

When updating the PENTAIR POOL PUMP LIVE KIOSK DEMO Computer software, the following instructions should be followed to properly install the new level:

NOTE: Before proceeding, download the most current level software onto a Thumb Drive
The latest level software is available at link below:

<http://www.thermal-solutions.com/customerdata/pentair/PumpDaqSetupUS>

STEP 1.) If your PumpDaq software version is earlier than 4.50, it must be uninstalled *before* performing a Program Update

On the ASUS computers running Windows 7, Click **Start**, then **Default Programs**. In the next pop-up window click "**Control Panel Home**" in the upper left corner

Using the **Control Panel**, find the **Programs** in bold and Click on "**Uninstall a program**".

In the list of programs find **Pump Data Acquisition System version**
Previous versions may have the words **Pentair**, or **PumpDaq**, but they will always have the file extension of **".exe"**. The following two additional programs will need to be removed, if your computer shows them residing in the installed programs. Remove "**ffdshow**" and "**K-Lite Codec Pack**".

The directions you will see while running the software installation setup program will have a reminder about removing the three programs mentioned above. **This must absolutely be done for the Pentair program to run correctly.**

STEP 2.) Installing PumpDaq Program:

Install the Thumb Drive containing the current Pentair version software, into a USB port on the Pentair Demo computer.

The thumb drive contains one file named "DaqSetup – X.XX.X.XXX" and a file folder named "video"
You only need to Double Click the DaqSetup file, to begin the install. The install process will automatically move the video Folder to the proper location on your PC.

At the pop-up window "**User Account Control**" click "**Yes**".

At **Setup-Pump Data Acquisition System** pop-up click "**Next**"

In the **License Agreement** Click the radio button next to "**I accept the agreement**". Click "**Next**".

In the Information screen pop-up, take note of the instruction: "**Please uninstall all previous versions of the following programs before continuing:**

1. Pump Data Acquisition System
2. Ffdshow
3. K-Lite Codec Pack

If a message like this appears, cancel the update and follow the instructions in Step 1 above before proceeding further with software program **DaqSetup** install. Now Click "**Next**".

STEP 2.) Installing PumpDaq Program: (cont.)

In select Additional Tasks window leave the two boxes checked creating icons. Click "**Next**".

In the "**Ready to install**" window Click "**Install**". Files will be installed and several windows will pop-up.

Checking the box to View Readme is recommended, Copy Additional Video Files is not needed.

The next window displays the ReadMe_Version_4.54 in WordPad. The information window contains a file with technical notes about the program's further setup after installation. This will be installed on the computer Desktop for reference at a later time.

Click "**Next**".

In the window "**Completing the Data Acquisition System Setup Wizard**", leave the two boxes checked and Click Finish.

WARNING! A black DOS window may open and run for a short period; Wait until the DOS window closes before proceeding! Do not initiate any commands while the DOS window is Open, otherwise the installation will not complete properly! (NOTE: If you do not see the DOS Window, you may drag the Wordpad window aside to view the DOS Window to ensure it closes)

The computer Desktop should now include the Pentair Data Acquisition **Icon**, as well as the Pentair Pump Display **Readme** file icon. Installation is **COMPLETE**; You can now remove the Thumb drive from the PC

Basic DAQ Program Operation and Display Screen navigation

To allow the Pump Data Acquisition display to appear correctly, all KIOSK components must be powered on and in running order.

Double click the **Pentair Icon**, which will open the Cost Comparison Calculator Screen. Previous versions opened the 3-Meter Screen when started (the Main Screen). You can exit the Cost Calculator Screen and return to the Main Screen by right-clicking in the upper left part of the screen, just to the left of the pump name on that side.

From the Main Screen, navigate between screens by using the (4) file tabs stored out of view at the bottom of the Display Screen. To view the Pentair Data Acquisition Screen navigation tabs move the mouse pointer to the bottom edge of the screen. The TABS are:

METER SCREEN
PLAY VIDEO
COST SAVINGS CALCULATOR
COMPARATIVE COST CALCULATOR

Right-clicking in the tab bar will give you the additional options:

PROGRAM OPTIONS
EXIT

As the pointer is moved to the bottom of the screen, four (4) File tabs will rise into view and remain visible as long as the pointer is within the bottom half inch of the screen. Select the desired Tab to access the function shown.

NOTE: Please do not load any other files onto the supplied Thumb Drive. This Drive should Only use for the update of the most current "DAQ-200" LIVE DEMO Software. New software versions, as they become available, will be posted on the WEB Link below:

[**http://www.thermal-solutions.com/customerdata/pentair/PumpDaqSetupUS/\(latest level\)**](http://www.thermal-solutions.com/customerdata/pentair/PumpDaqSetupUS/(latest level))