

AERO SLM

3–11 kW

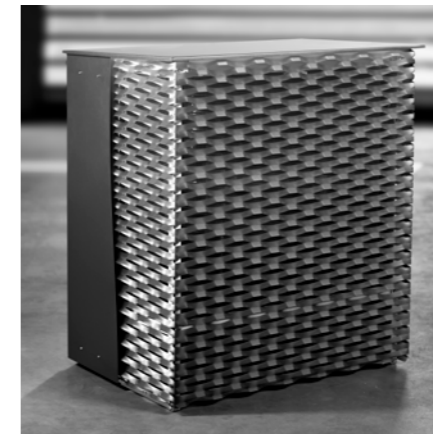


The AERO SLM 3–11 is a modulating air heat pump with split design and an inverter-regulated scroll capsule compressor. Power can be adjusted steplessly between 3–11 thanks to state-of-the-art inverter technology. For this reason, the speed-controlled compressor only generates the amount of energy needed. Heating,

cooling, and domestic hot water preparation for buildings of different sizes is carried out with the greatest efficiency by AERO SLM heat pumps. High-quality components and efficient inverter cooling make the AERO SLM a highly efficient heat pump – with a SCOP of 4.50 at 35°C.

- Extremely quiet
- The split design ensures that the system is reliably protected against frost at all times
- Inverter-controlled power modulation for low energy consumption
- High SCOP 35°C: 4.50 for low energy consumption
- Modulating – adapts to the heating demand of the building
- Active cooling is integrated as standard – for pleasant temperatures on hot summer days

- Intelligent NAVIGATOR Energy Manager – to efficiently control heating and cooling modes, as well as for domestic hot water preparation
- Reliable operation through demand-based defrosting and integrated condensation drain heating – for all weather
- One-of-a-kind on the market connection to PV and energy storage systems, including intelligent self-consumption optimization



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PRODUCT NAME	AERO SLM 3 – 11
Capacity range	3 – 11 kW
SCOP 35°C (moderate climate)	4.50
Refrigerant	R410A
Sound power level – nominal	50 dB(A)
Heating capacity at A7/W35 (max. speed)	12.50 kW
Heating capacity at A7/W35 (nominal speed)	6.79 kW
Interior unit HxWxD	1262/620/762 mm
Outdoor unit HxWxD	1180/1110/745 mm



As an Austrian family-owned business, we have set the benchmark since 1977 in the market and through continuous innovation have provided customers with a decisive edge in technology.

With the iDM AERO SLM 3 – 11, you can efficiently heat or cool buildings of various sizes and thus cover a wide range of applications. The optional HGL technology can provide cost-saving and efficient domestic hot water preparation. Thanks to this technology, fresh domestic hot water is available in seconds. The technology also effectively prevents the formation of Legionella and other harmful bacteria. This helps to ensure proper domestic hot water hygiene.

