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Release Notes

KNAUER Plug-in for HyStar^{TM} 3.2

Revision 1.0, October 2014

Inhalt

1. Overview

1.1 Introduction

This document describes important information about the installation and use of the KNAUER plug-in for the Bruker HyStar^{TM} chromatography software. Please read this document carefully before you install and start using the product.

1.2 Supported Instruments

KNAUER plug-in for Bruker HyStar^{TM} 3.2 is compatible with the PLATINblue UHPLC and HPLC Plus system. Supported instruments are: Pump P-1; Detectors PDA-1 and MW-1; Oven T-1; Autosampler AS-1 and Manager M-1.

1.3 Computer Requirements

The following operating system is supported: *Windows 7- 64bit.*

KNAUER highly recommends to connect the computer and the LAN-controlled device into an own network, e.g. using a router. Controlling devices in the company's network can result in communication problems. Additionally it is not recommended to use cascading LAN switches to expand the number of available LAN ports for the same reason.

Hardware Requirements please check for HyStar^{TM} chromatography software.

The Energy Saving feature is not allowed to be set if you use HyStar^{TM} chromatography software. Please make sure that setting for "Turn Off Monitor", "Turn Off hardware", "System Standby" is "Never" at Power Schemes TAB after pressing "Power" button in Display Properties dialog. When controlling devices via LAN, also the power save options for the network adapter should be disabled.

The "Hibernate" feature available on some computers will save the contents of the RAM to the hard disk and shut down the hardware so that when the computer is restarted these programs are immediately available. The "Hibernate" feature will however disrupt data acquisition under HyStar^{TM} and so should not be active.

The "Automatic Windows Updates" may restart the computer automatically after the Windows updates have been installed. It is recommended not to select the automatic Windows update for the computer if HyStar^{TM} is installed.

Screen Saver feature is not allowed to be set if you use HyStar^{TM} chromatography software. Please make sure that setting for "Screen Saver "is "None" in Display Properties dialog.

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2. Installation

Install the plug-in on a system with appropriate Compass/ HyStar^{TM} software already installed.

2.1 Installing HyStar^{TM} Plug-in for PLATINblue systems

Insert the CD into the drive. Start the plug-in installation by opening the PLATINblue folder. Open the Disk1 folder and click on the setup.exe and follow the instructions. The program can be started immediately after installation is complete.

Please note! It is important to set the decimal separator as "." instead of "," in the general Windows settings.

3. Software Limitations

The following limitations refer to the KNAUER plug-in for HyStar^{TM} chromatography software. General software issues and limitations please check for HyStar^{TM} chromatography software.

 I. The plug-in does only allow one PLATINblue detector in the system.

 II. M-1 A/D converter is not supported

Descriptions and specifications supersede all previous information and are subject to change without notice.