

Belaria® fit (53)

Air / water heat pump for high-performance solutions with renewable energy

Efficient | Modular | Sustainable

Belaria® fit		(53)
Heat output/COP per unit at A2W35	kW / -	53.2 / 3.4
Cooling capacity/EER per unit for A35W7	kW / -	56.9 / 2.9
Seasonal coefficient of performance heating moderate climate 35 / 55 °C	SCOP	4.41 / 3.19
Seasonal energy efficiency cooling	SEER	4.25
Modulation	%	30-100
Sound power level (super silent mode)	dB(A)	72
Energy efficiency class 35 / 55 °C		A++ / A++

Performance data according to EN 14511:2019 | Sound data according to EN ISO 9614-2

The Belaria® fit is designed for systems with high outputs. It offers efficient heating, cooling and hot water production at the same time for a wide range of applications.

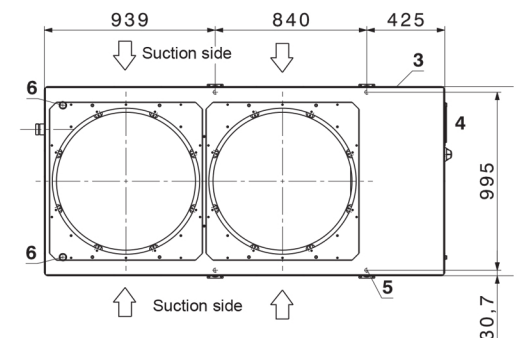
Featuring advanced modulating inverter technology, a hydrophilic coating on the evaporator fins, and R32 refrigerant, the Belaria® fit ensures optimal efficiency. Up to 16 units can be combined into a seamlessly controllable cascade system, or it can be integrated into a hybrid system for an alternative heating solution.

Key Features:

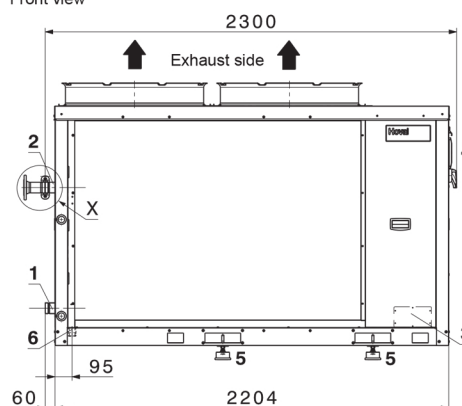
- 60 degree flow
- COP / SCOP
- Heat and cool
- R32 refrigerant
- Modular cascade 12 times
- Inverter drive low current
- Hydrophilic lamellas 5% higher efficiency



Rear



Front view



Side view

