

Eris Control Setup

Configuring correct network settings

All Eris pumps have a static IP address assigned. To communicate with any of them, your PC must have an IP in the same address range (subnet mask).

This guide shows you how to setup your PC to have such an IP address.

1. Control Panel

Open Control Panel by clicking on the Windows logo (start menu) and search for "Control Panel":

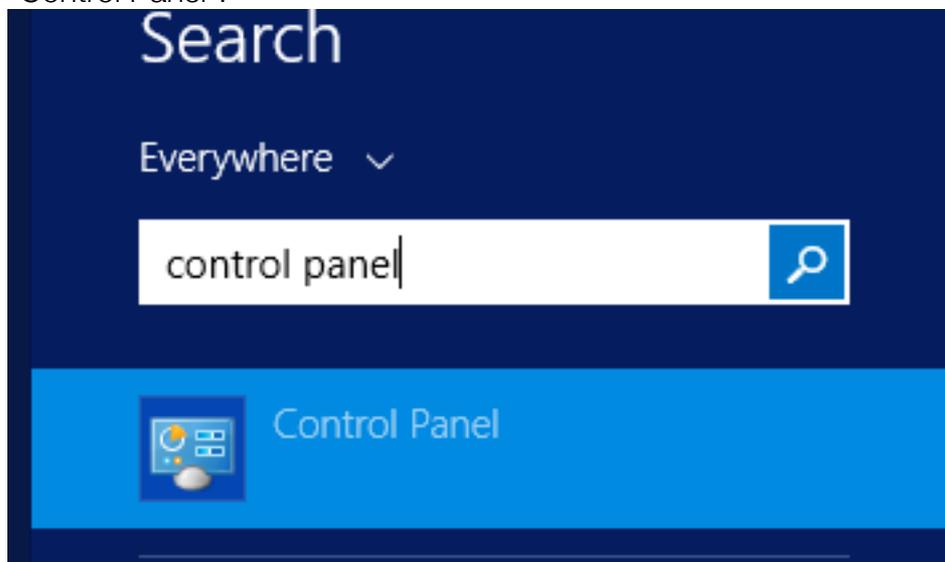


Figure 1 In Windows 8: search for "Control Panel"

2. Network

Depending on your Control Panel layout configuration, select "*Network and Internet*" or "*Network and Sharing Center*".

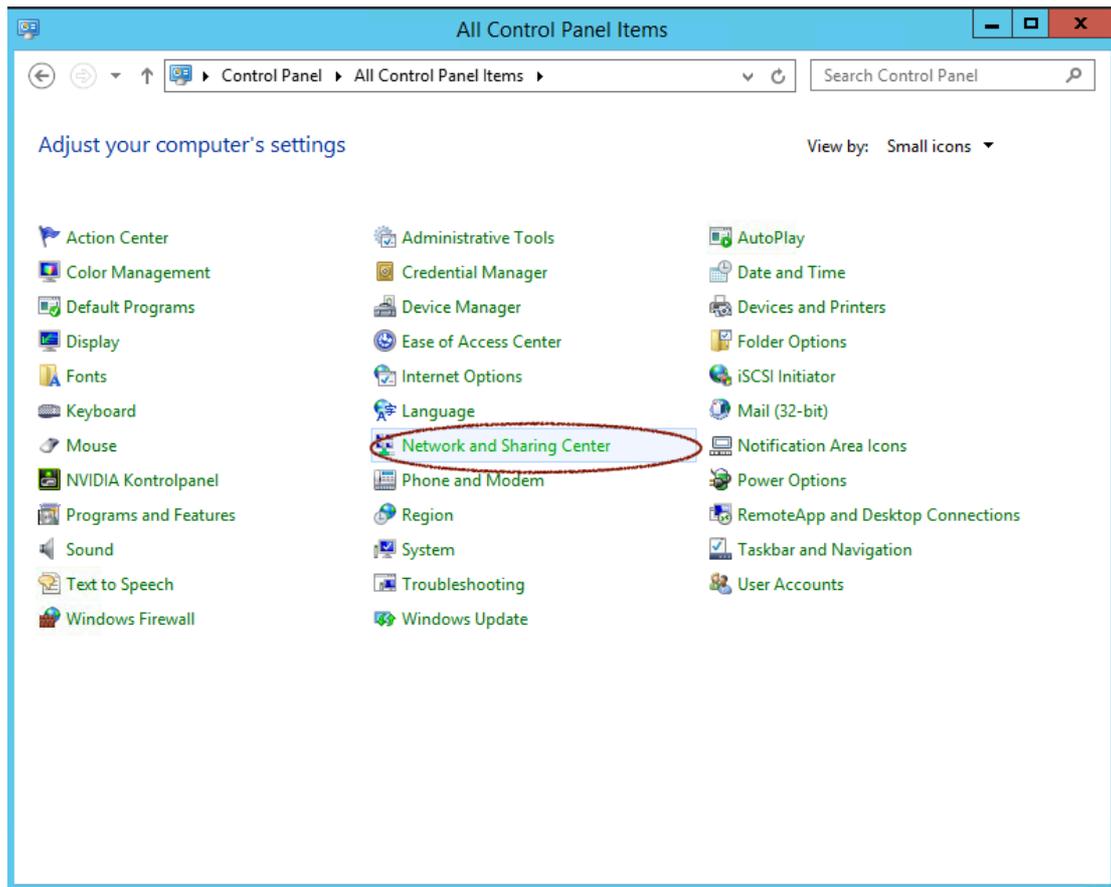


Figure 2 Control Panel Advanced View, select "Network and Sharing Center"



Figure 3 Control Panel Simple View, select "Network and Internet"

3. Select adaptor settings

Click the text "Change adaptor settings" in the right column:

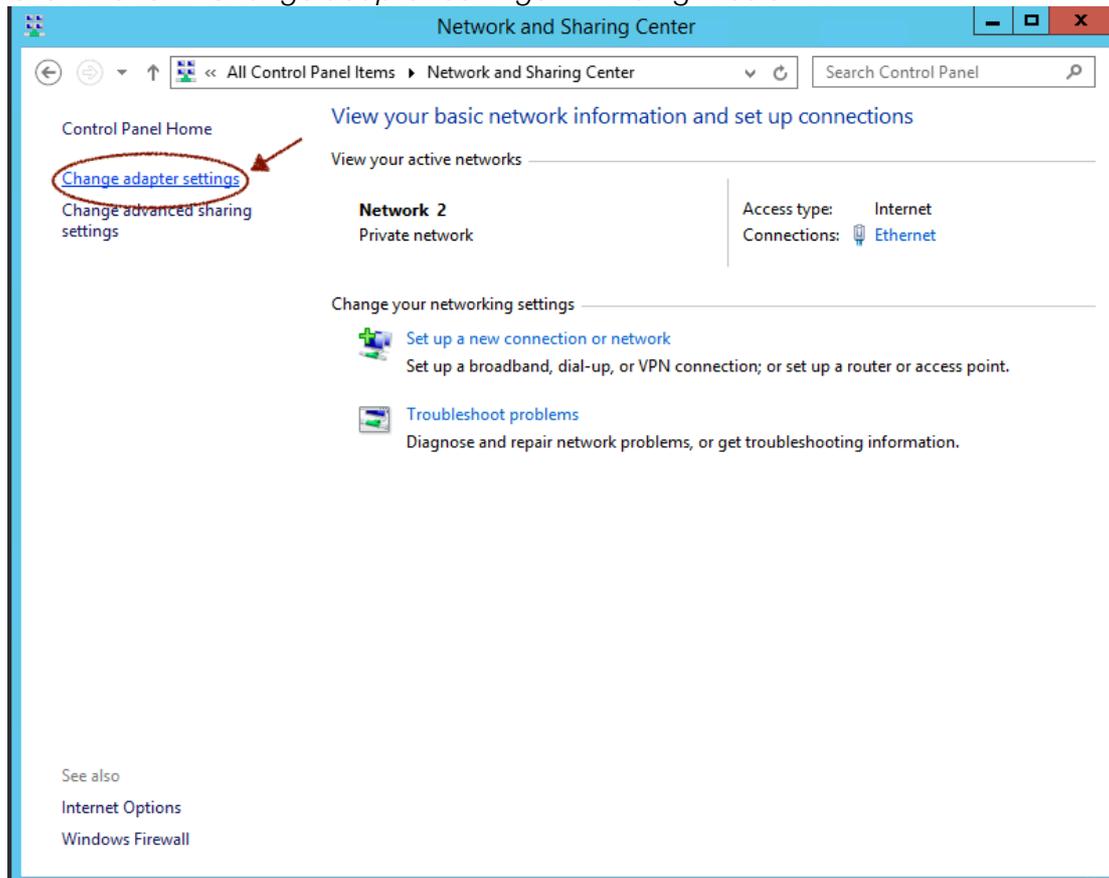


Figure 4 Click the link "Change adaptor settings"

4. Select the Ethernet interface

Locate the adaptor called "Ethernet", and right click it. Then select "Properties".

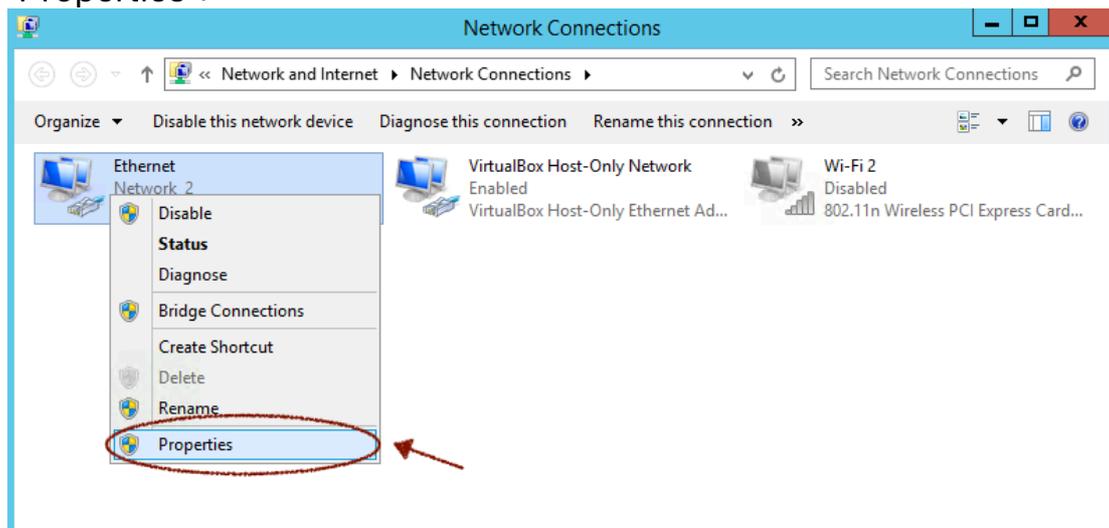


Figure 5 Right click the "Ethernet" adaptor and select "Properties"

5. Change IPv4 Settings

In the central list, locate the item named "Internet Protocol Version 4 (TCP/IPv4)", click once and then click the button "Properties".

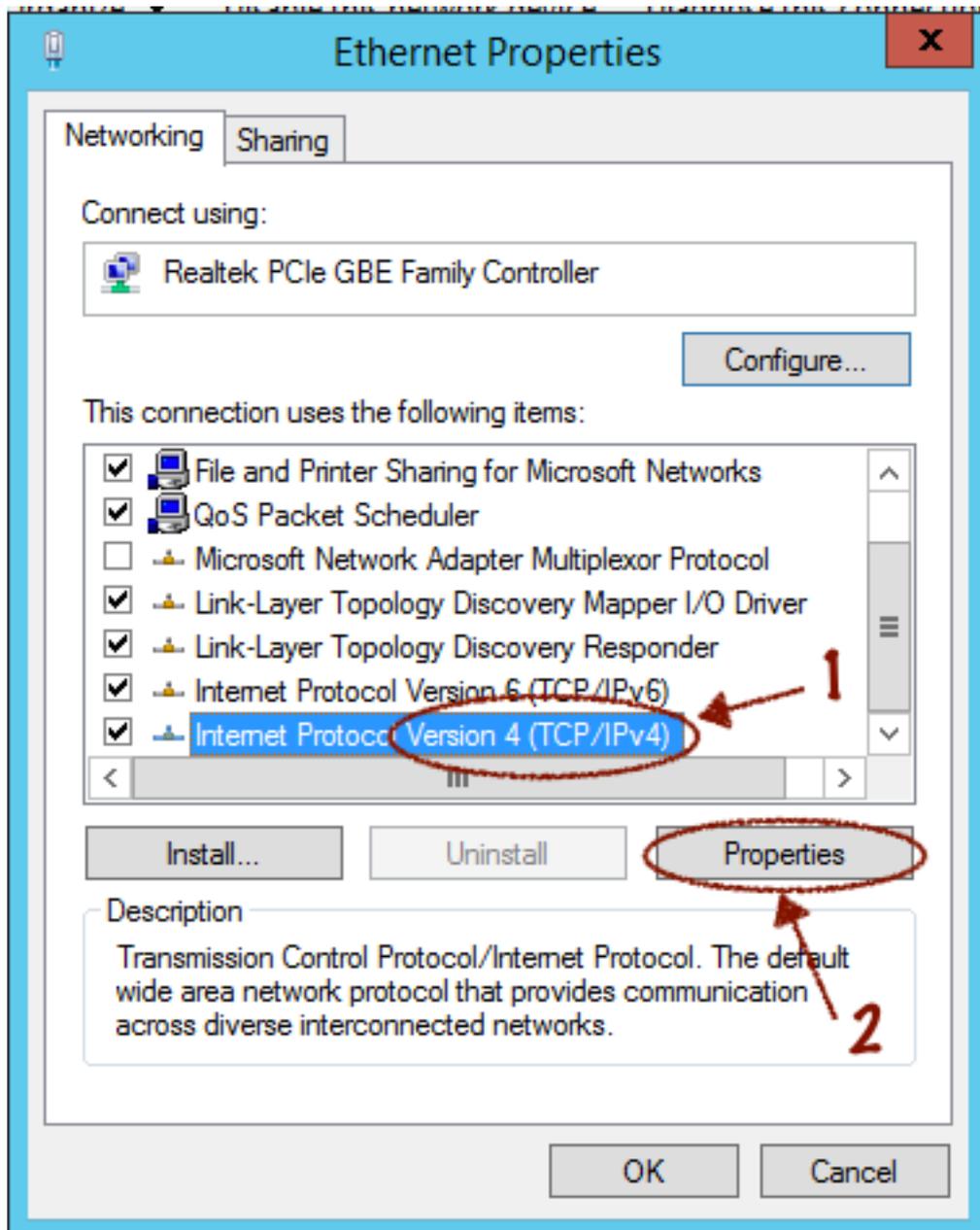


Figure 6 Select the IPv4 protocol

6. Set a static IP address

Select the radio button "Use the following IP address", and then type the following IP address and subnet mask:

IP address: **10.0.85.3**

Subnet mask: **255.255.255.0**

Click **OK** to save settings and close the window.

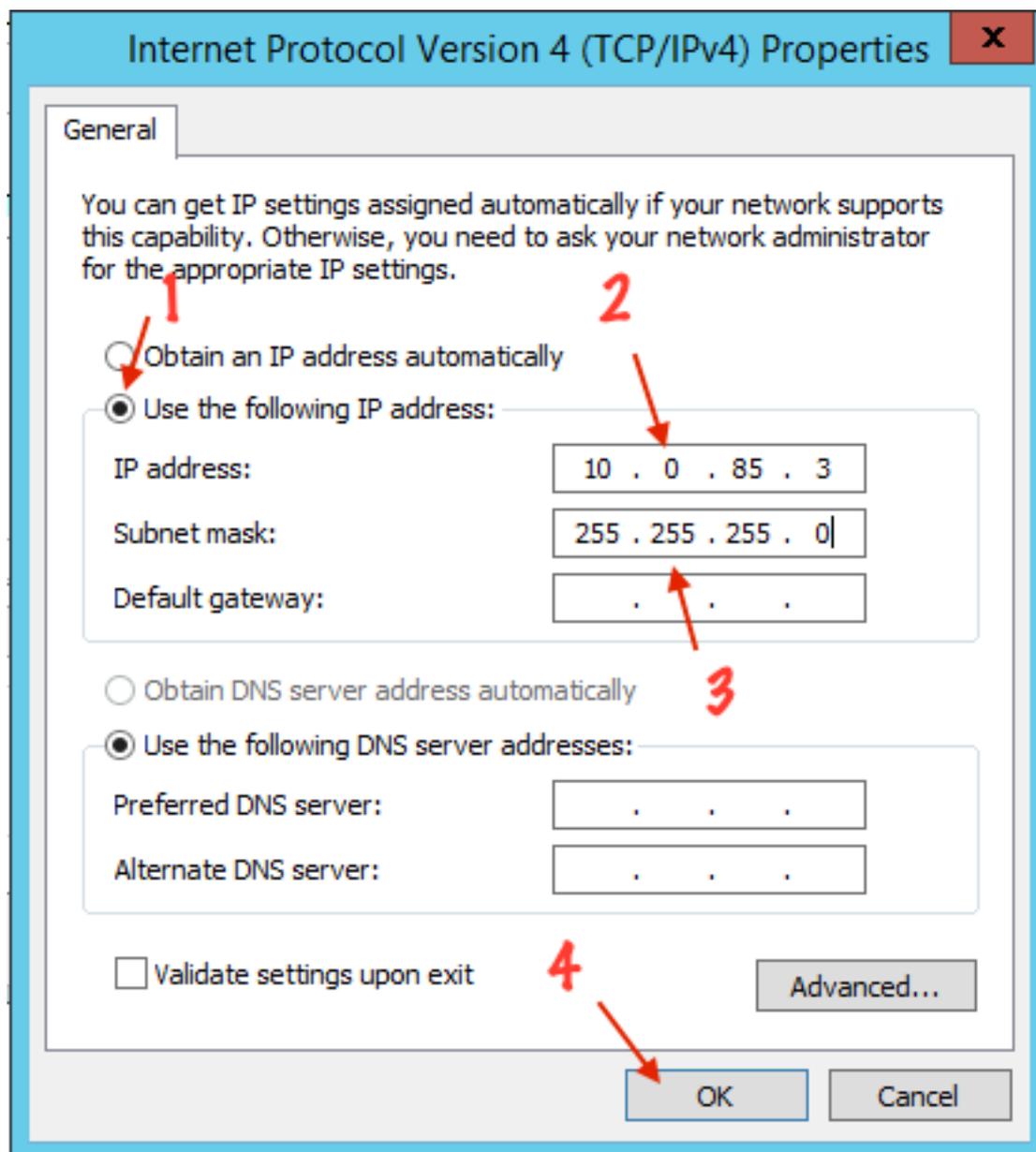


Figure 7 Set a static IP address

Now connect the pump and power it on, and you are ready to use the ErisControl application.

Note that if you want multiple PCs on the network where the Eris pumps are connected, you cannot assign them the same IP address. You can safely use addresses ending on the numbers: 1 ... 9.

Reverting the changes

When you have configured your PC is configured to use a static IP address, as above, it cannot access the internet using the Ethernet adaptor. To revert the changes you follow step 1 to 5, set the radio button in step 6 to "Obtain an IP

address automatically” and set “*Obtain DNS server address automatically*” option also.