ELL Front Boost





Why ELL Front Boost?



130 m² Well-isolated house



19 dB Lowest noise



SCOP 4.1 Heating



SEER 6.3 Cooling



Wi-Fi App control



Frost protection Keep 8°

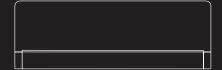


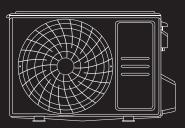
Base in multiple colours Changeable front cover in multiple colours



Dark outdoor unit Approved -25°

W 920 mm H 321 mm D 211 mm





W 805 mm H 554 mm D 330 mm



Product specifications Product specifications				
Base colour		Dark/Silver/Golden		
Sound power level indoor	dB(A)	54		
Sound power level outdoor	dB(A)	63		
SEER		6.3 / A++		
Indicative annual electricity consumption during cooling season (Qce)	kWh/a	294		
SCOP		4.1 / A+		
Indicative annual electricity consumption during average heating season (Qhe)	kWh/a	1435		
Design load (capacity) in heating mode	Pdesignh kW	4.1		
Declared capacity at reference design condition (heating average season)	kW	2.350		

Technical specifications		Cooling	Heating	
Capacity min-max	kW	5.28 (1.82-6.01)	5.57 (1.26-6.15)	
Power consumption (nom.)	kW	1.6	1.68	
Power supply	V/Hz/Ph	220-240 ~ 50 / 1		
Current (max)	А	10.2		
For rooms up to	m^2 / m^3	40-130/100-325		
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	54.5		
Refrigerant type / charge	R/gr	R32 / 1100		
Max length refr. pipe between in-/outdoor unit	m	Max 30 m. above 5 m. 12 g R32 is added per linear meter		
Max diff. in height between in-/outdoor unit	m	20		
Diamter liquid side	ø mm	6.35 (1/4)		
Diameter gas side	ø mm	12.7 (1/2)		
Dimensions indoor	(w x d x h) mm	920 x 321 x 211		
Dimensions outdoor	(w x d x h) mm	805 x 330 x 554		
Weight indoor	kg	11.3		
Weight outdoor	kg	33.5		

Accessories

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

Features

Heating

ELL Front Boost 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 Boost.

Indoor unit

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

Outdoor unit

ELL Front Boost Outdoor unit comes in a dark colour to blend in with the exterior.

Outdoor Frost protection

ELL Front Boost 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 Boost 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.

