

USB PUMP CONTROL BOX

System requirements

Pentium IV or higher

Windows 2000 or higher (XP recommended)

USB port

.NET Framework 2.0 or higher

Program Installation

Please install the program using the executable file Setup.

Please follow the instructions till the end of this procedure.

This program need .NET framework 2.0. This should be already present on the most of PC.

If it's not installed please download it from

<http://www.microsoft.com/downloads/en/details.aspx?displaylang=en&FamilyID=0856eacb-4362-4b0d-8edd-aab15c5e04f5>

To run the program is recommended to log as administrator.

USB DRIVER

(the images below are just examples)

Once the installation is completed, the USB driver installation is needed.

This is necessary only the first time.

Please supply power to the device and plug-in the USB cable on the computer.

The “Found new Hardware” wizard will appear. (If this not appear please look in Device Manager for problems)



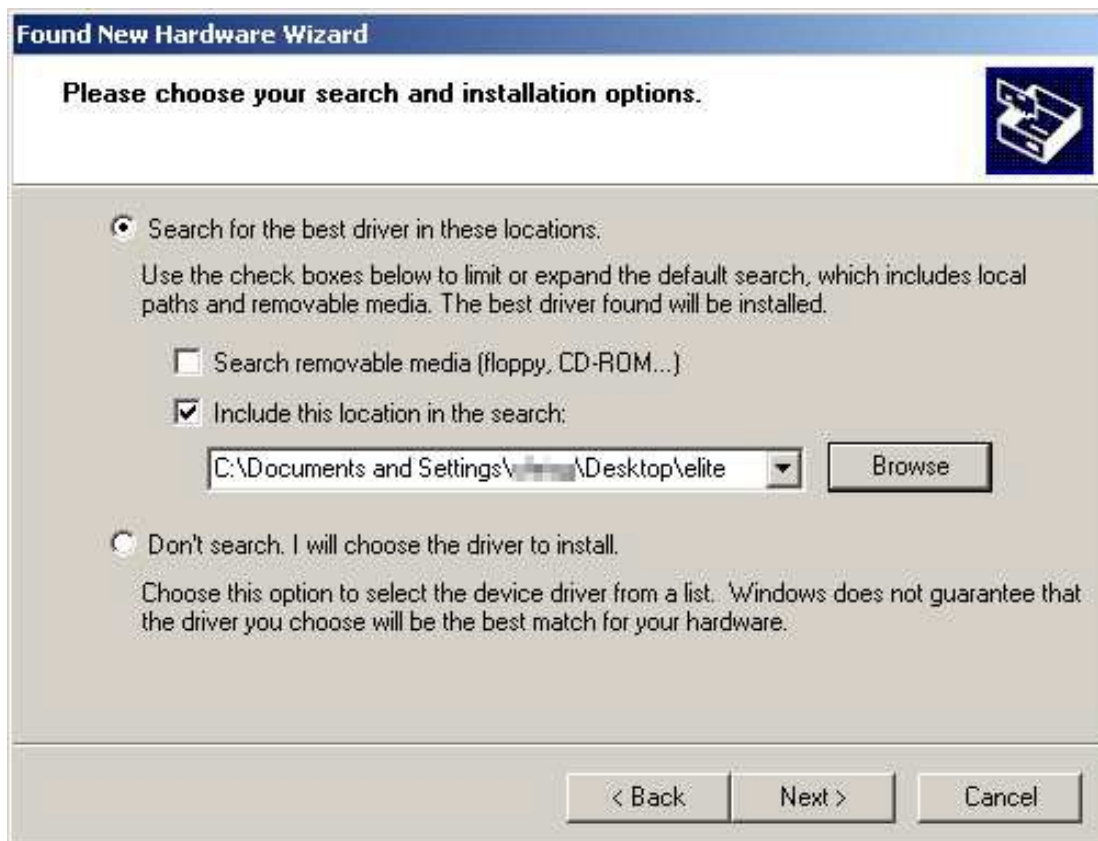
Don't click on automatic option, but choose Install from a specific location and click next.

In the directory where you've installed the program there is the subdir **driver_usb** including the driver.

Then please include this location on the search (use browse button)

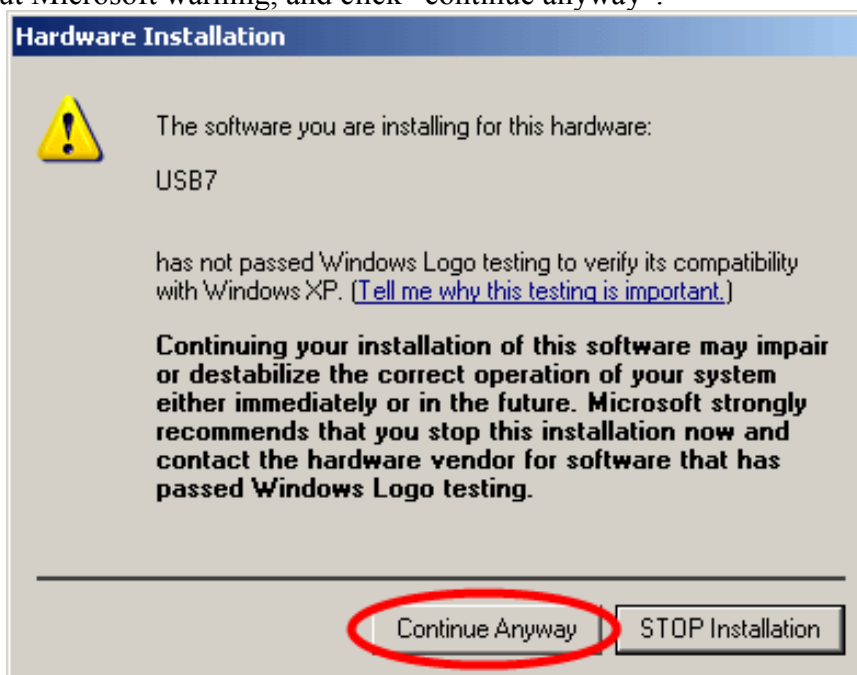
C:\Programs file\USB Pump Control Box\driver_usb

or the directory where you've installed the program.



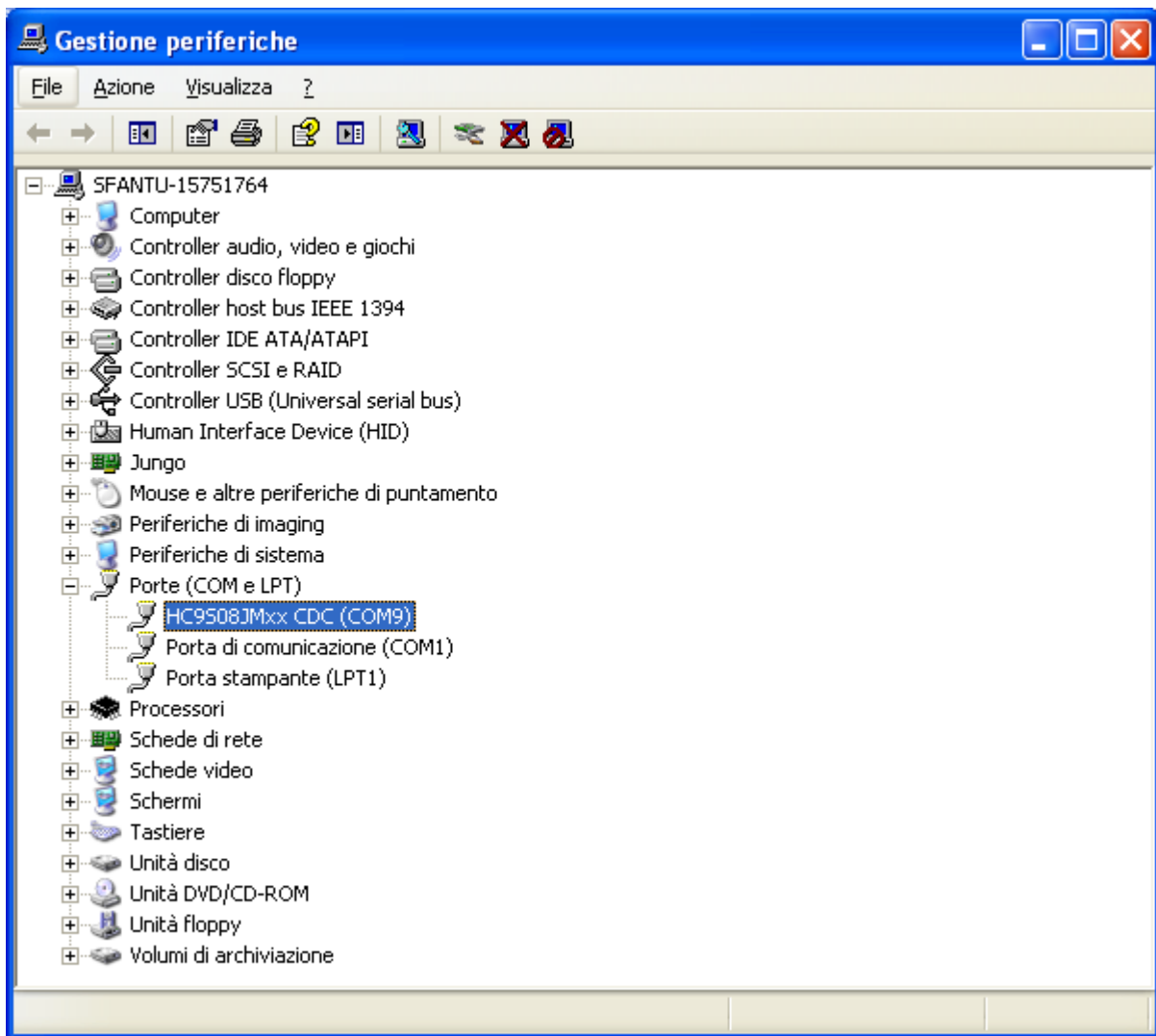
Here click Next.

Don't mind about Microsoft warning, and click "continue anyway".



Here the driver installation will finish.

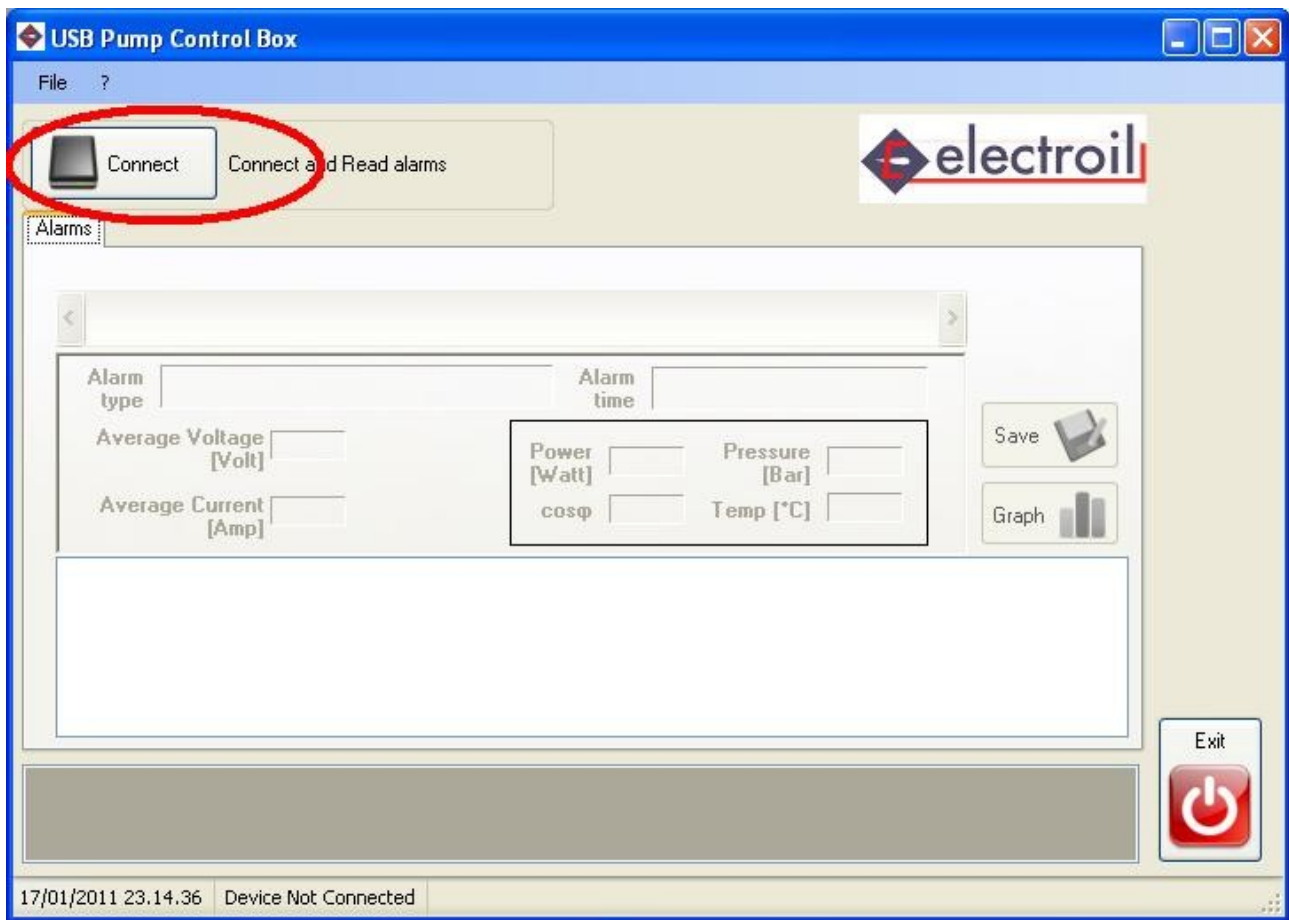
On Device Manager now you should find a new COM Port.



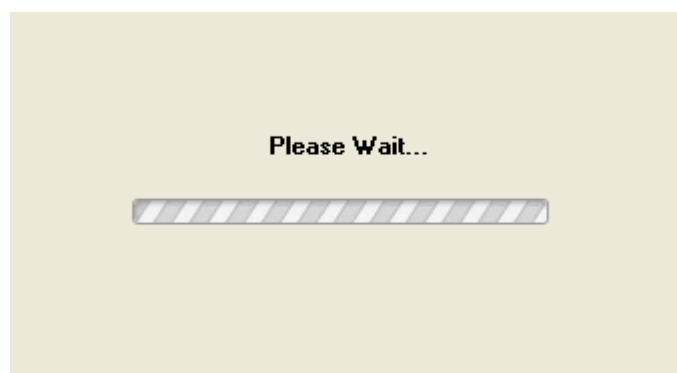
If everything is working well, no yellow warning will displayed. If you find any problem please dis-install the driver from device manager.

Beginning

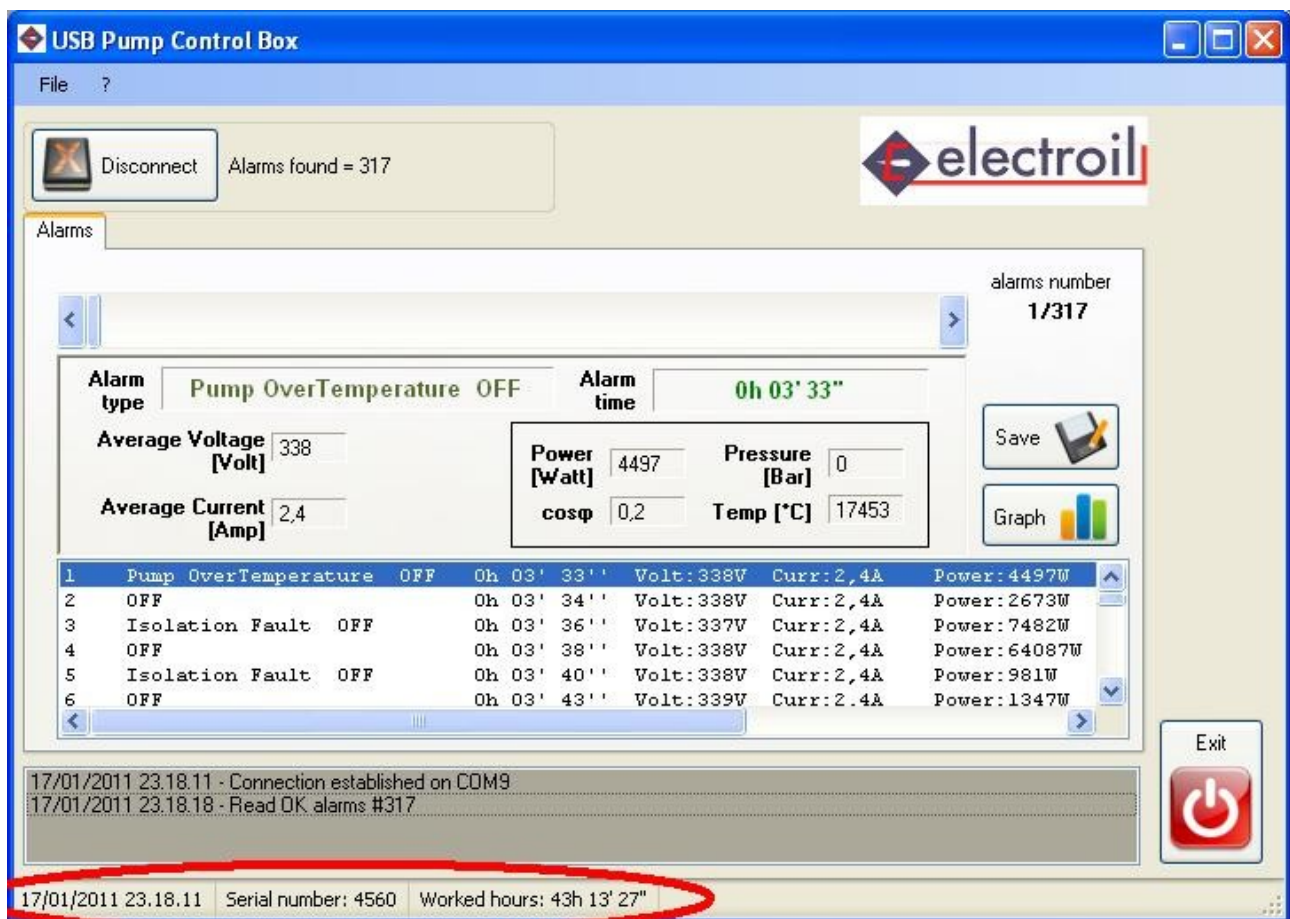
Once everything is ready, please connect USB and launch the program.
Then click Connect.



Then wait...



After connection you find some info on status bar (worked hours, Serial number etc...) and the list of alarms



Here it's possible to save the list on simple txt file by using the Save button.
The Graph button show the occurrences of any kind of alarm recorded.

If there are some connection trouble, please connect the device again and check for the correct driver installation.