



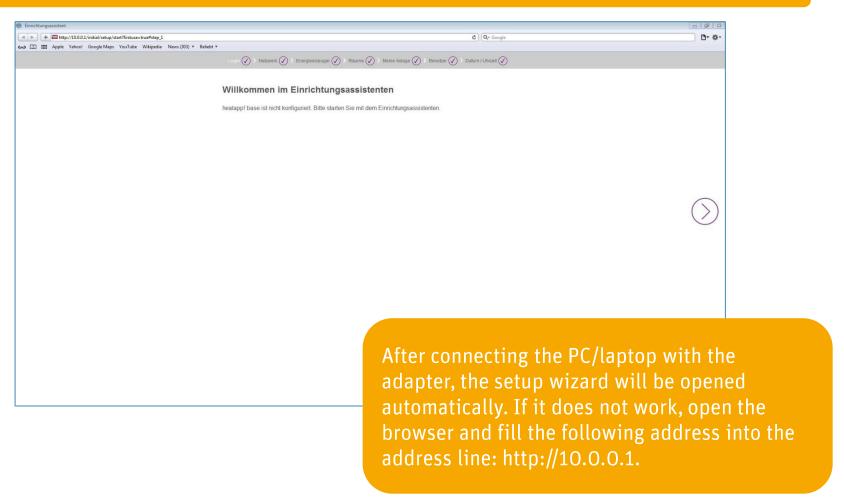
# Network







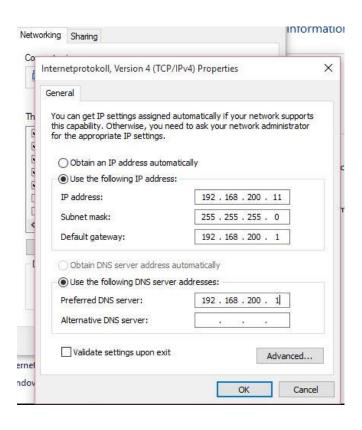
# Open setup wizard





#### The setup wizard doesn't start

Perhaps the IP adress of the network adapter from the laptop is wrong.

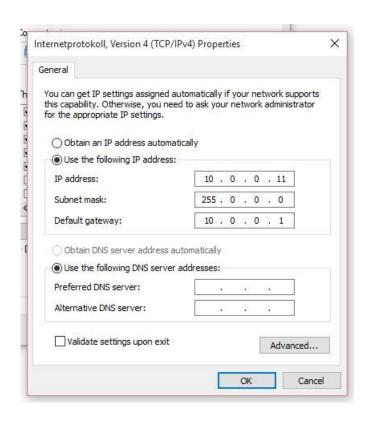


You have to change to "Obtain an IP address automatically"
The DNA-server address is not important for the access on the setup wizard.

Open the browser and fill the following address into the address line: http://10.0.0.1.



# The setup wizard still does not open?



The network connection of the PC / laptop does not refer to the IP 10.0.0.1 as the default gateway?

Solution: "Use the following IP address:"

IP-adress: 10.0.0.11

subnet Mask: 255.0.0.0
Default gateway: 10.0.0.1

ATTENTION! This setting have to be change after installation of the heatapp! appliances. This is important for connection between the network adapter and other appliances.

Open the browser and fill the following address into the address line: http://10.0.0.1.



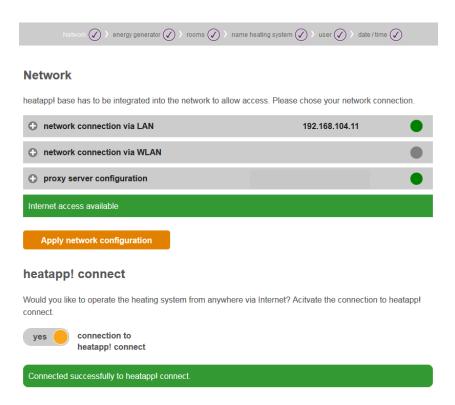
# Connection via LAN cable



Primary connection via LAN cable with RJ45 plugs between heatapp! base and customer's router.



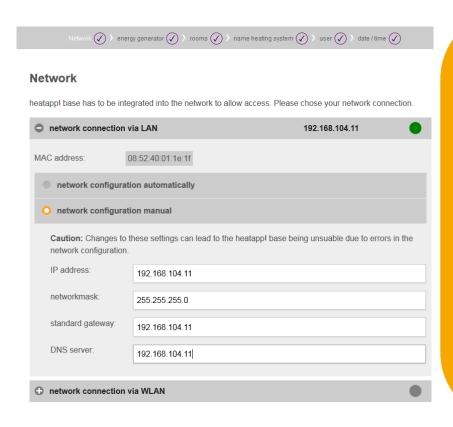
### Automatic configuration via DHCP



- By the use of configuration protocol DHCP heatapp! appliances automatically assign a free IP address of customer's router. The appliances are integrated in network immediately.
- The internet access is warranted without further adjustments.
- DHCP is enabled in most networks by default.



# There is no automatic address assignment?



- If the connection status does not become green within 60 sec. at the latest after plugging the cable, the network won't assign automatic addresses via DHCP.
- Ask the network administrator for the right values and fill them in manually.
- The IP address may not be used by another appliance!
- IP addresses will assigned from 192.168.xxx.002 to 192.168.xxx.255.



# Connection via WLAN (alternative to LAN)



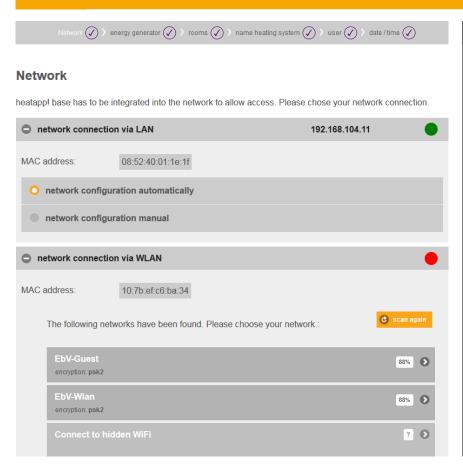


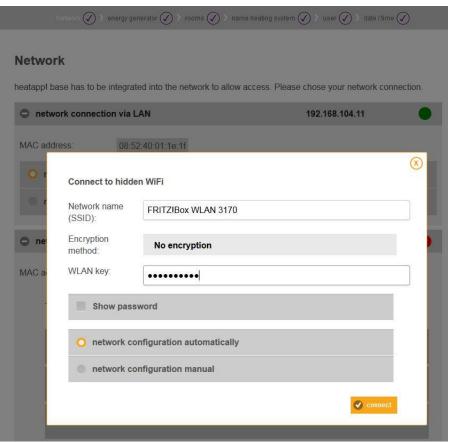
The network connection can be established via WLAN as well. This enable more flexibility in the appliances location.

We recommend the wired LAN port for heatapp! base.



# Connection via WLAN (alternative to LAN)







#### The wireless connection is not running?

- Check if the wireless network name of the client network will be indicated correctly.
- There are some WLANs which hidden their names. Therefore please use the feature "Connect to a hidden Wi-Fi" and fill in the name manually.
- Pay attention to the correct spelling. It is not always clear whether it is O (zero) or O or o, and I (large i) and I (small L) are difficult to see the difference.
- We recommend that customers / network administrators write the data of his WLAN by themselves because of safety reasons.



#### LAN or WLAN?





- We recommend to connect heatapp! base with a LAN cable to the customer's router, if possible.
- The heatapp! gateway (single room control) have to be positioned flexibly. Therefore use WiFi, if necessary.



# **Proxy-Server** energy generator ( ) rooms ( ) name heating system ( ) user ( ) date / time ( ) Network heatapp! base has to be integrated into the network to allow access. Please chose your network connection. network connection via LAN 192.168.104.11 MAC address: 08:52:40:01:1e:1f network configuration automatically network configuration manual network connection via WLAN proxy server configuration no network proxy required onetwork proxy required Enter the URL of your proxy server URL http: Internet access available Apply network configuration

Proxy servers are seldom in the private sector.
Ask the network administrator for proxy data and enter here, if necessary.



# Overview network

	heatapp! base	heatapp! gateway	heatapp! <b>App</b>	heatapp! drive	heatapp! floor	heatapp! sense	heatapp! repeater	heatapp! WLAN Stick	heatapp! USB-LAN- Adapter
LAN	Integrated. DHCP or fixed IP	Integrated. DHCP or fixed IP							integrated USB port on heatapp! base + gateway, fixed IP: 10.0.0.1
WLAN	external (only with heatapp! WLAN Stick), DHCP or fixed IP	DHCP or fixed	Connection via local Network via WLAN					integrated USB port on heatapp! base DHCP or fixed IP	
Mobil- connecti on			Verbindung über Mobil- netzwerk per UMTS / LTE						
z-Wave		integrated, Master- Function		integrated	integrated, Repeater- Function	integrated	integrated, Repeater- Function		

