NDA® PREMIUM
ENERGY from the air

Product details:
- Air/water heat pump for central heating and domestic hot water heating, suitable for cascades
- Greatest efficiency among all manufacturers according to BAFA list 2014/2015
- Plug&Heat® - plug in and heat
- Can be positioned entirely outdoors (HookUp); with option to install heat pump indoors
- ‘Silent mode’ and large evaporator unit for barely audible operation
- Remote monitoring with WEBDIALOG® (web-enabled control) for a NEURA PREMIUM guarantee of up to 10 years
- On-site consumption of own PV power can be optimised
- Flow temperatures up to 62°C
- Operative range down to -20°C
**Air/water heat pumps NDA® PREMIUM**

<table>
<thead>
<tr>
<th>Models</th>
<th>L06EuC</th>
<th>L08EuC</th>
<th>L10EuC</th>
<th>L14EuC</th>
<th>L18EuC</th>
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### Performance data to EN 14825

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<th>Climate: warmer</th>
<th>SCOP&lt;sub&gt;35°C&lt;/sub&gt;</th>
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</table>

### Performance data to EN 14511

- **A7/W35**
  - Heating output [kW]: 6.9, 6.9, 9.3, 8.7, 12.0, 12.0, 15.9, 15.9
  - Power consumption [kW]: 1.35, 1.35, 1.84, 1.71, 2.38, 2.38, 3.22, 3.21
  - Coefficient of performance - COP: 5.1, 5.1, 5.1, 5.1, 5.1, 5.0, 4.9, 5.0

- **A7/W55**
  - Heating output [kW]: 6.0, 6.0, 8.2, 7.7, 10.4, 10.4, 14.4, 14.4
  - Power consumption [kW]: 1.9, 1.9, 2.75, 2.67, 3.7, 3.7, 5.28, 5.24
  - COP: 3.2, 3.2, 3.0, 2.9, 2.8, 2.8, 2.7, 2.8

- **A2/W35**
  - Heating output [kW]: 5.8, 5.9, 8.2, 7.7, 10.1, 8.9, 14.4, 13.6
  - Power consumption [kW]: 1.36, 1.36, 1.92, 1.77, 2.39, 2.10, 3.43, 3.17
  - Coefficient of performance: 4.3, 4.3, 4.3, 4.4, 4.2, 4.2, 4.2, 4.3

- **A2/W55**
  - Heating output [kW]: 5.3, 5.3, 7.4, 7.4, 8.9, 8.9, 12.8, 12.8
  - Power consumption [kW]: 2.08, 2.08, 2.88, 2.90, 3.55, 3.52, 5.20, 5.14
  - COP: 2.5, 2.8, 2.8, 2.5, 2.5, 2.5, 2.4, 2.3

- **A7/W35**
  - Heating output [kW]: 4.5, 4.5, 6.1, 5.8, 8.0, 8.0, 10.5, 10.5
  - Power consumption [kW]: 1.33, 1.33, 1.81, 1.67, 2.39, 2.39, 3.20, 3.20
  - COP: 3.4, 3.4, 3.4, 3.5, 3.3, 3.3, 3.3, 3.3

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**ENERGY CLASSES**

Sample Illustration

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