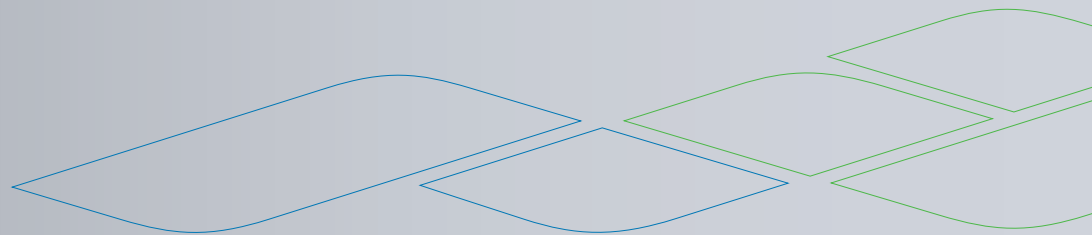




**NDA** TECHNOLOGY®

# AIR AS A HEAT SOURCE - TYPE NANO





## NDA® - AIR AS A HEAT SOURCE (TYPE NANO)

The energy potential of air is inexhaustible. It regenerates constantly – and it does it at absolutely no cost. We make use of this simple fact, thus helping you as well. With the NEURA NDA® NANO air source heat pump you, too, will have at your disposal a full energy resource ready to be used for your heating purposes. Only the smallest plot of land is required!

### What you may rely on:

- Thanks to the flow temperature of 65 °C the NEURA NDA® NANO is suitable for both new constructions and renovations
- Highest efficiency -> best advantages
- Heating and cooling with one heat pump
- Silent Mode
- Smart&Small - Intelligent technology in a compact form factor
- Plug&Heat® - Guaranteed quicker and more cost-effective installation

### Stop being dependent

Create your own energy source in your backyard and become independent from rising oil and gas prices. The NEURA NDA® NANO thermal heat pump guarantees top performance. In order to make things a lot easier for you (and for us), we created an intelligent concept that allows quickest and least complicated setup. To put it simply: assembly in the morning, heating in the evening – such is the philosophy of Plug&Heat®.

Make all your heating dreams come true: highest comfort and maximum performance using the smallest area. And we can move more quickly to the next construction site. It's a win-win situation.

### We are doing it all the smart way

The NEURA control system is just as smart as the technology we put into the heat pump. One example: The defrosting feature is guaranteed to function flawlessly even in winter, and even with outside temperatures reaching -20°C. Fully automatic and not requiring your intervention. Quite smart, isn't it?

### We live and breathe heat pumps

Those who can prove more than thirty years of experience in the heat pump market have surely learned a thing or two during this time. Over the years we have gotten to know many heat pumps, ours and those of our competitors. Thus, we know very well what they are all about and what our customers need. Our entire know-how and hours of fiddling around is reflected in our heat pumps. We have come a long way and are proven technology leaders today. And you should take advantage of this!



### HIGHLIGHTS

- Highest efficiency designed to fit - no plant room required
- Custom-tailored down to the smallest details
- Heating, cooling and hot water preparation in one unit
- 5-year premium warranty
- WEB DIALOG® - Your heat pump on hand: anytime, anywhere





### Everything under control - all of the time and in every location

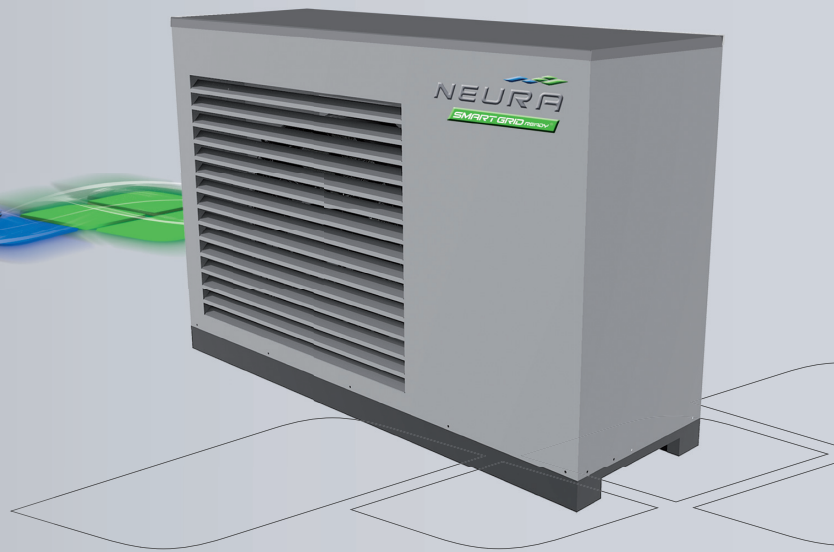
With WEB DIALOG® from NEURA you are holding an exclusive tool in your hand with which you can control and monitor your NEURA heat pump regardless of location or time. With the motto: forewarned is forearmed, you are constantly aware of the operational condition of your heat pump. You can even carry out adjustments when you are on holiday simply by connecting to the internet.

### An overview of your heating costs - at the push of a button

Month after month you can savour how low your heating costs have become with your NEURA heat pump - at the push of a button WEB DIALOG® will provide you with all details. Furthermore overview figures enable a comparison of heating periods over years.

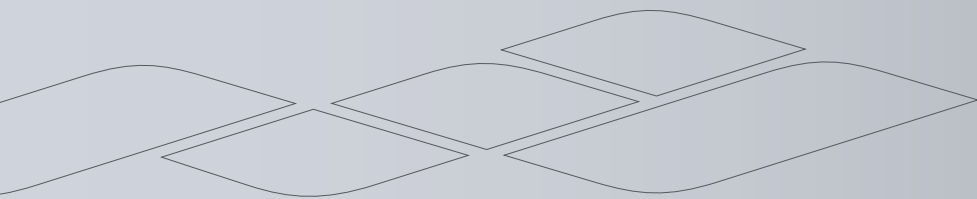
### Well supported online

Modern technology makes heating so convenient that you could almost forget your NEURA heat pump. And you can: If the heat pump should deviate from its optimum operation then NEURA technicians are informed immediately. They are then able to diagnose possible causes and in most instances are even able to directly rectify the issue remotely.



### Perfect guidance - from the planning through to the implementation

Even with the lowest outside temperatures NEURA heat pumps extract energy from the ground. So that this works reliably, NEURA heat pump specialists take care of the precise planning of your heat requirements with a comprehensive consultation which means your heat pump works efficiently for many years.



## PACKAGES

### Set „Newly Built Home“



Ideal for detached houses with underfloor heating and hot water heating.

**Made up of:**

NANO heat pump, TRS 11 room control unit and circulation pump.  
For direct feeding to the heating system.

### Set „Retrofitting“



Ideally dimensioned for retrofitters. The buffer storage unit combines heating and hot water heating and guarantees an efficient heat pump operation.

**Made up of:**

NANO thermal heat pump, Optima 24 interior unit, TRS 8 room control unit, circulation pump and buffer storage unit. With energy storage unit for sparing and efficient heat pump operation.

### Set „Solar Integration“



Even higher degrees of efficiency are achieved by including a high-capacity storage unit and the possibility of integrating a solar heating unit.

**Made up of:**

NANO thermal heat pump, Optima 24 interior unit, TRS 8 room control unit, circulation pump, mixing unit and high-capacity storage unit. For efficient operation and optimum temperature levels in the storage unit.