

AeroWIN DELUXE NXT

Efficient Heating & Cooling 3 – 26kW

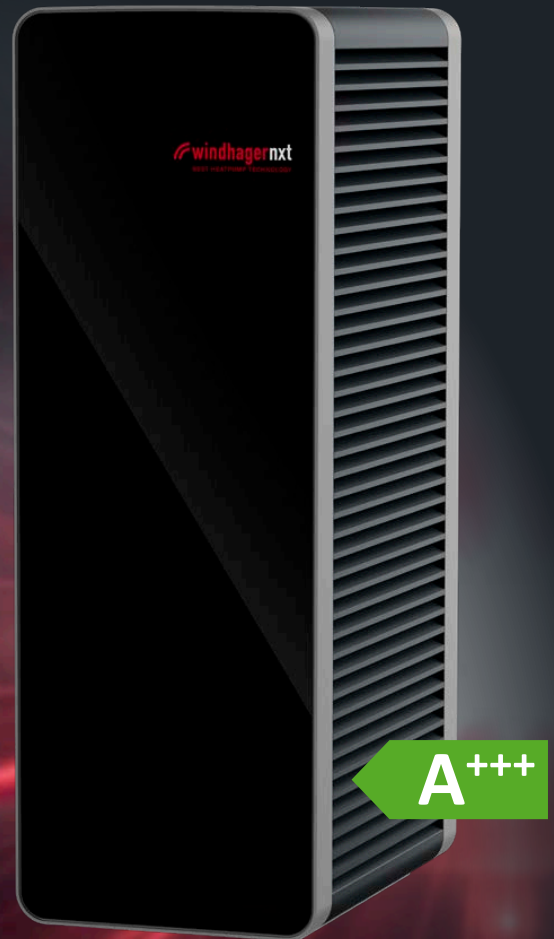


The AeroWIN DELUXE NXT combines efficient heating and comfortable cooling in one unit. It utilises the free energy of the outside air and reliably delivers heat even in sub-zero temperatures – in summer, the integrated active cooling ensures a pleasantly temperate home.

The highly efficient R290 refrigeration cycle raises the energy extracted from the air to a higher temperature level. This heats the water for underfloor heating, radiators, or domestic hot water. Cooling is achieved in reverse: the heat pump extracts heat from the rooms and releases it to the outside air.

Quiet in operation, environmentally friendly thanks to natural propane and highly efficient state-of-the-art sensor technology – the AeroWIN DELUXE NXT offers year-round comfort at the highest level.

- + One of the quietest air/water compact heat pumps available
- + Environmentally friendly and natural refrigerant R290 (propane)
- + Active cooling integrated as standard
- + Impressive SCOP of 5.7 delivering uncompromising efficiency
- + High quality – MADE in AUSTRIA



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

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TECHNICAL DATA

AeroWIN DELUXE NXT	AE10DXS	AE15DXS	AE19DXS	AE26DXS
HEATING CAPACITY RANGE	2.6 - 7.0kW	3.5 - 10.8kW	5.3 - 15.9kW	6.3 - 18.5kW
A12/W24	3.2kW	5.0kW	7.5kW	8.5kW
COP	9.5	9.5	9.5	9.5
A7/W27	2.6kW	3.6kW	5.3kW	6.3kW
COP	7.4	7.3	7.4	7.3
A2/W30	3.8kW	5.4kW	8.1kW	9.7kW
COP	5.6	5.4	5.6	5.4
A-7/W34	6.1kW	8.8kW	13.2kW	15.8kW
COP	3.5	3.5	3.5	3.5
A-10/W35	6.9kW	10.1kW	14.9kW	17.8kW
COP	3.1	3.1	3.1	3.1
COOLING				
A35/W7	5.6kW	8.2kW	12.3kW	14.5kW
EER	5.0	5.1	5.1	5.0
A35/W18	5.5kW	7.9kW	11.8kW	14.2kW
EER	5.2	5.3	5.3	5.2

SCOP* EN14825 Medium climate zone	5.7	5.6	5.7	5.6
Energy efficiency	A+++			
Sound EN 12102	44 db(A)	44 db(A)	47 db(A)	49 db(A)
GWP value	3	3	3	3
Max. flow temperature °C	72	72	72	72
Electrical power of backup heater	6kW	6kW	6kW	6kW
Refrigerant	R290			
Dimensions (H x W x D) mm	1,704 x 896 x 585	1,704 x 896 x 585	1,702 x 935 x 1,002	1,702 x 935 x 1,002
Weight (Approx)	220kg	230kg	260kg	270kg
Power Supply	230v / 400v			



A+++



Natural Refrigerant - R290
ULTRA-LOW
GLOBAL WARMING POTENTIAL

Visit our website



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