

AIR-COMPACT LARGE HEAT PUMP

AeroWIN DELUXE NXT

Efficient Heating & Cooling
10 – 70kW



Efficient, innovative and sustainable – our fully modulating compact air-source heat pump offers the highest quality and intelligent design. With a flow temperature of up to 72°C and the ability to integrate into existing systems, it is ideal for the refurbishment of hotels and commercial buildings. Reliable, economical and particularly quiet thanks to its sound-optimised construction.



Active cooling system
as standard



Natural refrigerant R290
– High flow temperature
of up to 72°C



Ultra-low noise



Ideal for renovation
and new build

Visit our website



TECHNICAL DATA

AeroWIN DELUXE NXT - Large Heat Pump		AE30DS	AE45DS	AE70D
HEATING CAPACITY RANGE		10.5 - 31.0kW	15.0 - 47.0kW	24.0 - 71.0kW
A12/W24		10.5kW	15.8kW	24.6kW
	COP	9.5	9.6	9.4
A7/W27		11.8kW	16.3kW	25.4kW
	COP	7.4	7.5	7.3
A2/W30		16.2kW	24.3kW	37.8kW
	COP	5.5	5.7	5.4
A-7/W34		26.3kW	39.5kW	61.4kW
	COP	3.5	3.6	3.4
A-10/W35		31.0kW	45.1kW	70.1kW
	COP	3.0	3.1	3.0
COOLING				
A35/W18		24.3kW	36.4kW	55.3kW
	EER	5.5	5.6	5.4

SCOP* EN14825 Medium climate zone	5.7	5.8	5.7
Energy efficiency	A+++		
Sound EN 12102	49 db(A)	51 db(A)	55 db(A)
Max. flow temperature °C	72	72	72
Electrical power of backup heater	6kW	6kW	6kW
Refrigerant	R290		
Dimensions (H x W x D) mm	1,516 x 1,136 x 2,948	1,516 x 1,136 x 2,948	1,516 x 1,136 x 4,900
Weight (Approx)	720kg	740kg	1,290kg
Power Supply	400v		



Visit our website



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