



Tulip Next 12.3: The smart heat pump, ready for tomorrow

Datasheet

Together we **connect.**

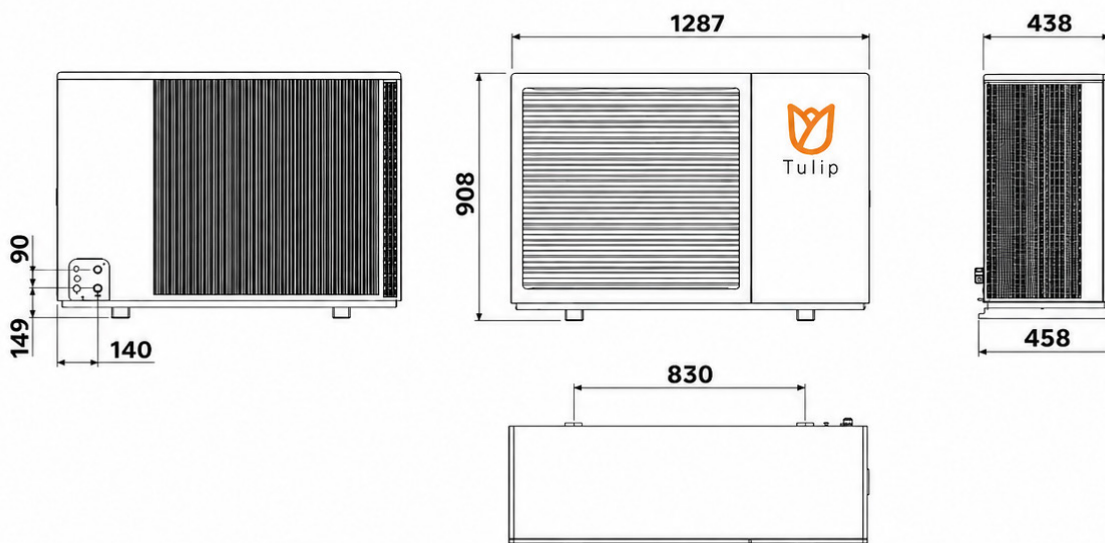
Features

The **Tulip Next** R290 combines strong performance with high efficiency, making it ideal for medium-sized homes and commercial applications. With R290 refrigerant, an A+++ energy label and a high COP, this heat pump is a sustainable and future-proof choice. Its quiet operation and maximum water temperature of 75 °C provide comfort for a wide range of applications. Thanks to the monoblock design and integrated components, installation is fast and straightforward.

- Good balance between power and efficiency
- Energy label A+++
- High water temperature thanks to R290 refrigerant
- Seamless connection with Tulip Connect



Dimensions



Specifications

Model:			Tulip Next 12.3
Power supply		V/Ph/Hz	380~415/3/50
Nominal heating capacity (A-7/6°C,W30/34°C)	Heating capacity	kW	8.74
	Power input	kW	2.78
	Current input	A	4.01
Nominal heating capacity (A7/6°C,W30/35°C)	Heating capacity	kW	12.05 (4.30 - 15.20)
	Power input	kW	2.61 (0.87 - 3.73)
	Current input	A	3.77 (1.78 - 6.04)
Nominal heating capacity (A7/6°C,W47/55°C)	Heating capacity	kW	12.18 (4.25 - 14.55)
	Power input	kW	4.04 (1.45 - 4.28)
	Current input	A	5.83 (2.84 - 6.78)
Nominal cooling capacity (A35/24°C,W12/7°C)	Cooling capacity	kW	8.23 (3.65 - 11.04)
	Power input	kW	3.18 (1.48 - 4.37)
	Current input	A	4.59 (1.97 - 6.30)
COP		/	4.53
ErP level at 35 °C leaving water temperature		/	A+++
Max. power input		kW	5.85
Max. current input		A	10.00
Refrigerant / charge		/	R290 / 1,05
Nominal water flow		m³/h	2.06
Number of fans		/	1
Fan motor type		/	DC inverter
Compressor		/	DC inverter
Circulation pump		/	Inverter type / built-in
IP rating		/	IPX4
Sound pressure level at 1 meter distance		dB(A)	54
Max. outlet water temperature		°C	75
Water connections		/	DN 25 (1")
Max. water-side pressure drop		kPa	20
Operating temperature range, heating mode		°C	-25-45
Operating temperature range, cooling mode		°C	16-45
Dimensions (LxDxH)		mm	1287x448x904
Net weight		kg	134

Tulip Wise

Where innovation blooms
and energy flows!

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