



Tulip Next 18.3: The smart heat pump, ready for tomorrow

Datasheet

Together we **connect.**

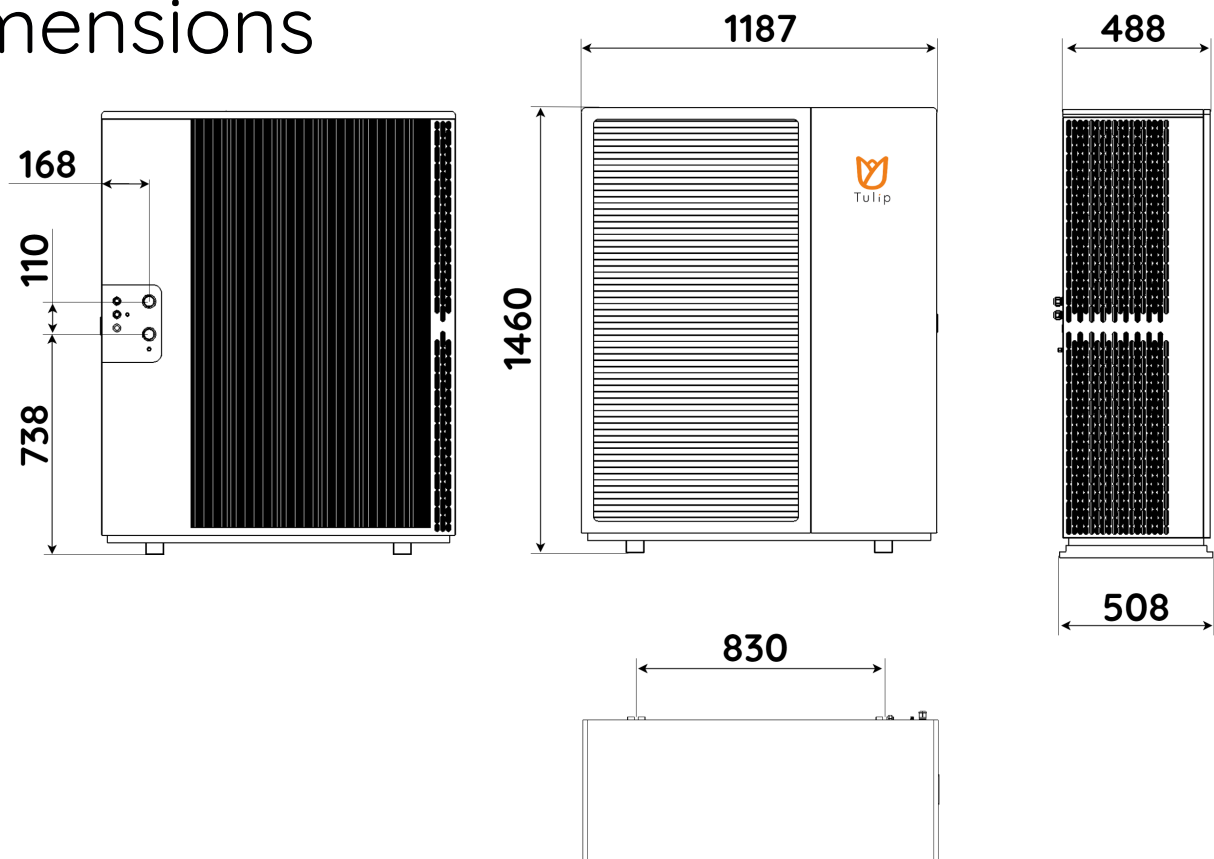
Features

The **Tulip Next 18.3** is developed for applications with a higher heat demand and larger spaces. With a capacity of up to 18 kW, R290 refrigerant and an A+++ energy label, this unit offers a powerful and sustainable solution. The maximum water temperature of 75 °C makes it suitable for a wide range of applications, while its quiet operation maintains a high level of comfort. Thanks to the monoblock design and integrated components, installation is efficient and user-friendly.

- Suitable for larger homes or commercial buildings
- Simple and fast installation
- Heating capacity of 18.01 kW (+7/35 °C)
- Seamless connection with Tulip Connect



Dimensions



Specifications

Model:			Tulip Next 18.3
Power supply		V/Ph/Hz	380~415/3/50
Nominal heating capacity (A-7/6°C,W30/34°C)	Heating capacity	kW	14.46
	Power supply	kW	4.69
	Current input	A	6.77
Nominal heating capacity (A7/6°C,W30/35°C)	Heating capacity	kW	18.01 (7.24 - 21.90)
	Power supply	kW	4.10 (1.50 - 5.88)
	Current input	A	5.92 (2.82 - 9.16)
Nominal heating capacity (A7/6°C,W47/55°C)	Heating capacity	kW	18.00 (6.36 - 19.45)
	Power supply	kW	5.96 (2.15 - 6.85)
	Current input	A	8.60 (3.71 - 10.60)
Nominal cooling capacity (A35/24°C,W12/7°C)	Cooling capacity	kW	14.32 (4.55 - 17.20)
	Power supply	kW	5.86 (1.85 - 7.31)
	Current input	A	8.46 (2.99 - 11.26)
COP		/	4.60
ErP level at 35 °C leaving water temperature		/	A+++
Max. power input		kW	10.50
Max. current input		A	17.00
Refrigerant / charge		/	R290 / 1,40
Nominal water flow		m³/h	3.10
Number of fans		/	2
Fan motor type		/	DC inverter
Compressor		/	DC inverter
Circulation pump		/	Inverter type / external
IP rating		/	IPX4
Sound pressure level at 1 meter distance		dB(A)	56
Max. outlet water temperature		°C	75
Water connections		/	DN 32 (1-1/4")
Max. water-side pressure drop		kPa	55
Operating temperature range, heating mode		°C	-25-45
Operating temperature range, cooling mode		°C	16-45
Dimensions (LxDxH)		mm	1187x488x1456
Net weight		kg	195

Tulip Wise

Where innovation blooms
and energy flows!

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