

Fusion QbD®

Supported HPLC/UHPLC

Systems

Release 9.9.2 SR3a

Empower-controlled Instruments

1. Empower-controlled ACQUITY UPLC Modules

Device Name
External Switching Valve - ACQUITY Binary Solvent Manager (ACQ- BSM)
External Switching Valve - ACQUITY Sample Manager (ACQ-SM)
Waters 2487 Dual Wavelength Detector
Waters 2489 Dual Wavelength Detector
Waters 2996 Detector
Waters 2998 PDA Detector
Waters 996 PDA Detector (uncontrolled)
Waters ACQUITY 2996 Detector (ACQ-2996)
Waters ACQUITY 30cm Single Zone Column Manager (CM-30S)
Waters ACQUITY Binary Solvent Manager (ACQ-BSM)
Waters ACQUITY Column Heater/Cooler (CHC or 30-cm CHC)
Waters ACQUITY Column Heater (HTCH or CH-30A)
Waters ACQUITY Column Manager (ACQ-CM)
Waters ACQUITY ELS Detector (uncontrolled)
Waters ACQUITY FLR Detector (uncontrolled)
Waters ACQUITY H-Class Column Manager (ACQ-CM)
Waters ACQUITY H-Class Quaternary Solvent Manager (ACQ-QSM)
Waters ACQUITY H-Class Sample Manager - FTN (ACQ-FTN)
Waters ACQUITY PDA Detector (ACQ-PDA)
Waters ACQUITY QDa Detector (ACQ-QDA)(uncontrolled)
Waters ACQUITY Quaternary Solvent Manager-R (ACQ-rQSM)
Waters ACQUITY Sample Manager (ACQ-SM)
Waters ACQUITY Sample Manager FTN-R (ACQ-rFTN)
Waters ACQUITY Sample Organizer
Waters ACQUITY TUV Detector (ACQ-TUV)

[IMPORTANT – Fusion QbD support for Altus LC Systems requires the purchase of a separate Fusion QbD Altus Pack from S-Matrix.]

Device Name
Altus A-30 UPLC Column Module (A30-CM)
Altus A-30 UPLC FL Detector (A30-FL)(uncontrolled)
Altus A-30 UPLC PDA Detector (A30-PDA)

Altus A-30 UPLC Sampling Module (A30-SM)
Altus A-30 UPLC Solvent Delivery Module (A30-SDM)
Altus A-30 UPLC UV Detector (A30-UV)

2. Empower-controlled Alliance iS and UPC2 Modules

[IMPORTANT – Fusion QbD support for the UPC2 Convergence Chromatography Modules requires a separate Fusion QbD UPC2 Support Pack from S-Matrix.]

Device Name
External Switching Valves (contact closure)
Alliance iS – Configured with a TUV Detector
Waters ACQUITY 30cm Single Zone Column Manager (CM-30S)
Waters ACQUITY Column Heater
Waters ACQUITY Column Heater/Cooler
Waters ACQUITY Column Manager (ACQ-CM)
Waters ACQUITY ELS Detector (uncontrolled)
Waters ACQUITY FLR Detector (uncontrolled)
Waters ACQUITY H-Class Column Manager (ACQ-CM)
Waters ACQUITY H-Class Sample Manager - FTN (ACQ-FTN)
Waters ACQUITY PDA Detector (ACQ-PDA)
Waters ACQUITY QDa Detector (ACQ-QDA)(uncontrolled)
Waters ACQUITY Sample Manager (ACQ-SM)
Waters ACQUITY Sample Organizer
Waters ACQUITY TUV Detector (ACQ-TUV)
Waters ACQUITY UPC ² (ACQ-ccBSM and ACQ-CCM)

3. Empower-controlled HPLC Modules – Classic Drivers

Device Name
(G1159A) - Agilent 6-position Column Switching Valve
(G1160A) - Agilent 12-position Solvent Switching Valve
(G1310A) - Agilent 1100 Series Isocratic Pump
(G1311A) - Agilent 1100 Quaternary Pump
(G1312A) - Agilent 1100 Binary Pump (Inputs-A,B)
(G1312A) - Agilent 1100 Binary Pump (Inputs-A1,A2,B1,B2)
(G1312B) - Agilent 1200 SL Binary Pump
(G1313A) - Agilent 1100 Autosampler
(G1314A) - Agilent 1100 Variable Wavelength Detector (uncontrolled)
(G1315A) - Agilent 1100 Diode Array Detector (uncontrolled)

(G1315C) - Agilent 1200 SL Diode Array Detector
(G1316A) - Agilent 1100 Series Thermostatted Column Compartment
(G1316B) - Agilent 1200 SL Thermostatted Column Compartment
(G1329A) - Agilent 1100 Thermostatted Autosampler
(G1365A) - Agilent 1100 Multiple Wavelength Detector (uncontrolled)
(G1367A) - Agilent 1100 WellPlate Sampler
(G1367C) - Agilent 1200 High Performance Autosampler SL
Altus A-10 HPLC FL Detector (A10-FL) (A30-FL)(uncontrolled)
Altus A-10 HPLC PDA Detector (A10-PDA)
Altus A-10 HPLC Solvent and Sample Module (W2690/5)
Altus A-10 HPLC UV Detector (A10-UV)
External Switching Valves (contact closure)
HC-6000 Switching Valve System (contact closure)
Waters 2487 Dual Wavelength Detector
Waters 2489 Dual Wavelength Detector
Waters 2690/2695 Alliance
Waters 2790/2795 Alliance
Waters 2996 Detector
Waters 2998 PDA Detector
Waters 600 Pump Controller
Waters 715/717 WISP Injector
Waters 996 PDA (uncontrolled)

4. Agilent ICF Driver Pack (ICF)

[IMPORTANT – Fusion QbD support for Agilent LC Systems requires the purchase of a separate Fusion ICF Support Pack from S-Matrix.]

Fusion QbD now supports automated experimentation on the following modules/devices controlled by ICF:

Device Name
[ICF] (G1157A) - Agilent 2-Position/10-Port Column Switching Valve
[ICF] (G1158A) - Agilent 2-Position/6-Port Column Switching Valve
[ICF] (G1158B) - Agilent 2-position/6-Port Column Switching Valve
[ICF] (G1159A) - Agilent 6-Position Column Switching Valve
[ICF] (G1160A) - Agilent 12-Position Solvent Switching Valve
[ICF] (G1170A) - Agilent 1290 Infinity Column Valve Drive
[ICF] (G1170A) - Agilent 1290 Infinity Solvent Valve Drive
[ICF] (G1311A) - Agilent 1100 Quaternary Pump
[ICF] (G1311B) - Agilent 1260 Infinity Quaternary Pump
[ICF] (G1311C) - Agilent 1260 Infinity Quaternary Pump VL
[ICF] (G1312A) - Agilent 1100 Binary Pump (Inputs-A,B)
[ICF] (G1312A) - Agilent 1100 Binary Pump (Inputs-A1,A2,B1,B2)
[ICF] (G1312B) - Agilent 1260 Infinity Binary Pump (Inputs-A,B)
[ICF] (G1312B) - Agilent 1260 Infinity Binary Pump (Inputs-A1,A2,B1,B2)
[ICF] (G1312C) - Agilent 1260 Infinity VL Binary Pump (Inputs-A,B)
[ICF] (G1312C) - Agilent 1260 Infinity VL Binary Pump (Inputs-A1,A2,B1,B2)
[ICF] (G1313A) - Agilent 1100 Autosampler
[ICF] (G1314A) - Agilent 1100 Variable Wavelength Detector
[ICF] (G1314B) - Agilent 1200 Variable Wavelength Detector
[ICF] (G1314C) - Agilent 1200 SL Variable Wavelength Detector
[ICF] (G1314D) - Agilent 1200 Variable Wavelength Detector
[ICF] (G1314E) - Agilent 1290 SL-Plus Variable Wavelength Detector
[ICF] (G1314F) - Agilent 1260 Infinity Variable Wavelength Detector
[ICF] (G1315A) - Agilent 1100 Diode Array Detector
[ICF] (G1315B) - Agilent 1100 Diode Array Detector
[ICF] (G1315C) - Agilent 1200 Diode Array Detector
[ICF] (G1315D) - Agilent 1260 Infinity Diode Array Detector
[ICF] (G1316A) - Agilent 1100 Thermostatted Column Compartment
[ICF] (G1316B) - Agilent 1200 SL Thermostatted Column Compartment
[ICF] (G1316C) - Agilent 1290 Infinity TCC Cluster

[ICF] (G1316C) - Agilent 1290 Infinity Thermostatted Column Compartment
[ICF] (G1321A) - Agilent 1200 Fluorescence Detector (uncontrolled)
[ICF] (G1321B) - Agilent 1260 Infinity Fluorescence Detector (uncontrolled)
[ICF] (G1321C) - Agilent 1260 Infinity Fluorescence Detector (uncontrolled)
[ICF] (G1329A) - Agilent 1100 Thermostatted Autosampler
[ICF] (G1329B) - Agilent 1260 Infinity Standard Autosampler
[ICF] (G1365A) - Agilent 1100 Multiple Wavelength Detector
[ICF] (G1365B) - Agilent 1200 Multiple Wavelength Detector
[ICF] (G1365C) - Agilent 1260 Infinity Multiple Wavelength Detector
[ICF] (G1365D) - Agilent 1260 Infinity Multiple Wavelength Detector VL
[ICF] (G1367A) - Agilent 1100 WellPlate Sampler
[ICF] (G1367B) - Agilent 1200 High Performance Autosampler
[ICF] (G1367C) - Agilent 1200 High Performance Autosampler SL
[ICF] (G1367D) - Agilent 1200 High Performance Autosampler SL Plus
[ICF] (G1367E) - Agilent 1260 Infinity High Performance Micro Autosampler
[ICF] (G4204A) - Agilent 1290 Infinity Quaternary Pump
[ICF] (G4212A) - Agilent 1290 Infinity Diode Array Detector
[ICF] (G4212B) - Agilent 1290 Infinity Diode Array Detector
[ICF] (G4218A) - Agilent 1260 Infinity Evaporative Light Scattering Detector (uncontrolled)
[ICF] (G4220A) - Agilent 1290 Infinity Binary Pump
[ICF] (G4220B) - Agilent 1290 Infinity VL Binary Pump
[ICF] (G4226A) - Agilent 1290 Infinity Autosampler
[ICF] (G5611A) - Agilent 1260 Infinity Quaternary Pump
[ICF] (G5654A) - Agilent 1260 Infinity II Bio-inert Quaternary Pump
[ICF] (G5667A) - Agilent 1260 Infinity Bio-inert High Performance Autosampler
[ICF] (G5668A) - Agilent 1260 Infinity II Bio-inert Multisampler
[ICF] (G7102A) - Agilent 1290 Infinity II Evaporative Light Scattering Detector (uncontrolled)
[ICF] (G7104A) - Agilent 1290 Infinity II Flexible Pump
[ICF] (G7104C) - Agilent 1260 Infinity II Flexible Pump
[ICF] (G7111A) - Agilent 1260 Infinity II Quaternary Pump VL
[ICF] (G7111B) - Agilent 1260 Infinity II Quaternary Pump
[ICF] (G7112B) - Agilent 1260 Infinity II Binary Pump [Inputs A,B]
[ICF] (G7112B) - Agilent 1260 Infinity II Binary Pump +SSV [Inputs A1,A2,B1,B2]
[ICF] (G7114A) - Agilent 1260 Infinity II Variable Wavelength Detector
[ICF] (G7114B) - Agilent 1290 Infinity II Variable Wavelength Detector
[ICF] (G7115A) - Agilent 1260 Infinity II Diode Array Detector WR
[ICF] (G7116A) - Agilent 1260 Infinity II Multicolumn Thermostat

[[ICF] (G7116B) - Agilent 1290 Infinity II Multicolumn Thermostat
[[ICF] (G7117A) - Agilent 1290 Infinity II Diode Array Detector - Fixed Slit
[[ICF] (G7117B) - Agilent 1290 Infinity II Diode Array Detector - Variable Slit
[[ICF] (G7117C) - Agilent 1260 Infinity II Diode Array Detector HS
[[ICF] (G7120A) - Agilent 1290 Infinity II High Speed Pump
[[ICF] (G7121A) - Agilent 1260 Infinity II Fluorescence Detector (uncontrolled)
[[ICF] (G7121B) - Agilent 1260 Infinity II Fluorescence Detector Spectra (uncontrolled)
[[ICF] (G7129A) - Agilent 1260 Infinity II Vialsampler
[[ICF] (G7129B) - Agilent 1290 Infinity II Vialsampler
[[ICF] (G7129C) - Agilent 1260 Infinity II Vialsampler
[[ICF] (G7130A) - Agilent InfinityLab LC Series Integrated Column Compartment
[[ICF] (G7157A) - Agilent 1260 Infinity II Preparative Autosampler
[[ICF] (G7162A) - Agilent 1260 Infinity II Refractive Index Detector (uncontrolled)
[[ICF] (G7165A) - Agilent 1260 Infinity II Multiple Wavelength Detector
[[ICF] (G7167A) - Agilent 1260 Infinity Multisampler
[[ICF] (G7167B) - Agilent 1290 Infinity II Multisampler

Chromeleon-controlled Instruments

1. Chromeleon-controlled UltiMate and Vanquish Modules

IMPORTANT: Regarding the LPG-3400MB and LPG-3400BM – these two versions are based on two different generations of Chromeleon drivers for the LPG-3400 Series pump module. Therefore, when configuring an LC system in Fusion Administrator – and in Chromeleon – make sure to select the correct version of the LPG-3400 Series pump module in both applications, and that the selected version matches your actual pump module.

Device Name
(DAD-3000) - Thermo Scientific Dionex Diode Array Detector
(DAD-3000RS) - Thermo Scientific Dionex Rapid Separation Diode Array Detector
(FLD-3100) - Thermo Scientific Dionex Fluorescence Detector
(FLD-3100 with Dual-PMT) - Thermo Scientific Dionex Fluorescence Detector with Dual-PMT
(FLD-3400RS) - Thermo Scientific Dionex Rapid Separation Fluorescence Detector
(FLD-3400RS with Dual-PMT) - Thermo Scientific Dionex Rapid Separation Fluorescence
(HPG-3200A) - Thermo Scientific Dionex High-pressure Analytical Binary Pump
(HPG-3200BX) - Thermo Scientific Dionex Biocompatible Binary Semipreparative Pump
(HPG-3200M) - Thermo Scientific Dionex High-pressure Binary Pump Optimized for Micro
(HPG-3200P) - Thermo Scientific Dionex High-pressure Semipreparative Binary Pump
(HPG-3200RS) - Thermo Scientific Dionex Biocompatible Binary Rapid Separation Pump
(HPG-3200SD) - Thermo Scientific Dionex Binary Analytical Pump
(HPG-3400A) - Thermo Scientific Dionex High-pressure Analytical Binary Pump with Solvent
(HPG-3400M) - Thermo Scientific Dionex High-pressure Binary Pump with Solvent Selector
(HPG-3400RS) - Thermo Scientific Dionex Biocompatible Binary Rapid Separation Pump with
(HPG-3400SD) - Thermo Scientific Dionex Binary Analytical Pump with Solvent Selector
(LPG-3400A) - Thermo Scientific Dionex Quaternary Low-pressure Analytical Pump
(LPG-3400AB) - Thermo Scientific Dionex Biocompatible Quaternary Low-pressure Analytical
(LPG-3400BM) - Thermo Scientific Dionex Biocompatible Quaternary Micro Pump
(LPG-3400M) - Thermo Scientific Dionex Quaternary Low-pressure Pump Optimized for Micro
(LPG-3400MB) - Thermo Scientific Dionex Biocompatible Quaternary Low-pressure Pump
(LPG-3400RS) - Thermo Scientific Dionex Biocompatible Quaternary Rapid Separation Pump
(LPG-3400SD) - Thermo Scientific Dionex Quaternary Analytical Pump
(LPG-3400XRS) - Thermo Scientific Dionex Quaternary Rapid Separation Pump with Extended
(MWD-3000) - Thermo Scientific Dionex Multiple Wavelength Detector
(MWD-3000RS) - Thermo Scientific Dionex Rapid Separation Multiple Wavelength Detector
(PDA-3000) - Thermo Scientific Dionex Photodiode Array Detector
(Dionex-Ext-SSV) Thermo Scientific Dionex External Solvent Selection Valve

(PN 6804.0020) Thermo Scientific Dionex Solvent selection valve, 10-pos 11-port
(TCC-3000RS) - Thermo Scientific Dionex Rapid Separation Thermostatted Column
(TCC-3000SD) - Thermo Scientific Dionex Thermostatted Column Compartment
(VWD-3100) - Thermo Scientific Dionex Variable Wavelength Detector
(VWD-3400RS) - Thermo Scientific Dionex Rapid Separation Variable Wavelength Detector
(WPS-3000PLRS) - Thermo Scientific Dionex Rapid Separation Nano/Capillary Autosampler
(WPS-3000RS) - Thermo Scientific Dionex Rapid Separation Autosampler
(WPS-3000SL) - Thermo Scientific Dionex Analytical Autosampler
(WPS-3000SL) - Thermo Scientific Dionex Semipreparative Autosampler
(WPS-3000TBFC) - Thermo Scientific Dionex Biocompatible Analytical Thermostatted
(WPS-3000TBPL) - Thermo Scientific Dionex Biocompatible Analytical Thermostatted
(WPS-3000TBRS) - Thermo Scientific Dionex Biocompatible Rapid Separation Thermostatted
(WPS-3000TBSL) - Thermo Scientific Dionex Analytical Thermostatted Autosampler for
(WPS-3000TFC) - Thermo Scientific Dionex Analytical Thermostatted Autosampler with
(WPS-3000TPLRS) - Thermo Scientific Dionex Rapid Separation Thermostatted
(WPS-3000TRS) - Thermo Scientific Dionex Rapid Separation Thermostatted Autosampler
(WPS-3000TSL) - Thermo Scientific Dionex Analytical Thermostatted Autosampler
(WPS-3000TSL) - Thermo Scientific Dionex Semipreparative Thermostatted Autosampler
(WPS-3000TXRS) - Thermo Scientific Dionex Rapid Separation Thermostatted Autosampler
Vanquish Binary Pump C (VC-P10-A-01) (A1,A2,A3, B1,B2,B3)
Vanquish Binary Pump F (VF-P10-A-01) (A1,A2,A3, B1,B2,B3)
Vanquish Binary Pump H (VH-P10-A-02) (A1,A2,A3, B1,B2,B3)
Vanquish Column Compartment C (VC-C10-A-03)
Vanquish Column Compartment H (VH-C10-A-03)
Vanquish Diode Array Detector FG/CG (VF-D11-A-01 / VC-D11-A-01)
Vanquish Diode Array Detector HL (VH-D10-A)
Vanquish Multiple Wavelength Detector CG (VC-D12-A-01)
Vanquish Quaternary Pump C/CN (VC-P20-A-01 / VC-P21-A-01)
Vanquish Quaternary Pump F (VF-P20-A)
Vanquish Split Sampler C/CT (VC-A12-A-02 / VC-A13-A-02)
Vanquish Split Sampler FT/HT (VH-A10-A-02 / VF-A10-A-02)
Vanquish Variable Wavelength Detector C (VC-D40-A-01)
Vanquish Variable Wavelength Detector F (VF-D40-A)

2. Agilent ICF Driver Pack (ICF)

[NOTE – Requires the purchase of a separate Fusion ICF Support Pack from S-Matrix.]

Fusion QbD now supports automated experimentation on the following modules/devices controlled by ICF:

Device Name
[ICF] (G1157A) - Agilent 2-Position/10-Port Column Switching Valve
[ICF] (G1158A) - Agilent 2-Position/6-Port Column Switching Valve
[ICF] (G1158B) - Agilent 2-position/6-Port Column Switching Valve
[ICF] (G1159A) - Agilent 6-Position Column Switching Valve
[ICF] (G1160A) - Agilent 12-Position Solvent Switching Valve
[ICF] (G1170A) - Agilent 1290 Infinity Column Valve Drive
[ICF] (G1170A) - Agilent 1290 Infinity Solvent Valve Drive
[ICF] (G1311A) - Agilent 1100 Quaternary Pump
[ICF] (G1311B) - Agilent 1260 Infinity Quaternary Pump
[ICF] (G1311C) - Agilent 1260 Infinity Quaternary Pump VL
[ICF] (G1312A) - Agilent 1100 Binary Pump (Inputs-A,B)
[ICF] (G1312A) - Agilent 1100 Binary Pump (Inputs-A1,A2,B1,B2)
[ICF] (G1312B) - Agilent 1260 Infinity Binary Pump (Inputs-A,B)
[ICF] (G1312B) - Agilent 1260 Infinity Binary Pump (Inputs-A1,A2,B1,B2)
[ICF] (G1312C) - Agilent 1260 Infinity VL Binary Pump (Inputs-A,B)
[ICF] (G1312C) - Agilent 1260 Infinity VL Binary Pump (Inputs-A1,A2,B1,B2)
[ICF] (G1313A) - Agilent 1100 Autosampler
[ICF] (G1314A) - Agilent 1100 Variable Wavelength Detector
[ICF] (G1314B) - Agilent 1200 Variable Wavelength Detector
[ICF] (G1314C) - Agilent 1200 SL Variable Wavelength Detector
[ICF] (G1314D) - Agilent 1200 Variable Wavelength Detector
[ICF] (G1314E) - Agilent 1290 SL-Plus Variable Wavelength Detector
[ICF] (G1314F) - Agilent 1260 Infinity Variable Wavelength Detector
[ICF] (G1315A) - Agilent 1100 Diode Array Detector
[ICF] (G1315B) - Agilent 1100 Diode Array Detector
[ICF] (G1315C) - Agilent 1200 Diode Array Detector
[ICF] (G1315D) - Agilent 1260 Infinity Diode Array Detector
[ICF] (G1316A) - Agilent 1100 Thermostatted Column Compartment
[ICF] (G1316B) - Agilent 1200 SL Thermostatted Column Compartment
[ICF] (G1316C) - Agilent 1290 Infinity TCC Cluster

[ICF] (G1316C) - Agilent 1290 Infinity Thermostatted Column Compartment
[ICF] (G1321A) - Agilent 1200 Fluorescence Detector (uncontrolled)
[ICF] (G1321B) - Agilent 1260 Infinity Fluorescence Detector (uncontrolled)
[ICF] (G1321C) - Agilent 1260 Infinity Fluorescence Detector (uncontrolled)
[ICF] (G1329A) - Agilent 1100 Thermostatted Autosampler
[ICF] (G1329B) - Agilent 1260 Infinity Standard Autosampler
[ICF] (G1365A) - Agilent 1100 Multiple Wavelength Detector
[ICF] (G1365B) - Agilent 1200 Multiple Wavelength Detector
[ICF] (G1365C) - Agilent 1260 Infinity Multiple Wavelength Detector
[ICF] (G1365D) - Agilent 1260 Infinity Multiple Wavelength Detector VL
[ICF] (G1367A) - Agilent 1100 WellPlate Sampler
[ICF] (G1367B) - Agilent 1200 High Performance Autosampler
[ICF] (G1367C) - Agilent 1200 High Performance Autosampler SL
[ICF] (G1367D) - Agilent 1200 High Performance Autosampler SL Plus
[ICF] (G1367E) - Agilent 1260 Infinity High Performance Micro Autosampler
[ICF] (G4204A) - Agilent 1290 Infinity Quaternary Pump
[ICF] (G4212A) - Agilent 1290 Infinity Diode Array Detector
[ICF] (G4212B) - Agilent 1290 Infinity Diode Array Detector
[ICF] (G4218A) - Agilent 1260 Infinity Evaporative Light Scattering Detector (uncontrolled)
[ICF] (G4220A) - Agilent 1290 Infinity Binary Pump
[ICF] (G4220B) - Agilent 1290 Infinity VL Binary Pump
[ICF] (G4226A) - Agilent 1290 Infinity Autosampler
[ICF] (G5611A) - Agilent 1260 Infinity Quaternary Pump
[ICF] (G5654A) - Agilent 1260 Infinity II Bio-inert Quaternary Pump
[ICF] (G5667A) - Agilent 1260 Infinity Bio-inert High Performance Autosampler
[ICF] (G5668A) - Agilent 1260 Infinity II Bio-inert Multisampler
[ICF] (G7102A) - Agilent 1290 Infinity II Evaporative Light Scattering Detector (uncontrolled)
[ICF] (G7104A) - Agilent 1290 Infinity II Flexible Pump
[ICF] (G7104C) - Agilent 1260 Infinity II Flexible Pump
[ICF] (G7111A) - Agilent 1260 Infinity II Quaternary Pump VL
[ICF] (G7111B) - Agilent 1260 Infinity II Quaternary Pump
[ICF] (G7112B) - Agilent 1260 Infinity II Binary Pump [Inputs A,B]
[ICF] (G7112B) - Agilent 1260 Infinity II Binary Pump +SSV [Inputs A1,A2,B1,B2]
[ICF] (G7114A) - Agilent 1260 Infinity II Variable Wavelength Detector
[ICF] (G7114B) - Agilent 1290 Infinity II Variable Wavelength Detector
[ICF] (G7115A) - Agilent 1260 Infinity II Diode Array Detector WR
[ICF] (G7116A) - Agilent 1260 Infinity II Multicolumn Thermostat

[ICF] (G7116B) - Agilent 1290 Infinity II Multicolumn Thermostat
[ICF] (G7117A) - Agilent 1290 Infinity II Diode Array Detector - Fixed Slit
[ICF] (G7117B) - Agilent 1290 Infinity II Diode Array Detector - Variable Slit
[ICF] (G7117C) - Agilent 1260 Infinity II Diode Array Detector HS
[ICF] (G7120A) - Agilent 1290 Infinity II High Speed Pump
[ICF] (G7121A) - Agilent 1260 Infinity II Fluorescence Detector (uncontrolled)
[ICF] (G7121B) - Agilent 1260 Infinity II Fluorescence Detector Spectra (uncontrolled)
[ICF] (G7129A) - Agilent 1260 Infinity II Vialsampler
[ICF] (G7129B) - Agilent 1290 Infinity II Vialsampler
[ICF] (G7129C) - Agilent 1260 Infinity II Vialsampler
[ICF] (G7130A) - Agilent InfinityLab LC Series Integrated Column Compartment
[ICF] (G7157A) - Agilent 1260 Infinity II Preparative Autosampler
[ICF] (G7162A) - Agilent 1260 Infinity II Refractive Index Detector (uncontrolled)
[ICF] (G7165A) - Agilent 1260 Infinity II Multiple Wavelength Detector
[ICF] (G7167A) - Agilent 1260 Infinity Multisampler
[ICF] (G7167B) - Agilent 1290 Infinity II Multisampler

ChemStation LC Systems – Addressable Modules/Devices

Device Name
(G1157A) - Agilent 2-position/10-Port Column Switching Valve
(G1158A) - Agilent 2-position/6-Port Column Switching Valve
(G1158B) - Agilent 2-position/6-Port Column Switching Valve
(G1159A) - Agilent 6-position Column Switching Valve
(G1160A) - Agilent 12-position Solvent Switching Valve
(G1170A) - Agilent 1290 Infinity Column Valve Drive
(G1170A) - Agilent 1290 Infinity Solvent Valve Drive
(G1310A) - Agilent 1100 Isocratic Pump
(G1310B) - Agilent 1260 Infinity Isocratic Pump
(G1311A) - Agilent 1100 Quaternary Pump
(G1311B) - Agilent 1260 Infinity Quaternary Pump
(G1311C) - Agilent 1260 Infinity Quaternary Pump VL
(G1312A) - Agilent 1100 Binary Pump [Inputs A,B]
(G1312A) - Agilent 1100 Binary Pump +SSV [Inputs A1,A2,B1,B2]
(G1312B) - Agilent 1260 Infinity Binary Pump [Inputs A,B]
(G1312B) - Agilent 1260 Infinity Binary Pump +SSV [Inputs A1,A2,B1,B2]
(G1312C) - Agilent 1260 Infinity VL Binary Pump [Inputs A,B]
(G1312C) - Agilent 1260 Infinity VL Binary Pump +SSV [Inputs A1,A2,B1,B2]
(G1313A) - Agilent 1100 Autosampler
(G1314A) - Agilent 1100 Variable Wavelength Detector
(G1314B) - Agilent 1260 Infinity Variable Wavelength Detector VL
(G1314C) - Agilent 1260 Infinity Variable Wavelength Detector VL+
(G1314D) - Agilent 1200 series Variable Wavelength Detector
(G1314E) - Agilent 1290 Infinity Variable Wavelength Detector
(G1314F) - Agilent 1260 Infinity Variable Wavelength Detector
(G1315A) - Agilent 1100 Diode Array Detector
(G1315B) - Agilent 1100 Diode Array Detector
(G1315C) - Agilent 1200 SL Diode Array Detector
(G1315D) - Agilent 1260 Infinity Diode Array Detector
(G1316A) - Agilent 1100 Thermostatted Column Compartment
(G1316B) - Agilent 1200 SL Thermostatted Column Compartment
(G1316C) - Agilent 1290 Infinity Thermostatted Column Compartment
(G1316C) - Agilent 1290 Infinity Thermostatted Column Compartment Cluster

(G1321A) - Agilent 1200 Fluorescence Detector (uncontrolled)
(G1321B) - Agilent 1260 Infinity Fluorescence Detector (uncontrolled)
(G1321C) - Agilent 1260 Infinity Fluorescence Detector (uncontrolled)
(G1329A) - Agilent 1100 Thermostatted Autosampler
(G1329B) - Agilent 1260 Infinity Standard Autosampler
(G1365A) - Agilent 1100 Multiple Wavelength Detector
(G1365B) - Agilent 1200 Multiple Wavelength Detector
(G1365C) - Agilent 1260 Infinity Multiple Wavelength Detector
(G1365D) - Agilent 1260 Infinity Multiple Wavelength Detector VL
(G1367A) - Agilent 1100 WellPlate Sampler
(G1367B) - Agilent 1200 High Performance Autosampler
(G1367C) - Agilent 1200 High Performance Autosampler SL
(G1367D) - Agilent 1200 High Performance Autosampler SL Plus
(G1367E) - Agilent 1260 Infinity High Performance Micro Autosampler
(G4204A) - Agilent 1290 Infinity Quaternary Pump
(G4212A) - Agilent 1290 Diode Array Detector
(G4212B) - Agilent 1290 Diode Array Detector
(G4218A) - Agilent 1260 Infinity Evaporative Light Scattering Detector (uncontrolled)
(G4220A) - Agilent 1290 Infinity Binary Pump
(G4220B) - Agilent 1290 Infinity VL Binary Pump
(G4226A) - Agilent 1290 Infinity Autosampler
(G5611A) - Agilent 1260 Infinity Quaternary Pump
(G5654A) - Agilent 1260 Infinity II Bio-inert Quaternary Pump
(G5667A) - Agilent 1260 Infinity Bio-inert High Performance Autosampler
(G5668A) - Agilent 1260 Infinity II Bio-inert Multisampler
(G7102A) - Agilent 1290 Infinity II Evaporative Light Scattering Detector (uncontrolled)
(G7104A) - Agilent 1290 Infinity II Flexible Pump
(G7104C) - Agilent 1260 Infinity II Flexible Pump
(G7111A) - Agilent 1260 Infinity II Quaternary Pump VL
(G7111B) - Agilent 1260 Infinity II Quaternary Pump
(G7112B) - Agilent 1260 Infinity II Binary Pump [Inputs A,B]
(G7112B) - Agilent 1260 Infinity II Binary Pump +SSV [Inputs A1,A2,B1,B2]
(G7114A) - Agilent 1260 Infinity II Variable Wavelength Detector
(G7114B) - Agilent 1290 Infinity II Variable Wavelength Detector
(G7115A) - Agilent 1260 Infinity II Diode Array Detector WR
(G7116A) - Agilent 1260 Infinity II Multicolumn Thermostat
(G7116B) - Agilent 1290 Infinity II Multicolumn Thermostat
(G7117A) - Agilent 1290 Infinity II Diode Array Detector - Fixed Slit
(G7117B) - Agilent 1290 Infinity II Diode Array Detector - Variable Slit
(G7117C) - Agilent 1260 Infinity II Diode Array Detector HS

(G7120A) - Agilent 1290 Infinity II High Speed Pump
(G7121A) - Agilent 1260 Infinity II Fluorescence Detector (uncontrolled)
(G7121B) - Agilent 1260 Infinity II Fluorescence Detector Spectra (uncontrolled)
(G7129A) - Agilent 1260 Infinity II Vialsampler
(G7129B) - Agilent 1290 Infinity II Vialsampler
(G7129C) - Agilent 1260 Infinity II Vialsampler
(G7130A) - Agilent InfinityLab LC Series Integrated Column Compartment
(G7157A) - Agilent 1260 Infinity II Preparative Autosampler
(G7162A) - Agilent 1260 Infinity II Refractive Index Detector (uncontrolled)
(G7165A) - Agilent 1260 Infinity II Multiple Wavelength Detector
(G7167A) - Agilent 1260 Infinity Multisampler
(G7167B) - Agilent 1290 Infinity II Multisampler

[IMPORTANT – Fusion QbD support for the Infinity II Modules requires a separate Fusion QbD Infinity II Support Pack from S-Matrix.]