

NovaFFF Software Platform

NovaFFF Control Software Platform for Postnova FFF Systems



NovaFFF Software Platform

NovaFFF is an advanced software platform suite for Postnova's Field-Flow Fractionation instruments. It controls instruments, collects data, and allows users to evaluate data and generate reports.

Features

• Analysis and Calculation of FFF Results

Import and analysis of FFF data
Data processing of data from Asymmetrical Flow FFF (AF4) , Electrical AF4 (EAF4), Centrifugal FFF (CF3) and Thermal FFF (TF3)
Calculation of particle size, distribution and molar mass based on published FFF theory

• Easy to Use - the NovaFFF Software

Controls the FFF platform together with the MALS detector
Automatic system shutdown if errors detected (e.g. over-pressure)
Simple integration of additional hardware components e.g. autosampler, fraction collector and extra detectors
Continuously monitors the system pressures, including pumps and channel
Delivers comprehensive raw data files that include pressures, flows and all detector signals
Outputs a log file providing full data file history

Ordering Information

P-NVA-FFF-001

NovaFFF Software



Specifications

- Supported Operating Systems:
Windows 7 – 32 bit
Windows 8 – 32 bit
Windows 8.1 – 32 bit
Windows 10 – 32 bit (*)
(*recommended)

- Hardware Requirements:
Intel® Core® i3 – 530 (2.93 GHz)
recommended Intel® Core® i5 – 7500 (3.41 GHz) or better

4 GB RAM
recommended 8 GB or more

Color Display 1280 x 720
recommended 1920 x 1080

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