ACCQPrep[®] SFC Preparative SFC

Green Preparative SFC: Chiral or Achiral Separations in a Single, Compact Solution

The ACCQ*Prep* SFC is a compact system that simplifies method complexity and ensures successful separations for users of all experience levels. As the only system to enable both bulk collection from stacked injections and multi-sample open-access with an optional SFC AutoSampler (2x2 or 4x2), the ACCQ*Prep* SFC offers versatility without limitations, all in the smallest Prep SFC footprint on the market.

Stacked injections increase throughput by performing additional injections while compounds from previous injections elute. The PeakTrak® software's Stacked Injection Wizard intelligently determines cycle time and fraction collection settings, automatically suggests "time windows" for collection of desired peaks, while providing injection simulation to assist the user in visualizing the effect of method modifications.

Because the dynamic nature of supercritical CO_2 requires accurate flow control and back pressure regulation, the ACCQ*Prep* SFC has a robust CO_2 pumping system paired with an advanced mass-flow controller and automated backpressure regulation. Prior to fraction and waste collection, the patented Gas-Liquid Separator (GLS) minimizes carryover, resists clogging, and permits high cosolvent flow. Finally, a standard fractionation valve sorts collection into up to eight vessels or output to a 2x2 or 4x2 SFC AutoSampler for full open-bed fraction collection with >95% recovery up to 200 mL/min.

The ACCQ*Prep* SFC's simple PeakTrak software interface is navigated via a high-resolution, integrated 15" touchscreen. Method setup includes gradient, temperature, and backpressure parameters, while the software automatically determines GLS and fraction collection

delay settings based on cosolvent composition. Additional practical software features include solvent level monitoring to prevent ruined separations, waste level sensing to prevent overflows and AutoSampler recognized RFID collection racks to eliminate missed or overfilled test tubes.



Shown with available SFC AS 2x2 AutoSampler





- Green Chromotography CO₂ is affordable, environmentally friendly and reduces "strong" solvent use by up to 95%
- Ultra Compact

Do more in less space with a smaller footprint than competing systems

• Intuitive

PeakTrak[®] software removes the complexity of method development

Standard Features:

- Flow rates from 50 to 200 mL/min for use of 2 and 3 cm columns
- Four different cosolvent options with composition from 5 to 70% for elution of more polar compounds than other systems
- **Column oven** with selection valve for up to six columns
- **Autoinjector** to enable multiple injections of a single sample or stacked injection workflow
- Choice of UV or UV-Vis PDA detectors
 standard



ACCQPrep SFC

SYSTEM			
System Flow Rate Range	50-200 mL/min		
Gradient Linearity	±1%		
System Co-Solvent Range	5-70%		
System Backpressure Range	100–160 bar		
Maximum System Operating Pressure	414 bar		
Mass Flow Controller	Standard		
Recommended Column Sizes	2 and 3 cm I.D.		
Column Selector Valve	Standard; 6 columns (2 or 3 cm x 25 cm or less)		
Column Oven (Temp range)	Standard (+5 °C above ambient to 70 °C)		
CO ₂ DELIVERY PUMP			
CO ₂ Inlet Pressure	55–140 bar (3–10 °C)		
Flow Rate Range	20-200 g/min		
CO-SOLVENT PUMP			
Flow Rate Range	0.5–165 mL/min		
Number of Co-Solvents	4 Co-Solvent Inlets		
GLS Makeup Pump	Standard; Automated up to 5 mL/min		
SAMPLE INTRODUCTION			
Autoinjector	Standard 5 mL syringe; allows multiple injections from a single vessel		
Sample Injection	Modifier Stream Injection via Sample Loop (5 mL standard); other sizes may be installed and configured on the system		
Stacked Injection Capability	Standard		
DETECTOR			
Detector Options	Variable UV PDA (200-400 nm) or Variable UV-VIs PDA (200-800 nm)		
SYSTEM DIMENSIONS			
Component Dimensions	Base ACCQPrep SFC: 41 x 56 x 73		
	SFC AS 2x2: 34 x 56 x 66		
•	SFC AS 2x2: 34 x 56 x 66 w/enclosure: 40 x 69 x 76		
	SFC AS 2x2: 34 x 56 x 66 w/enclosure: 40 x 69 x 76 SFC AS 4x2: 58 x 56 x 66		
(cm W x D x H)	SFC AS 2x2: 34 x 56 x 66 w/enclosure: 40 x 69 x 76 SFC AS 4x2: 58 x 56 x 66 w/enclosure: 64 x 69 x 76		
Component Dimensions (cm W x D x H) Total System Benchtop Dimensions (cm W x D)	SFC AS 2x2: 34 x 56 x 66 w/enclosure: 40 x 69 x 76 SFC AS 4x2: 58 x 56 x 66		

FRACTIONATION COLLECTION Fraction ation Valve Standard; up to 8 user containers Fraction Pooling Ability Standard Open Bed Fraction Optional with ACCQPrep SFC 2x2 or Collector 4x2 AutoSampler Vented Enclosure Optional for AutoSampler SFC AS 2x2 SFC AS 4x2 Number of Collection Racks Up to 2 Up to 4 Maximum number of collection tubes 16 x 150mm: 150 18 x 150mm: 300 25 x 150mm: 60 25 x 150mm: 60 25 x 150mm: 120 480 mL bottles: 12 480 mL bottles: 24 NUMBER OF SAMPLE RACKS 28 mm scintillation vials: 12 Maximum number of sample vessels 13 mm tubes: 28 28 mm scintillation vials: 12 12 125 mL square bottles: 4 CONTROL SOFTWARE Integrated Screen 15" High Res Touchscreen; Internal CPU; and Processor Red Hat Linux Software PeakTrak Free Software Updates Yes (as available) Gradient Optimization Standard Scale Up Wizard Standard Standard Waste Level Sensing Standard Maste Level Sensing Rethard					
Fraction Pooling Ability Standard Open Bed Fraction Optional with ACCQPrep SFC 2x2 or Collector 4x2 AutoSampler Vented Enclosure Optional for AutoSampler Optional AS choice SFC AS 2x2 SFC AS 4x2 Mumber of Collection Racks Up to 2 Up to 4 Maximum number of collection tubes 16 x 150mm: 150 16 x 150mm: 300 18 x 150mm: 140 18 x 150mm: 120 480 mL bottles: 12 480 mL bottles: 12 480 mL bottles: 24 NUMBER OF SAMPLE RACKS Maximum number of sample vessels 13 mm tubes: 28 28 mm scintillation vials: 12 12 125 mL square bottles: 4 CONTROL SOFTWARE Integrated Screen 15" High Res Touchscreen; Internal CPU; and Processor Red Hat Linux Software PeakTrak Free Software Updates Yes (as available) Gradient Optimization Standard; Focused Gradient Generator Standard Scale Up Wizard Standard Scale Up Wizard Standard MISCELLANEOUS Active Cosolvent and Standard Scale Out and (kefault is for 13mm test tubes) and one set of collection Oution	FRACTIONATION COLLECTION				
Open Bed Fraction Optional with ACCQPrep SFC 2x2 or Collector 4x2 AutoSampler Vented Enclosure Optional for AutoSampler Optional AS choice SFC AS 2x2 SFC AS 4x2 Number of Collection Racks Up to 2 Up to 4 Maximum number of 16 x 150mm: 150 16 x 150mm: 280 25 x 150mm: 140 25 x 150mm: 120 480 mL bottles: 12 480 mL bottles: 24 NUMBER OF SAMPLE RACKS 28 ms scintillation vials: 12 Maximum number of 13 mm tubes: 28 sample vessels 28 mm scintillation vials: 12 125 mL square bottles: 4 CONTROL SOFTWARE Integrated Screen 15" High Res Touchscreen; Internal CPU; and Processor Red Hat Linux Software Software PeakTrak Free Software Updates Yes (as available) Gradient Optimization Standard Stacked Injection Wizard Standard Stacked Injection Wizard Standard MiscELLANEOUS Active Cosolvent and Standard Active Cosolvent and Standard Stackeeul Sensing Standard	Fractionation Valve	Standard; up to 8 user co	Standard; up to 8 user containers		
Collector 4x2 AutoSampler Vented Enclosure for AutoSampler Optional AS choice SFC AS 2x2 Up to 4 Number of Collection Racks Up to 2 Up to 4 Maximum number of collection tubes 16 x 150mm: 150 16 x 150mm: 300 18 x 150mm: 140 18 x 150mm: 280 25 x 150mm: 120 480 mL bottles: 12 480 mL bottles: 24 NUMBER OF SAMPLE RACKS 28 Maximum number of sample vessels 13 mm tubes: 28 28 mm scintillation vials: 12 125 mL square bottles: 4 CONTROL SOFTWARE Integrated Screen and Processor 15" High Res Touchscreen; Internal CPU; and Processor Red Hat Linux Software Software PeakTrak Free Software Updates Yes (as available) Gradient Optimization Standard; Focused Gradient Generator Stacked Injection Wizard Standard Scale Up Wizard Standard MSCELLANEOUS Active Cosolvent and Waste Level Sensing RFID Rack Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SCQOPrep SFC System with 200-800 nm-UV VPDA Detector <t< td=""><td>Fraction Pooling Ability</td><td colspan="2">Standard</td></t<>	Fraction Pooling Ability	Standard			
Mathematical point Warnet Enclosure Optional for AutoSampler Optional AS choice SFC AS 2x2 SFC AS 4x2 Number of Collection Racks Up to 2 Up to 4 Maximum number of collection tubes 16 x 150mm: 150 16 x 150mm: 300 25 x 150mm: 140 18 x 150mm: 120 480 mL bottles: 12 480 mL bottles: 24 NUMBER OF SAMPLE RACKS 28 Maximum number of sample vessels 28 28 mm scintillation vials: 12 125 mL square bottles: 4 CONTROL SOFTWARE 13 mm tubes: 28 Integrated Screen 15" High Res Touchscreen; Internal CPU; and Processor 13 md and rc; Focused Gradient Generator Stacked Injection Wizard Standard; Focused Gradient Generator Stacked Injection Wizard Standard Standard Standard Scale Up Wizard Standard Standard Scale Up Wizard Standard Standard Standard Scale Up Wizard Standard Standard Standard Scale Up Wizard Standard Standard Scale Up Wizard Standard Scale	1				
for AutoSampler AS choice SFC AS 2x2 SFC AS 4x2 Number of Collection Racks Up to 2 Up to 4 Maximum number of collection tubes 16 x 150mm: 150 16 x 150mm: 300 18 x 150mm: 140 18 x 150mm: 280 25 x 150mm: 60 25 x 150mm: 120 480 mL bottles: 12 480 mL bottles: 24 NUMBER OF SAMPLE RACKS Maximum number of sample vessels 28 mm scintillation vials: 12 28 mm scintillation vials: 12 12 125 mL square bottles: 4 CONTROL SOFTWARE Integrated Screen 15" High Res Touchscreen; Internal CPU; and Processor Red Hat Linux Software PeakTrak Free Software Updates Yes (as available) Gradient Optimization Standard Scale Up Wizard Standard Scale Up Wizard Standard Scale Up Wizard Standard MSCELLANEOUS Active Cosolvent and Standard Scale Up Wizard Standard MISCELLANEOUS Active Cosolvent and Standard Scale Up VPA Detector Scale Sca0007 ACCQPrep SFC System with 200-400 nm-UV PDA Detector ScaleSc60007					
Number of Collection RacksUp to 2Up to 4Maximum number of collection tubes16 x 150mm: 15016 x 150mm: 30018 x 150mm: 60 25 x 150mm: 6025 x 150mm: 120480 mL bottles: 12480 mL bottles: 24NUMBER OF SAMPLE RACKS28Maximum number of sample vessels13 mm tubes: 28 mm scintillation vials: 12 mt square bottles:425 mL square bottles:44CONTROL SOFTWAREIntegrated Screen and Processor15" High Res Touchscreen; Internal CPU; and ProcessorGradient OptimizationStandard; Focused Gradient GeneratorStacked Injection WizardStandardStandardStandardMaste Level Sensing RFID Rack SensingStandardRELECTION INFORMATIONStandard with ACCQPrep SFC 2x2 or 4x2 AutoSamplerACCQPrep SFC System with 200-400 nm-UV PDA Detector		Optional			
Maximum number of collection tubes 1 16 x 150mm: 150 18 x 150mm: 140 25 x 150mm: 60 480 mL bottles: 12 18 x 150mm: 120 480 mL bottles: 12 18 x 150mm: 120 480 mL bottles: 24 NUMBER OF SAMPLE RACKS Maximum number of sample vessels 2 28 mm scintillation vials: 12 12 mL square bottles: 4 CONTROL SOFTWARE Integrated Screen 15" High Res Touchscreen; Internal CPU; and Processor Red Hat Linux Software PeakTrak Free Software Updates Yes (as available) Gradient Optimization Standard; Focused Gradient Generator Stacked Injection Wizard Standard MISCELLANEOUS Active Cosolvent and Standard MISCELLANEOUS Active Cosolvent and Standard MISCELLANEOUS RFID Rack Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SELECTION INFORMATION ACCQPrep SFC System with 200–400 nm–UV PDA Detector	AS choice	SFC AS 2x2	SFC AS 4x2		
collection tubes 18 x 150mm: 140 25 x 150mm: 60 480 mL bottles: 12 18 x 150mm: 120 25 x 150mm: 120 480 mL bottles: 24 NUMBER OF SAMPLE RACKS Maximum number of sample vessels 13 mm tubes: 28 28 ms scintillation vials: 12 125 mL square bottles: 4 28 CONTROL SOFTWARE Integrated Screen and Processor 15" High Res Touchscreen; Internal CPU; and Processor Red Hat Linux Software PeakTrak Free Software Updates Yes (as available) Gradient Optimization Standard; Focused Gradient Generator Stacked Injection Wizard Standard Scale Up Wizard Standard MisceLLANEOUS Xatuosampler Active Cosolvent and Standard Waste Level Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SelECTION INFORMATION ACCQPrep SFC System with 200-800 nm-UV-Vis PDA Detector ACCQPrep SFC 2x2 AutoSampler. Includes sample load rack (default is for 13mm test tubes) and one set of collection racks (default is 18 x 150 mm tubes-117 V units; 16 x 150 mm tubes-234 V units)	Number of Collection Racks	Up to 2			
$\begin{array}{c} 18 \times 150 \text{ mm}: 140 \\ 25 \times 150 \text{ mm}: 60 \\ 25 \times 150 \text{ mm}: 60 \\ 25 \times 150 \text{ mm}: 60 \\ 25 \times 150 \text{ mm}: 120 \\ 480 \text{ mL bottles: } 12 \\ 480 \text{ mL bottles: } 24 \\ \hline \\ \begin{array}{c} \text{NUMBER OF SAMPLE RACKS} \\ \hline \\ \begin{array}{c} \text{Maximum number of} \\ \text{sample vessels} \\ \hline \\ 12 \text{ mm scintillation vials: } 12 \\ 125 \text{ mL square bottles: } 4 \\ \hline \\ \begin{array}{c} \text{CONTROL SOFTWARE} \\ \hline \\ \begin{array}{c} \text{Integrated Screen} \\ \text{ntegrated Verse } \\ \hline \\ \begin{array}{c} \text{Red Hat Linux} \\ \hline \\ \text{Software} \\ \hline \\ \begin{array}{c} \text{PeakTrak} \\ \hline \\ \text{Free Software Updates} \\ \hline \\ \text{Yes (as available)} \\ \hline \\ \text{Gradient Optimization} \\ \hline \\ \text{Standard} \\ \hline \\ \begin{array}{c} \text{Scale Up Wizard} \\ \hline \\ \text{Standard} \\ \hline \\ \hline \\ \text{MISCELLANEOUS} \\ \hline \\ \begin{array}{c} \text{Active Cosolvent and} \\ \hline \\ \text{Miscel Lave Osolvent and} \\ \hline \\ \text{Standard with ACCQPrep SFC 2x2 or} \\ \hline \\ \begin{array}{c} \text{Ax2 AutoSampler} \\ \hline \\ \hline \\ \begin{array}{c} \text{Selection INFORMATION} \\ \hline \\ \begin{array}{c} \text{ACCQPrep SFC System with 200-400 \text{ nm}-UV \text{-Vis PDA Detector} \\ \hline \\ \begin{array}{c} \text{Gastal is for 13 mm} \\ \text{test tubes} \\ \text{and one set of collection racks (default is 18 \times 150 \text{ mm tubes-117 V units;} \\ 16 \times 150 \text{ mm tubes-234 V units} \\ \hline \\ \begin{array}{c} \text{Gest CQPrep SFC External Chiller \\ \hline \\ \begin{array}{c} \text{Gest CQPrep SFC External Chiller \\ \hline \\ \begin{array}{c} \text{Gest CQPrep SFC External Chiller \\ \hline \\ \begin{array}{c} \text{Gest CQPrep SFC External Chiller \\ \hline \\ \begin{array}{c} \text{Gest CQPrep SFC External Chiller \\ \hline \\ \begin{array}{c} \text{Gest CQPrep SFC External Chiller \\ \hline \\ \begin{array}{c} \text{Gest CQPrep SFC External Chiller \\ \hline \\ \hline \end{array} \end{array}}$		16 x 150mm: 150	16 x 150mm: 300		
A80 mL bottles: 12 480 mL bottles: 24 NUMBER OF SAMPLE RACKS 13 mm tubes: 28 Maximum number of sample vessels 13 mm tubes: 28 28 ms scintillation vials: 12 125 mL square bottles: 4 CONTROL SOFTWARE Integrated Screen 15" High Res Touchscreen; Internal CPU; and Processor Red Hat Linux Software Software PeakTrak Free Software Updates Yes (as available) Gradient Optimization Standard; Focused Gradient Generator Stacked Injection Wizard Standard Scale Up Wizard Standard MiscellaneOUS Active Cosolvent and Active Cosolvent and Standard Waste Level Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SelEECTION INFORMATION ACCQPrep SFC System with 200–400 nm–UV-Vis PDA Detector ACCQPrep SFC System with 200–800 nm–UV-Vis PDA Detector .685260000 Sampler/Open-Bed Fraction Collection Options .685267011 ACCQPrep SFC 2x2 AutoSampler. Includes sample load rack (default is for 13mm test tubes) and one set of collection racks (default is 18 x150 mm tubes-117 V units; 16 x 150 mm tubes-234 V units) .685267011		18 x 150mm: 140	18 x 150mm: 280		
NUMBER OF SAMPLE RACKS Maximum number of sample vessels 13 mm tubes: 28 28 mm scintillation vials: 12 125 mL square bottles: 4 CONTROL SOFTWARE Integrated Screen 15" High Res Touchscreen; Internal CPU; and Processor Red Hat Linux Software Software PeakTrak Free Software Updates Yes (as available) Gradient Optimization Standard; Focused Gradient Generator Stacked Injection Wizard Standard Scale Up Wizard Standard Scale Up Wizard Standard MiscELLANEOUS Active Cosolvent and Active Cosolvent and Standard Waste Level Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SELECTION INFORMATION ACCQPrep SFC System with 200–400 nm–UV PDA Detector ACCQPrep SFC System with 200–800 nm–UV-Vis PDA Detector .685260000 Sampler/Open-Bed Fraction Collection Options ACCQPrep SFC 2x2 AutoSampler. Includes sample load rack (default is for 13mm test tubes) and one set of collection racks (default is 18 x150 mm tubes-117 V units; 16 x 150 mm tubes-234 V units)		25 x 150mm: 60	25 x 150mm: 120		
Maximum number of sample vessels 13 mm tubes: 28 28 mm scintillation vials: 12 125 mL square bottles: 4 CONTROL SOFTWARE Integrated Screen 15" High Res Touchscreen; Internal CPU; and Processor and Processor Red Hat Linux Software PeakTrak Free Software Updates Yes (as available) Gradient Optimization Standard; Focused Gradient Generator Stacked Injection Wizard Standard Scale Up Wizard Standard Maxte Level Sensing Standard RFID Rack Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SELECTION INFORMATION ACCQPrep SFC System with 200-400 nm-UV PDA Detector		480 mL bottles: 12	480 mL bottles: 24		
Sample vessels 28 mm scintillation vials: 12 125 mL square bottles: 4 CONTROL SOFTWARE Integrated Screen 15" High Res Touchscreen; Internal CPU; and Processor Red Hat Linux Software PeakTrak Free Software Updates Free Software Updates Yes (as available) Gradient Optimization Standard; Focused Gradient Generator Stacked Injection Wizard Standard Scale Up Wizard Standard MISCELLANEOUS Active Cosolvent and Active Cosolvent and Standard Waste Level Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SELECTION INFORMATION ACCQPrep SFC System with 200-400 nm-UV PDA Detector ACCQPrep SFC System with 200-800 nm-UV-Vis PDA Detector .685260002 Sampler/Open-Bed Fraction Collection Options ACCQPrep SFC 2x2 AutoSampler. Includes sample load rack (default is for 13mm test tubes) and one set of collection racks (default is 18 x 150 mm tubes-117 V units; 16 x 150 mm tubes-234 V units) .685267013 ACCQPrep SFC Autosampler 4x2. Includes sample load rack (default is for 13mm test tubes) and two sets of collection racks (default is 18 x 150 mm tubes-117 V units; 16 x 150 mm tubes-234 V units) .685267013 ACCQPrep SFC External Chiller .605	NUMBER OF SAMPLE RACKS				
125 mL square bottles: 4 CONTROL SOFTWARE Integrated Screen 15" High Res Touchscreen; Internal CPU; and Processor Red Hat Linux Software PeakTrak Free Software Updates Yes (as available) Gradient Optimization Standard; Focused Gradient Generator Stacked Injection Wizard Standard Scale Up Wizard Standard MISCELLANEOUS Active Cosolvent and Active Cosolvent and Standard Waste Level Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SELECTION INFORMATION ACCQPrep SFC System with 200–400 nm–UV PDA Detector ACCQPrep SFC System with 200–800 nm–UV-Vis PDA Detector	Maximum number of	13 mm tubes:	28		
CONTROL SOFTWARE Integrated Screen 15" High Res Touchscreen; Internal CPU; and Processor Red Hat Linux Software PeakTrak Free Software Updates Yes (as available) Gradient Optimization Standard; Focused Gradient Generator Stacked Injection Wizard Standard Scale Up Wizard Standard MISCELLANEOUS Standard Active Cosolvent and Standard Waste Level Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SELECTION INFORMATION ACCQPrep SFC System with 200-400 nm–UV PDA Detector ACCQPrep SFC System with 200-800 nm–UV-Vis PDA Detector 685260007 ACCQPrep SFC System with 200-800 nm–UV-Vis PDA Detector 685260007 ACCQPrep SFC System with 200-800 nm–UV-Vis PDA Detector 685260007 ACCQPrep SFC AutoSampler. Includes sample load rack (default is for 13mm test tubes) and one set of collection racks (default is 18 x 150 mm tubes-117 V units; 16 x 150 mm tubes-234 V units) 685267013 ACCQPrep SFC Autosampler 4x2. Includes sample load rack (default is for 13mm test tubes) and two sets of collection racks (default is 18 x 150 mm tubes-117 V units; 16 x 150 mm tubes-234 V units) 685267013 ACCQPrep SFC External Chiller 605267014	sample vessels				
Integrated Screen 15" High Res Touchscreen; Internal CPU; and Processor Red Hat Linux Software PeakTrak Free Software Updates Yes (as available) Gradient Optimization Standard; Focused Gradient Generator Stacked Injection Wizard Standard Scale Up Wizard Standard MISCELLANEOUS Active Cosolvent and Standard Waste Level Sensing RFID Rack Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SELECTION INFORMATION ACCQPrep SFC System with 200–400 nm–UV PDA Detector		125 mL square bottles: 4			
and Processor Red Hat Linux Software PeakTrak Free Software Updates Yes (as available) Gradient Optimization Standard; Focused Gradient Generator Stacked Injection Wizard Standard Scale Up Wizard Standard MISCELLANEOUS Active Cosolvent and Active Cosolvent and Standard Waste Level Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SELECTION INFORMATION ACCQPrep SFC System with 200–400 nm–UV PDA Detector	CONTROL SOFTWARE				
Software PeakTrak Free Software Updates Yes (as available) Gradient Optimization Standard; Focused Gradient Generator Stacked Injection Wizard Standard Scale Up Wizard Standard MISCELLANEOUS Active Cosolvent and Active Cosolvent and Standard Waste Level Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SELECTION INFORMATION ACCQPrep SFC System with 200-400 nm-UV PDA Detector	Integrated Screen	15" High Res Touchscreen; Internal CPU;			
Free Software Updates Yes (as available) Gradient Optimization Standard; Focused Gradient Generator Stacked Injection Wizard Standard Scale Up Wizard Standard MISCELLANEOUS Active Cosolvent and Active Cosolvent and Standard Waste Level Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SELECTION INFORMATION ACCQPrep SFC System with 200–400 nm–UV PDA Detector	and Processor				
Gradient Optimization Standard; Focused Gradient Generator Stacked Injection Wizard Standard Scale Up Wizard Standard MISCELLANEOUS Active Cosolvent and Active Cosolvent and Standard Waste Level Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SELECTION INFORMATION ACCQPrep SFC System with 200-400 nm–UV PDA Detector ACCQPrep SFC System with 200-800 nm–UV-Vis PDA Detector	Software	PeakTrak			
Stacked Injection Wizard Standard Scale Up Wizard Standard MISCELLANEOUS Active Cosolvent and Active Cosolvent and Standard Waste Level Sensing RFID Rack Sensing RFID Rack Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SELECTION INFORMATION ACCQPrep SFC System with 200-400 nm-UV PDA Detector	Free Software Updates	Yes (as available)			
Scale Up Wizard Standard MISCELLANEOUS Active Cosolvent and Standard Waste Level Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SELECTION INFORMATION ACCQPrep SFC System with 200–400 nm–UV PDA Detector	Gradient Optimization				
MISCELLANEOUS Active Cosolvent and Standard Waste Level Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SELECTION INFORMATION ACCQPrep SFC System with 200-400 nm-UV PDA Detector ACCQPrep SFC System with 200-800 nm-UV-Vis PDA Detector	Stacked Injection Wizard	Standard			
Active Cosolvent and Standard Waste Level Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SELECTION INFORMATION ACCQPrep SFC System with 200-400 nm-UV PDA Detector	Scale Up Wizard	Standard			
Waste Level Sensing RFID Rack Sensing Standard with ACCQPrep SFC 2x2 or 4x2 AutoSampler SELECTION INFORMATION ACCQPrep SFC System with 200-400 nm-UV PDA Detector	MISCELLANEOUS				
4x2 AutoSampler SELECTION INFORMATION ACCQPrep SFC System with 200–400 nm–UV PDA Detector		Standard			
ACCQPrep SFC System with 200-400 nm–UV PDA Detector	RFID Rack Sensing				
ACCQPrep SFC System with 200–800 nm–UV-Vis PDA Detector	SELECTION INFORMATION				
Sampler/Open-Bed Fraction Collection Options ACCQPrep SFC 2x2 AutoSampler. Includes sample load rack (default is for 13mm test tubes) and one set of collection racks (default is 18 x 150 mm tubes–117 V units; 16 x 150 mm tubes–234 V units)	ACCQPrep SFC System with 20	0-400 nm-UV PDA Detecto	r685260001		
ACCQPrep SFC 2x2 AutoSampler. Includes sample load rack (default is for 13mm test tubes) and one set of collection racks (default is 18 x 150 mm tubes–117 V units; 16 x 150 mm tubes–234 V units)	ACCQPrep SFC System with 20	0-800 nm-UV-Vis PDA Dete	ector685260002		
test tubes) and one set of collection racks (default is 18 x150 mm tubes–117 V units; 16 x 150 mm tubes–234 V units)	Sampler/Open-Bed Fraction Co	llection Options			
ACCQPrep SFC Autosampler 4x2. Includes sample load rack (default is for 13mm test tubes) and two sets of collection racks (default is 18 x 150 mm tubes–117 V units; 16 x 150 mm tubes–234 V units)	test tubes) and one set of colle	ction racks (default is 18 x 15	50 mm tubes–117 V units;		
Vapor Enclosure for ACCQPrep SFC 2x2 Autosampler60526701	ACCQPrep SFC Autosampler 42 test tubes) and two sets of colle	x2. Includes sample load rac ection racks (default is 18 x ²)	ck (default is for 13mm 150 mm tubes–117 V		
Vapor Enclosure for ACCQPrep SFC 4x2 Autosampler60526701					
	Vapor Enclosure for ACCQPrep	SFC 4x2 Autosampler	605267016		

TELEDYNE | Teledyne LABS

teledynelabs.com



Teledyne LABS is continually improving its products and reserves the right to change product specifications, replacement parts, schematics, and instructions without notice.