

*Royal Exclusiv pumps & skimmers*

Royal Exclusiv Aquarien-Anlagenbau Christian Walter GmbH & Co. KG  
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Since 1986



## User guide for network-configuration Red Dragon® 4 pumps VS22

For all Red Dragon® 4 Dreamliner and Superflow pumps 480 - 1550 Watt

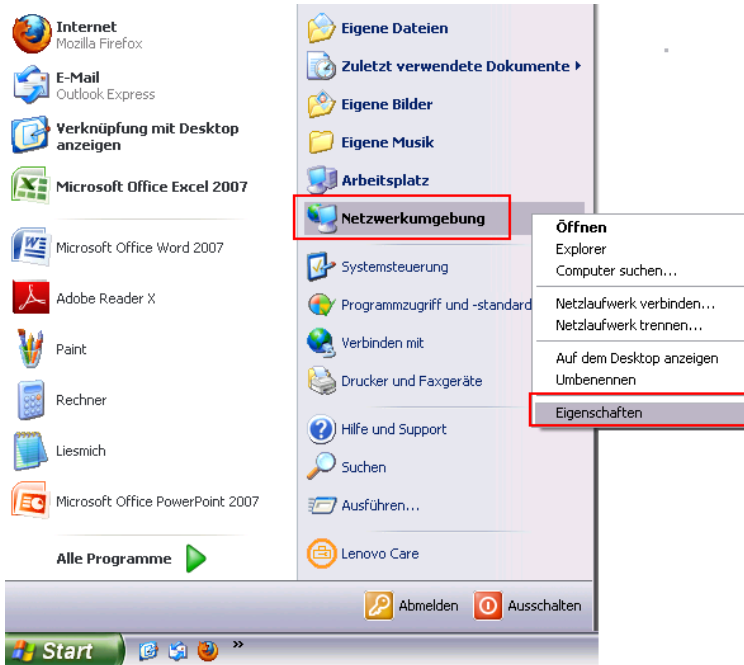
v3.0

**ENG**

XP | Win7 | MAC

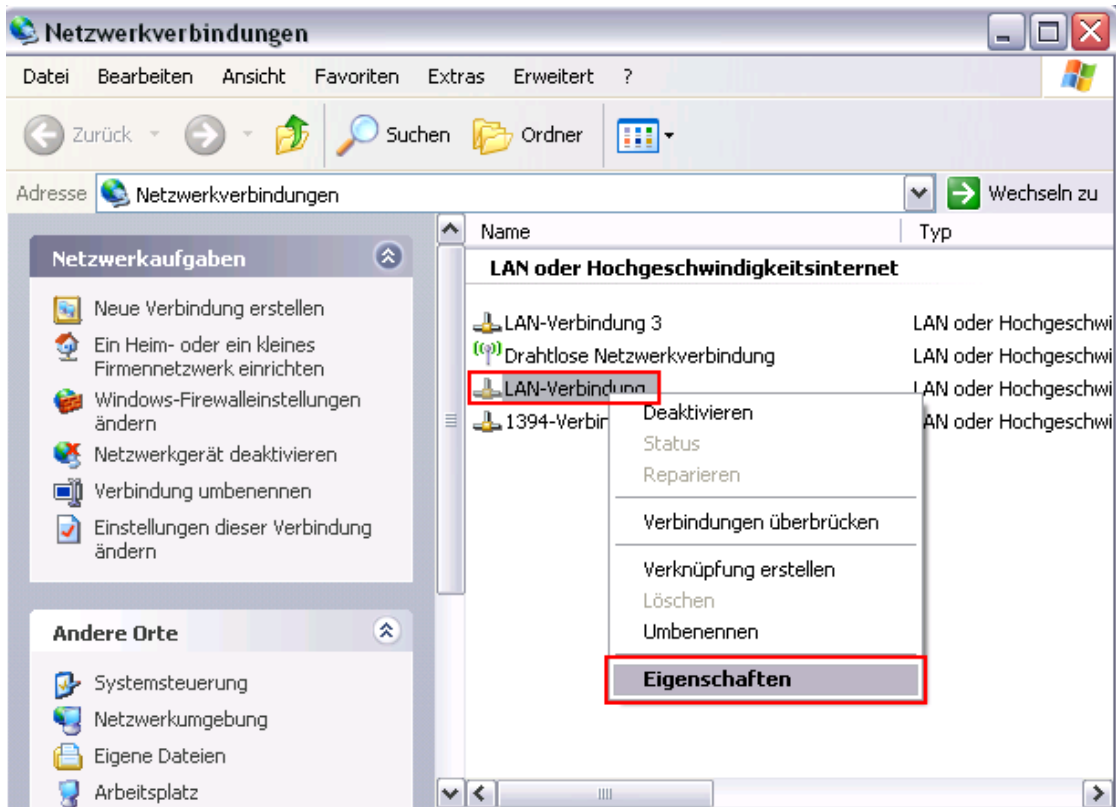


## Connection of the RD4 pump using Windows XP



**Step 1:** Open “Windows Start Menu” and do a right click on “Network environment”. Select “Properties”.

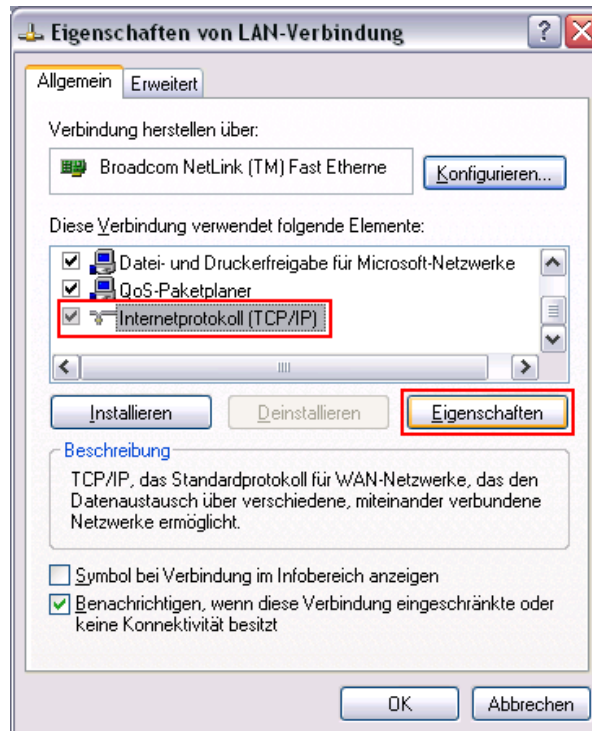
**Step 2:** Navigate to “LAN Connection” and open a navigation bar by right clicking. Select „Properties”.



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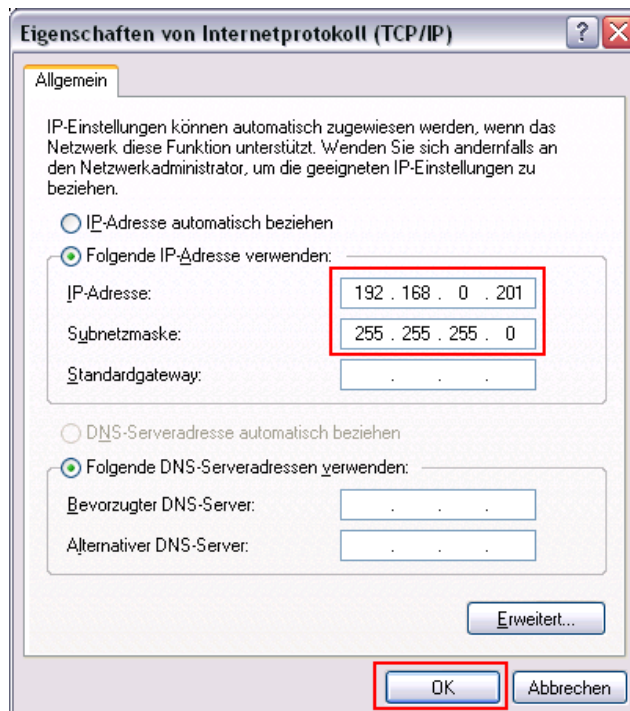
**Step 3:** Navigate to “Internet Protocol (TCP/IP)” and click on “Properties”.



**Step 4:** Tick “Use the following IP address” and type in the following data:

**IP address:** 192. 168. 0. 201                      **Subnet mask:** 255. 255. 255. 0

Confirm your settings by clicking “OK”.



Step 5:

Plug the **Ethernet cable** of the pump into the PC input.

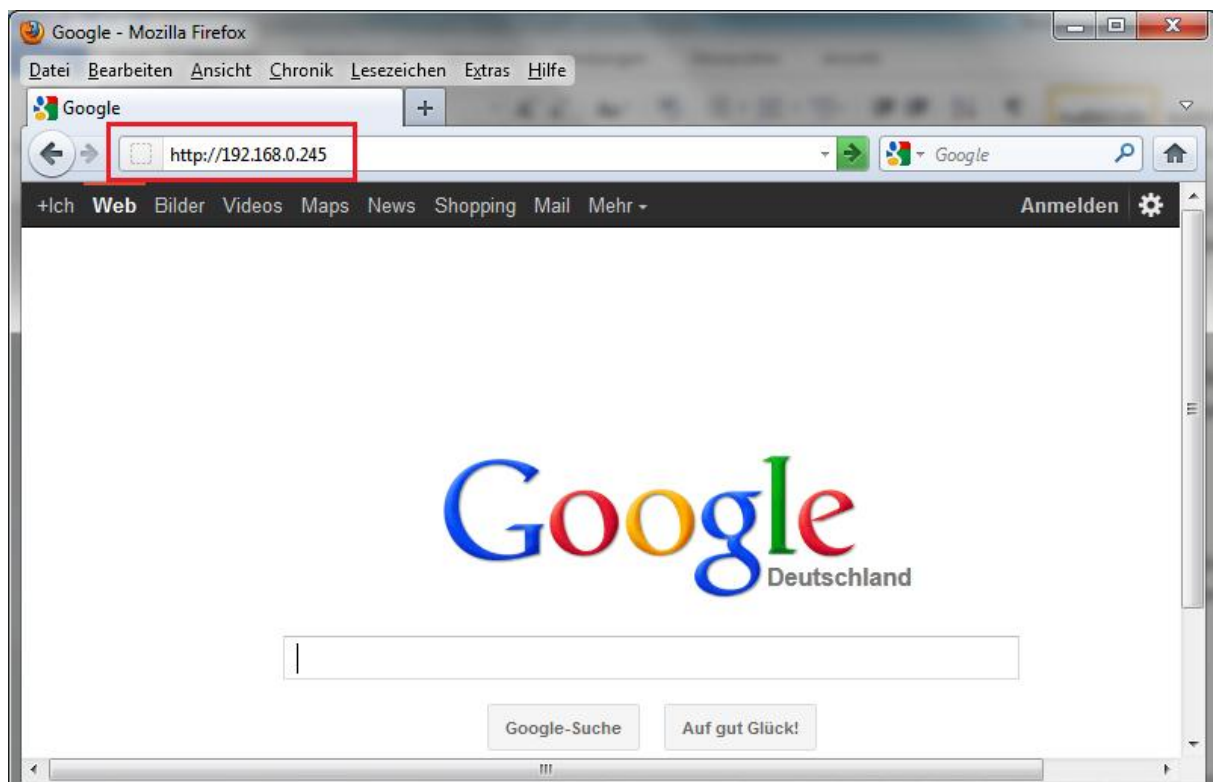


Connect plug of pump to the socket.

If you connected these both small steps rightly, the **blue LED light** of the pump is blinking. This is the sign for Stand-By



Step 6: Open your web browser (Internet explorer/ Mozilla / Safari) and type in the following URL: <http://192.168.0.245> (or: <http://192.168.0.245/index.htm> ). After you typed in the URL confirm with **enter key**.





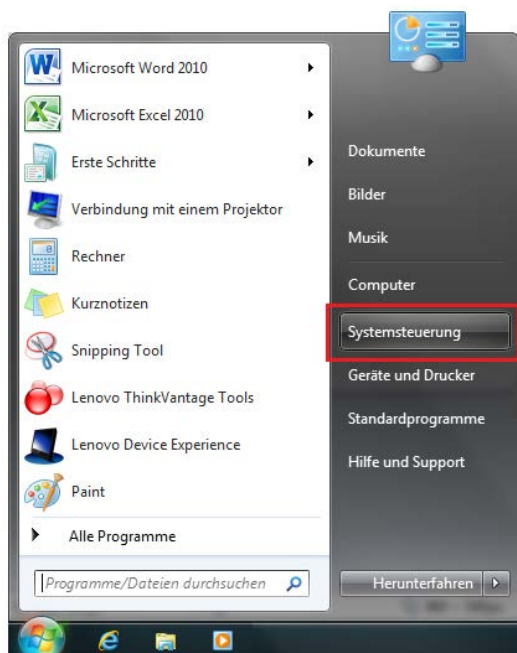


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## Connection of the RD4 pump using Windows Vista / Windows 7

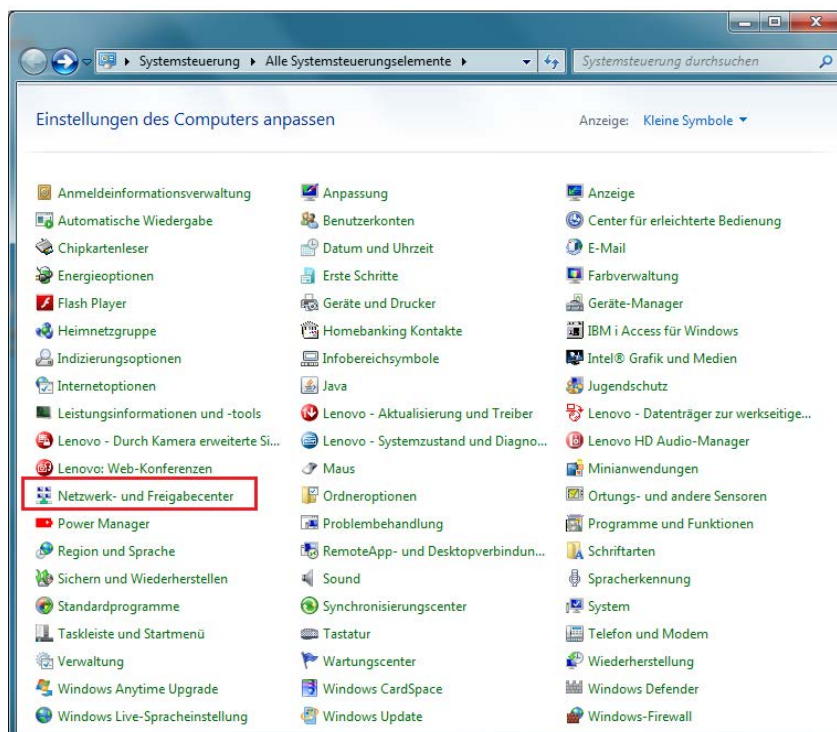
Win7



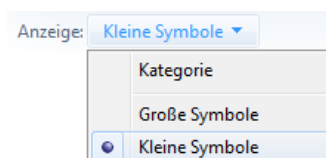
### Step 1:

Choose “Control Panel” from the “Windows Start Menu”.

Step 2: Select “Network Center” at the control panel.



**Please note:** If you're not able to see the screen below, another setting at your computer is configured. To change the view click on the top right corner “Display” and select “Small Symbols”.

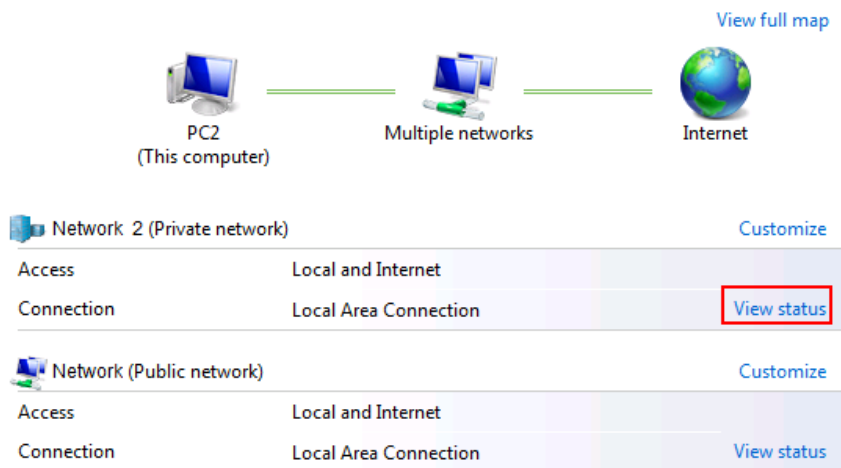


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Step 3: Click on **“View status”**.

### Network and Sharing Center

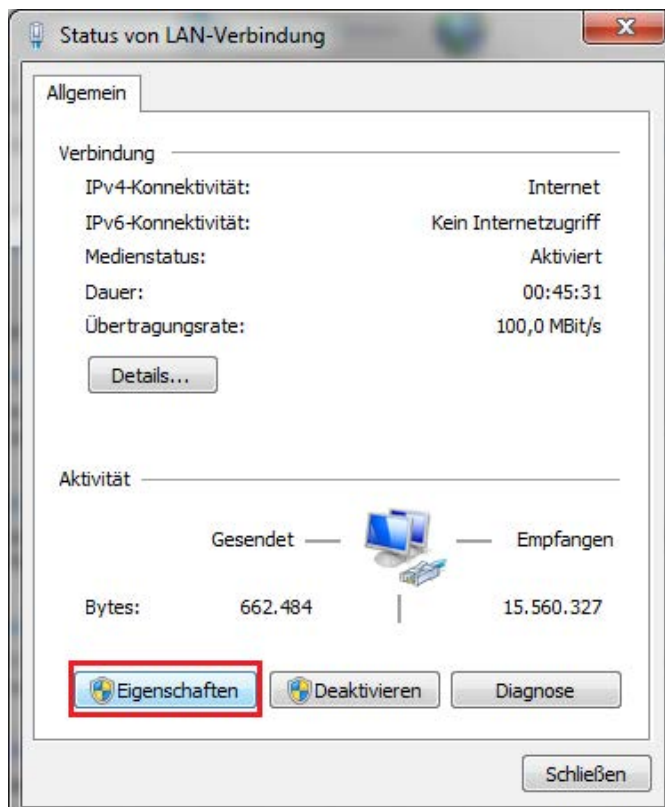


View full map

PC2 (This computer) — Multiple networks — Internet

Network 2 (Private network)	Customize	
Access	Local and Internet	
Connection	Local Area Connection	<b>View status</b>
Network (Public network)	Customize	
Access	Local and Internet	
Connection	Local Area Connection	View status

Step 4: Click on **„Properties“**.



Status von LAN-Verbindung

Allgemein

Verbindung

IPv4-Konnektivität: Internet

IPv6-Konnektivität: Kein Internetzugriff

Medienstatus: Aktiviert

Dauer: 00:45:31

Übertragungsrate: 100,0 MBit/s

Details...

Aktivität

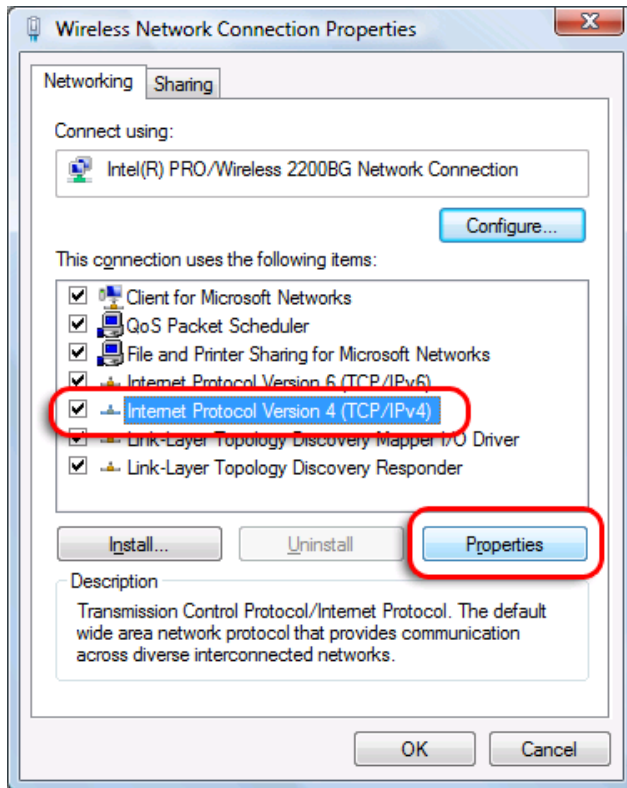
Gesendet — Empfangen

Bytes: 662.484 | 15.560.327

**Eigenschaften** Deaktivieren Diagnose

Schließen

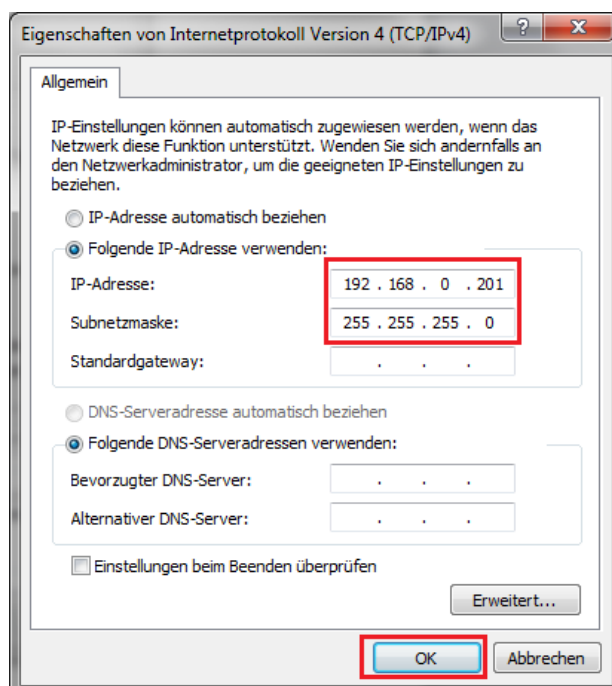
**Step 5:** Select „Internet Protocol Version 4 (TCP/IPv4)“ and click on “Properties”.



**Step 6:** Tick „Use the following IP address“ and type in the following data:

**IP address:** 192. 168. 0. 201                      **Subnet mask:** 255. 255. 255. 0

Confirm your settings by clicking “OK”.



Step 7:

Plug the **Ethernet cable** of the pump into the PC input.

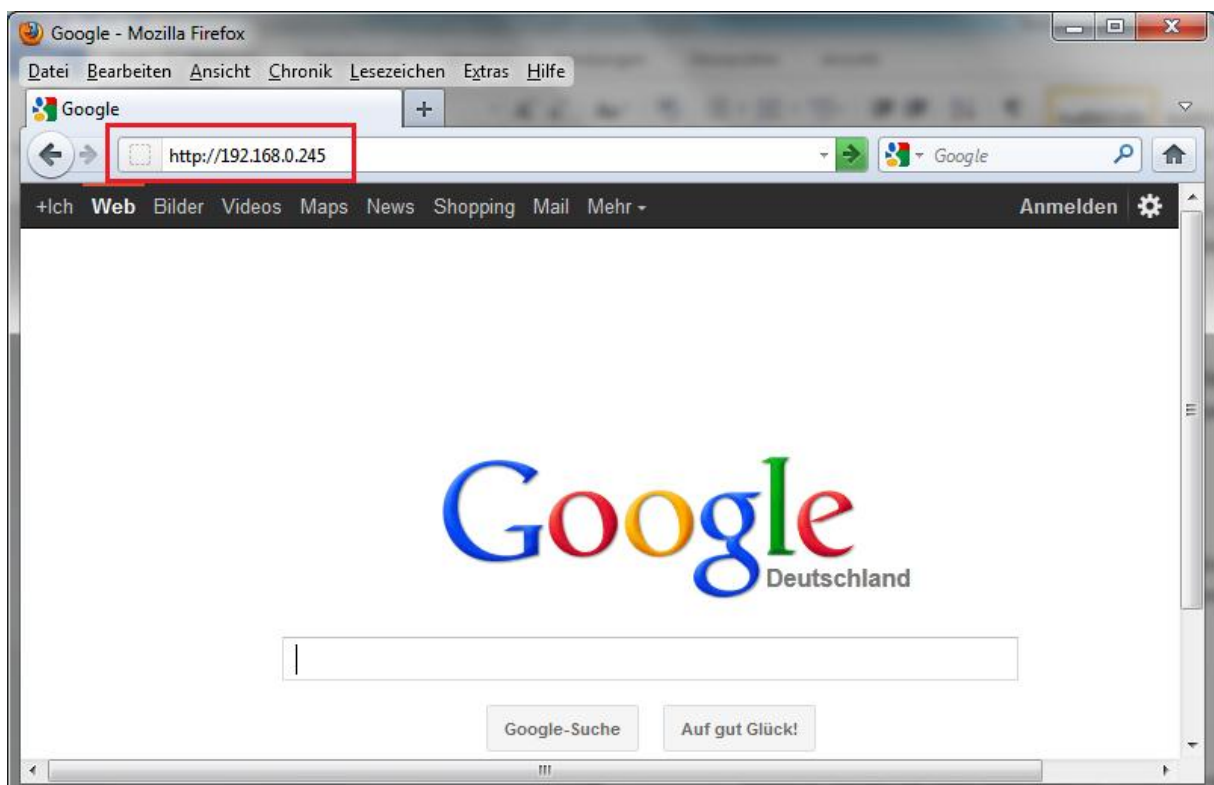


Connect plug of pump to the socket.

If you connected these both small steps rightly, the **blue LED light** of the pump is blinking. This is the sign for Stand-By



Step 8: Open your web browser (Internet explorer/ Mozilla / Safari) and type in the following URL: <http://192.168.0.245> (or: <http://192.168.0.245/index.htm> ). After you typed in the URL confirm with **enter key**.





## Connection of the RD4 pump using MAC (Apple)

Step 1: Open your web browser (Safari) and **deselect Wi-Fi connection.**



Step 2:

Plug the **Ethernet cable** of the pump into the PC input.



Connect plug of pump to the socket.

If you connected these both small steps rightly, the **blue LED light** of the pump is blinking. This is the sign for Stand-By





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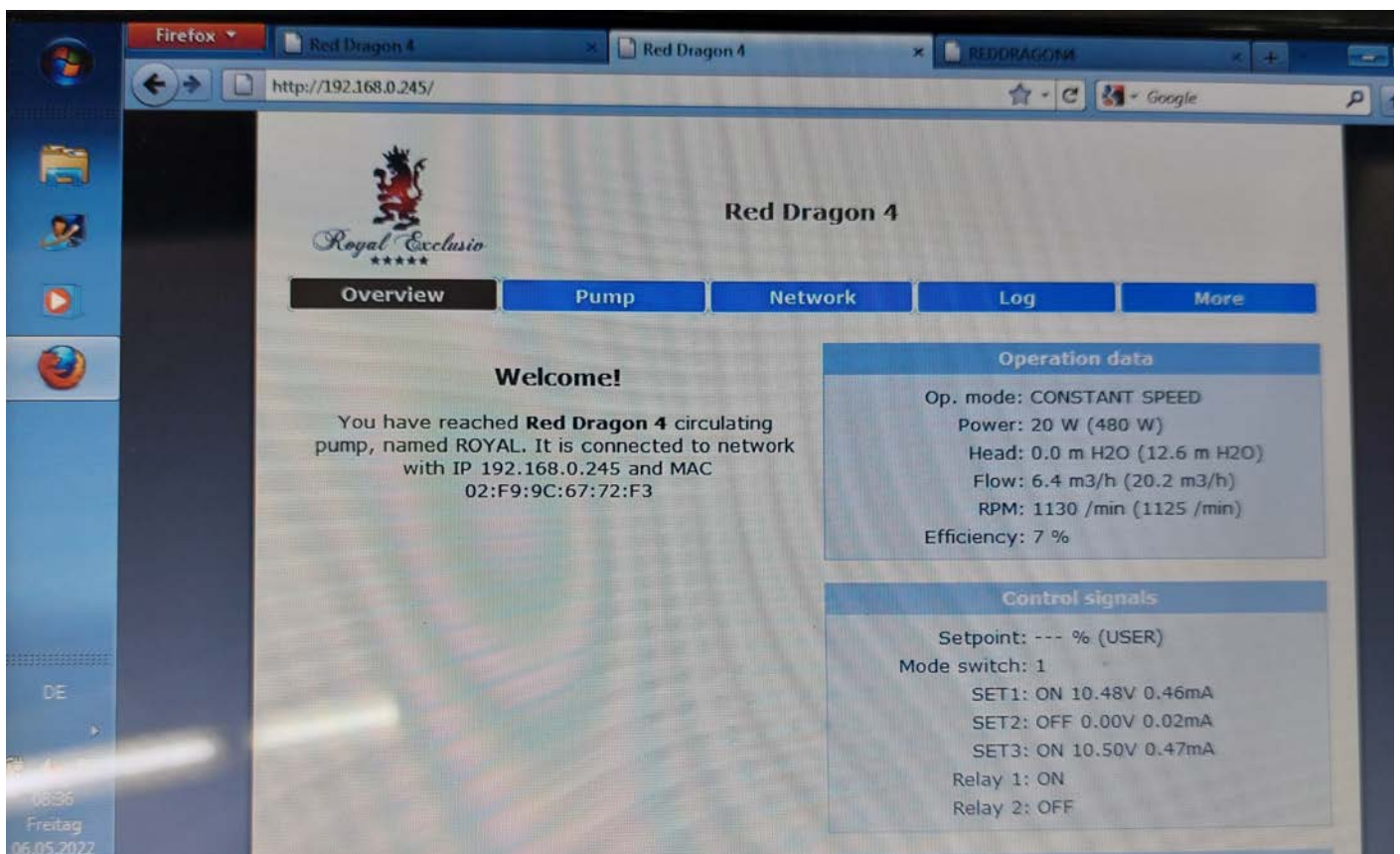
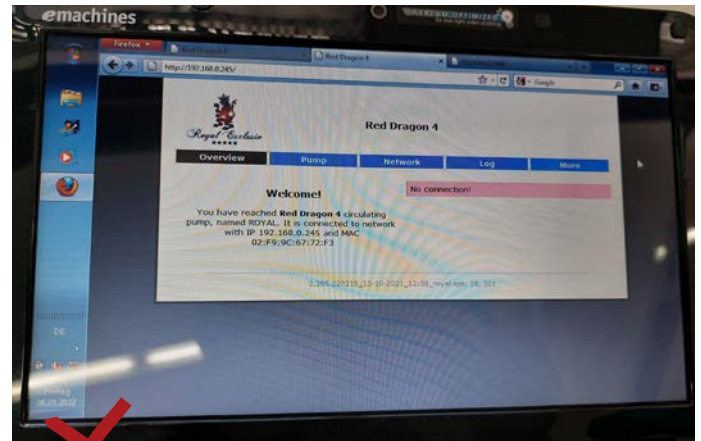
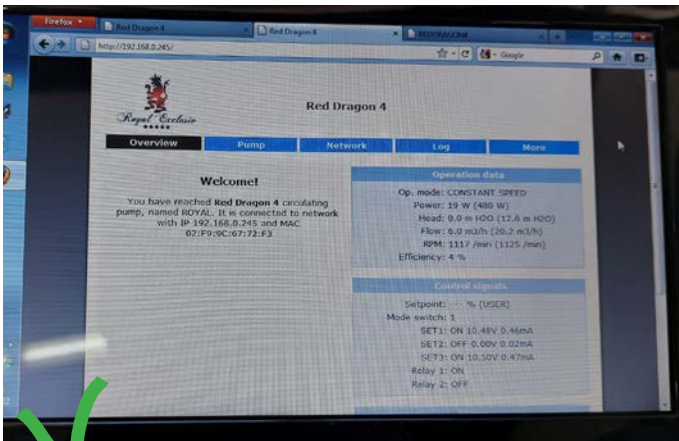


MAC

Win7

XP

**Step 3:** Open your web browser (Internet explorer/ Mozilla / Safari) and type in the following URL:  
<http://192.168.0.245> (or: <http://192.168.0.245/index.htm> ). After you typed in the URL confirm with **enter key**.



## Overview

After successful connection of the pump to your network, you will see the menu item „Overview“  
All relevant applications for your pump can be viewed here.

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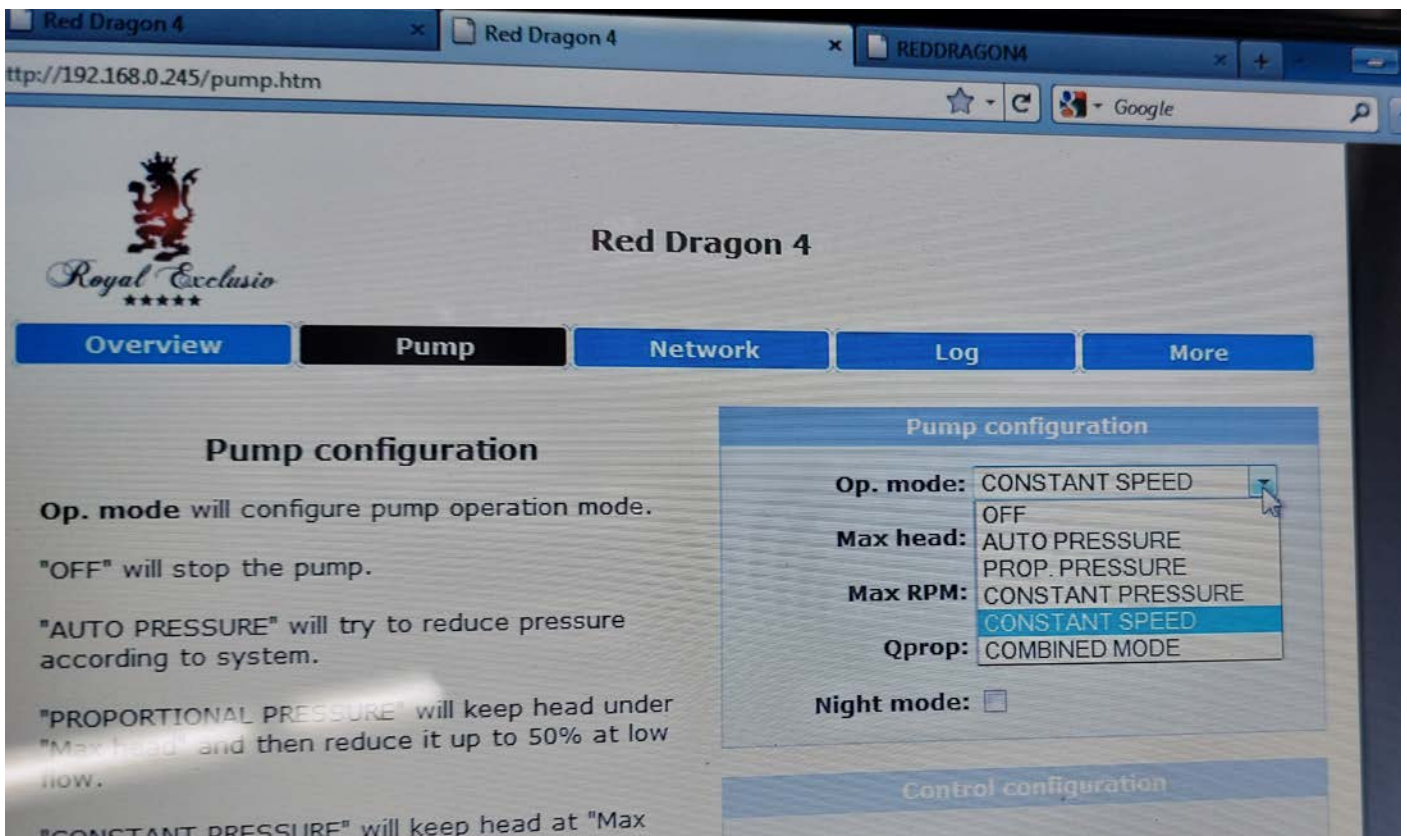
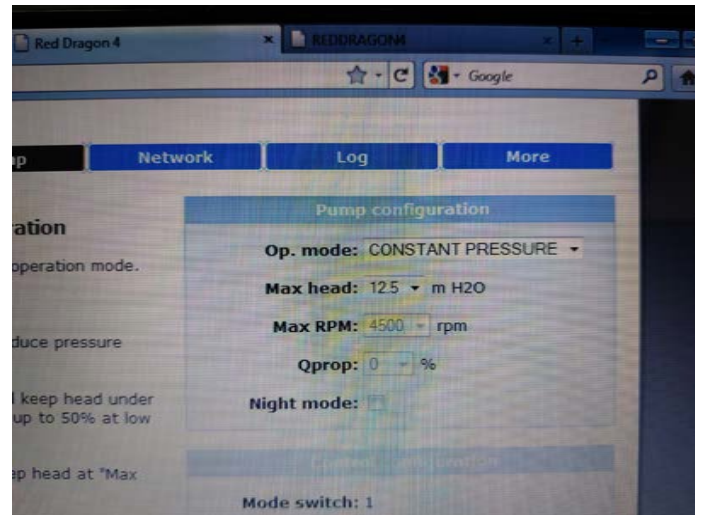
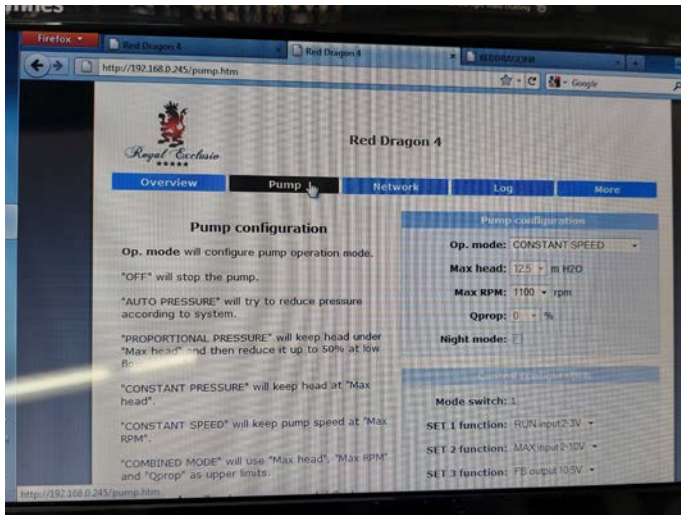
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MAC

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## Pump

Under the menu item „Pump“ 5 different modes of the pump configuration can be set. Furthermore, the revolutions and pressure options can be set here.

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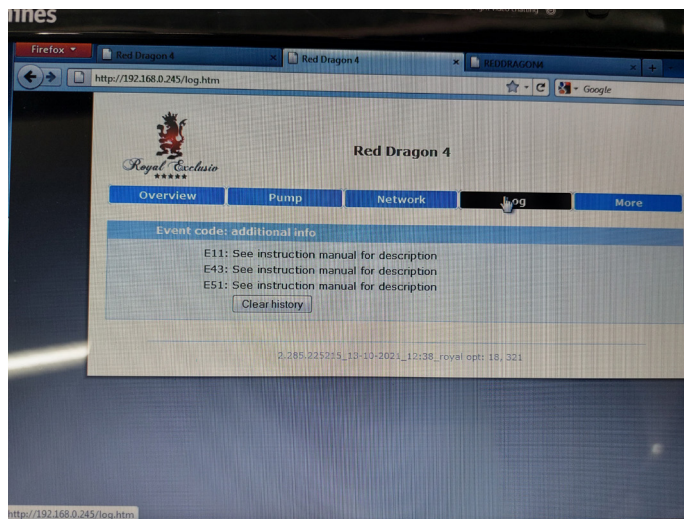
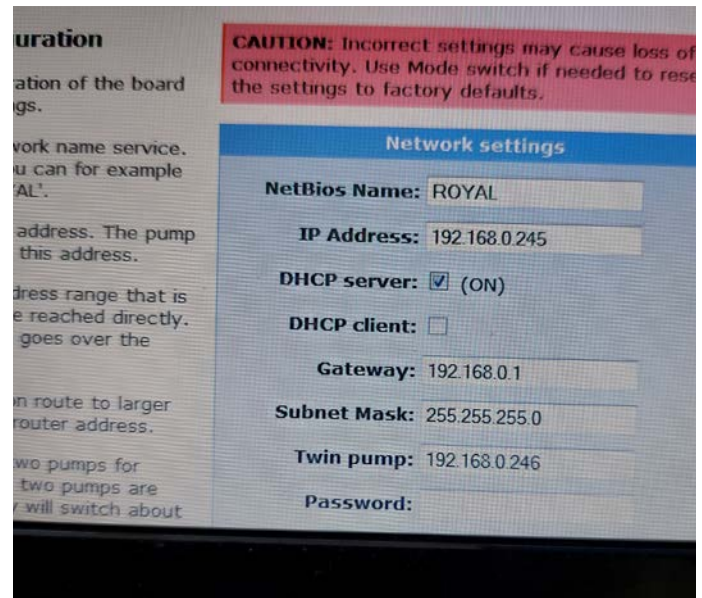
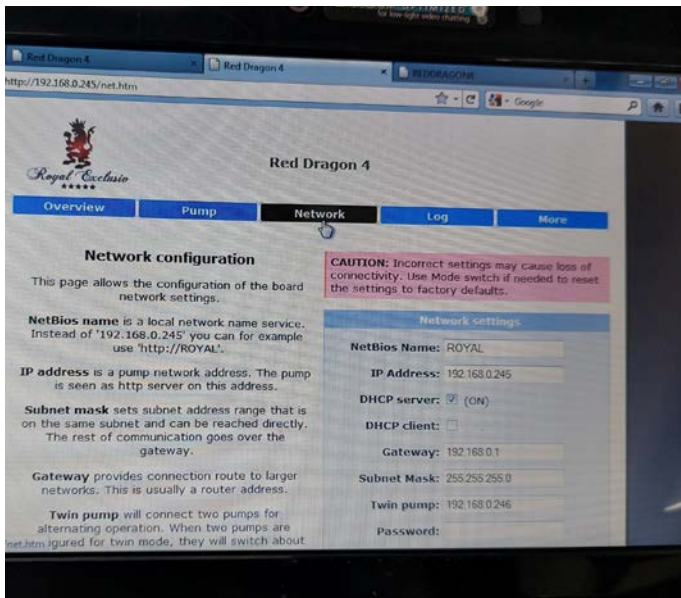
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MAC

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XP



## Log

Additional information or possible errors / hints

## Network

Network information can be set and viewed here. In case of changes, please note the dates.

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