





BD FACSDuet™ Sample Preparation System

Product list



BD FACSDuet™ Sample Preparation System

Sample preparation system		
Item	Description	Cat. No.
BD FACSDuet™ Sample Preparation System (Base)	BD FACSDuet™ Sample Preparation System (base) for all lyse-no-wash applications. Includes kit for physical integration with the BD FACSLyric™ Flow Cytometer, lysing solution 1-L tank and a starter accessory kit*	662588
 BD FACSDuet™ Premium Sample Preparation System	BD FACSDuet™ Premium Sample Preparation System for both lyse-no-wash and lyse-wash applications. Includes kit for physical integration with the BD FACSLyric™ Flow Cytometer, two sets of five bulk fluidics tanks, an additional 10-L waste tank and a starter accessory kit*	666339
 BD FACSDuet™ Premium Sample Preparation System Upgrade Kit	Includes centrifuge, wash modules, bulk fluidics drawer and panel, two sets of 5 bulk fluidics tanks, one extra 10-L waste tank, and the hardware necessary to upgrade the BD FACSDuet™ Sample Preparation System (Base) to BD FACSDuet™ Premium Systems	666341

*Starter kit includes: specimen loading rack (set of 4); 13 x 75 primary specimen tube adaptor (4 packs of 10); reagent loading rack (set of 2); BD FACSLyric™ Flow Cytometer Secondary Tube Rack – 30 tube rack (set of 4); handheld barcode scanner; 10-L DI water tank; 10-L waste tank; 10-L saline tank; 50-mL bleach container; 50-mL saline container; Panel PC

Optional components		
Item	Description	Cat. No.
Table (recommended when BD FACSDuet™ and BD FACSLyric™ Systems are physically integrated)	200.0cm L x 97.0cm D x 86.35cm H Table includes BD FACSLyric™ Flow Cytometer flat screen desk support, dripping plate with receptacles, two chariots for BD FACSDuet™ and BD FACSLyric™ Tanks	663375
Secondary Tube Label Printer	Printer generating labels for 12x75mm secondary tubes	662609
Paper for secondary tube label printer	1 roll - 2500 labels	659170
2D Barcode Zebra printer Model ZD410	Printer generating 2D barcode for reagent vial labels	257705
Labels roll for reagent vial labels	1500 ± 50 labels; label size 2" x 0.75"	441404
BD Unlabeled Empty Reagent Amber Vials	1 box with 24 glass vials + cap	653782
BD 2D Barcoded Empty Reagent Amber Vials	1 box with 24 glass vials + cap	664358
Uninterruptable Power Manager (UPM)	1440VA 230V IN/OUT	663407
Handheld Barcode Scanner, with Stand	External barcode reader for both BD FACSLyric™ Flow Cytometer and BD FACSDuet™ Sample Preparation System	663058

Accessories		
Item	Description	Cat. No.
Specimen loading rack		
Specimen Loading Rack (Set of 4)	Set of four racks for loading primary specimen tubes. Does not include tube adaptors.	662592
Streck Cyto-Chex™ Specimen Loading Rack (Set of 4)	Set of four racks for loading Streck Cyto-Chex™ tubes.	662593
Specimen rack adapters		
8x66 Specimen Tube Adapters (Set of 10)	8 mm x 66mm adapter for SARSTEDT 1.2mL S-Monovette™ tubes	664848
11x66 Specimen Tube Adapters (Set of 10)	11 mm x 66mm adapter for SARSTEDT 2.7mL tubes	662595
13x65 Specimen Tube Adapters (Set of 10)	13 mm x 65mm adapter for SARSTEDT 2.6mL and 3.4mL tubes	662594
13x75 Specimen Tube Adapters (Set of 10)	13 mm x 75mm adapter for BD 2mL, 3mL and 4mL; Greiner 2mL and 3-mL; and Streck 5-mL tubes	662596
15x75 Specimen Tube Adapters (Set of 10)	15 mm x 75mm adapter for SARSTEDT 4mL tubes	662597
13x90 Specimen Tube Adapters (Set of 10)	13 mm x 90mm adapter for SARSTEDT 4.9mL tubes	662598
13x100 Specimen Tube Adapters (Set of 10)	13 mm x 100mm adapter for BD and Greiner 6mL and 7mL tubes	662600
16x100 Specimen Tube Adapters (Set of 10)	16mm x 100mm adapter for BD 9.5mL and 10mL; Greiner 9mL and 10mL tubes	662599


Secondary tube racks		
BD FACSLyric™ System Secondary Tube Rack (30 Tube Rack)	12 x 75mm secondary tube rack (carrier) to accommodate 30 tubes	651314
BD FACSLyric™ System Secondary Tube Rack (40 Tube Rack)	12 x 75mm secondary tube rack (carrier) to accommodate 40 tubes	651319
Reagent racks		
Reagent Loading Rack (Set of 2)	Set of two racks, each accommodates 23 reagent vials. Adapters not included	662664
Dual-size Reagent Loading Rack (Set of 1)	Set of one rack, accommodates 23 reagent vials - 12 Beckman Coulter, 11 BD and other manufacturers. Adapters not included	664458
Reagent rack adapters		
Reagent Vial Adapter Type 1 (Pack of 10)	Adapter to accommodate BD Trucount™ Tube Controls, and 4mL BD Horizon™ Brilliant Stain Buffer	663260
Reagent Vial Adapter Type 2 (Pack of 10)	Adapter to accommodate 0.5mL and 2mL BD Pharmingen™ Reagent Vials	663261
Reagent Vial Adapter Type 3 (Pack of 5)	Adapter to accommodate Cytognos™ 4mL reagent vials	664457
Reagent Vial Adapter Type 4 (Pack of 5)	Adapter to accommodate Beckman Coulter 1mL reagent vials - requires Dual-size Reagent Loading Rack (664458)	664459
Reagent Vial Adapter Type 5 (Pack of 5)	Adapter to accommodate Dako 6mL reagent vials	664460
Miscellaneous accessories		
Lysing Solution 1-L Tank (BD FACSDuet™ System (Base only))	1-L tank for lysing solution	662602
Set of 5 tanks (BD FACSDuet™ Premium System only)	Two 250mL tanks, three 600mL tanks	666522
10-L DI Water Tank	10L tank for DI water	662603
10-L Waste Tank	10L tank for waste	662604
10-L Saline Tank	10L tank for saline	662605
50-mL Bleach Container	50mL bleach container for end of day clean cycle	662606
50-mL Saline Container	50mL container for saline (in the reagent bay)	662607

Maintenance kits		
For both BD FACSDuet™ Base and Premium configurations		
Item	Description	Cat. No.
Peristaltic Pump Tubing Replacement Kit	Kit for replacement of the tubing for peristaltic pumps	662613
Specimen Probe Replacement Kit	Kit for replacement of specimen pipettor probe	662614
Syringe Pump Valve Replacement Kit	Kit for replacement of the syringe valve pump	663247
Syringe Pump Replacement Kit	Kit for replacement of the 500µL syringe	663249
For BD FACSDuet™ Sample Preparation System (Base only)		
Item	Description	Cat. No.
DI Water Filter Kit	Kit for replacement of the DI water filter	663923
6-Month Maintenance Kit	Kit includes 1 x each of 662614, 662613, 663247, 663249 and 663923	663926
For BD FACSDuet™ Premium Sample Preparation System only		
Item	Description	Cat. No.
6-Month Premium Maintenance Kit	Kit includes 1 each of: 662614, 662613, 663247, 663249, 666635	666344
DI Water Filter Quick Connect Kit	Kit for replacement of the Quick Connect DI water filter	666635



LIS connectivity

Item	Cat. No.
BD FACS™ Workflow Manager software – includes 2 connections and 1 year warranty	664011
BD FACS™ Workflow Manager Computer Assembly – includes workstation, UPS and 1 year warranty	665734
BD FACS™ Workflow Manager 24-inch Monitor – includes 1 year warranty	663454
BD FACS™ Workflow Document Management software – includes 1 year warranty	664012
BD FACSk™ Workflow Automatic Review software – includes 1 year warranty	664013
BD FACS™ Workflow Manager Connection Service – includes 1 connection licence and 1 year warranty	664014
BD FACS™ Workflow Manager Client Software – includes 1 year warranty	664015

 BD FACSDuet™ Sample Preparation System, BD FACSDuet™ Premium Sample Preparation System, BD FACSLyric™ Flow Cytometer with the BD FACSuite™ Clinical and BD FACSuite™ Application are *in vitro* diagnostic medical devices bearing a CE mark.

The BD FACSDuet™ Sample Preparation System, BD FACSDuet™ Premium Sample Preparation System and BD Flow Cytometers are Class 1 Laser Products.

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