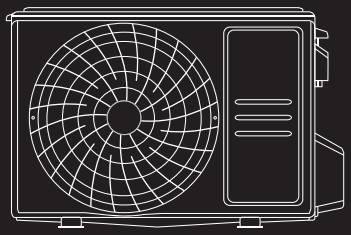
Frost protection
Keep 8°

Base in multiple colours
Changeable front cover
in multiple colours

Dark outdoor unit
Approved -25°

W 920 mm
H 321 mm
D 211 mm





W 765 mm
H 555 mm
D 303 mm

5 Year warranty

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

ELL Front Data sheet

Product specifications		
Colour		Dark/Silver/Golden
Sound power level indoor	dB(A)	53
Sound power level outdoor	dB(A)	62
SEER		8.5 / A+++
Indicative annual electricity consumption during cooling season (Qce)	kWh/a	146
SCOP		4.6 / A++
Indicative annual electricity consumption during average heating season (Qhe)	kWh/a	776
Design load (capacity) in heating mode	Pdesignh kW	2.5
Declared capacity at reference design condition (heating average season)	kW	2.049

Technical specifications		Cooling	Heating
Capacity min-max	kW	3.52 (1.32-4.31)	3.81 (0.88-4.40)
Power consumption (nom.)	kW	0.9	0.95
Power supply	V/Hz/Ph	220-240~50 / 1	
Current (max)	A	10.5	
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	19	
Sound pressure level outdoor	dB	53.5	
Refrigerant type / charge	R / gr	R32 / 700	
$C0^2$ equivalent	tonnes	0.473	
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	
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	920 x 321 x 211	
Dimensions outdoor	(w x d x h) mm	765 x 303 x 555	
Weight indoor	kg	11.3	
Weight outdoor	kg	26.4	

Accessories

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

Features

Heating
ELL Front 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 Front.

Indoor unit
ELL Front in 3 body colours; dark, silver, golden. Fabric front from Gabriel in multiple colours.

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 Front 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.