# ଭ ଭUEST Medical, Inc. Infusion Therapy Products



# **Product Description Key**

Product listings contain one or more of the following descriptive icons in the product description key below. Some icons represent ideal usage but does not limit any product to an implied use.



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Q2® Split Septum Technology



Low Volume (<3 mL)

Aspiration Port



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CE marked



Approximate Priming Volume



Lead Time: Thirty working days



Quest Medical, Inc. located in Allen, Texas engineers and manufactures a full line of infusion therapy products, including rigid and flexible manifolds, removable spine components, and intravenous (IV) administration sets in high or low volume configurations. Quest's R&D department continues to develop and improve offerings for the Infusion Therapy product lines.

Quest has revolutionized split septum technology with Q2® needleless technology - enhanced safety features that assist in reducing infection rates. Integrated into most Quest products, the Q2 straight unobstructed fluid path provides high flow rates and is engineered to suppress thrombotic occlusion risks caused by disconnecting syringes or secondary sets. Q2 needleless connectors enable multiple activations and maintain a sterile, closed system for increased patient safety and improved outcomes.

Our product lines include: the New ExoFlex<sup>™</sup> manifolds, Q2 luer access ports, extension sets, and IV administration sets, and MultiPort<sup>®</sup> manifolds.

Quest products serve and support several areas of practice including: Anesthesia, OR, ICU, Oncology, CCU, Cardiology, Stem Cell, and other specialty departments.



One Allentown Parkway | Allen, Texas 75002-4211 USA +1.800.627.0226 | +1.972.390.9800 | Fax: 972.390.7173 custserv@questmedical.com | questmedical.com

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Quest Split Septum Needleless Connectors

"When needleless systems are used, a split septum valve may be preferred over some mechanical valves due to increased risk of infection with the mechanical valves."

 CDC Guidelines for the Prevention of Intravascular Catheter-Related Infections; 2011:20, Department of Health & Human Services



Septum surface easily disinfected Smooth, gapless surface

Septum seal reduces risk of biofilm formation Housing tight between septum

Fluid pathway facilitates optimum flushing Straight and direct

Heparin-free flushing solution Uses saline to reduce the risk of heparin-induced thrombocytopenia

No moving parts reduces risk of HA-BSI contamination No internal mechanism

# **Needleless Connectors**

Quest Medical, Inc. has revolutionized split septum technology with enhanced safety features that assist in reducing infection rates - the **Q2® Technology**. Integrated into most Quest products, the Q2 needleless connector's straight, unobstructed fluid path provides high flow rates and is engineered to suppress thrombotic occlusion risks caused by disconnecting syringes and other sets. Q2 needleless connectors enable multiple activations and maintain a sterile, closed system for increased patient safety and improved outcomes.



3150 3160 Q2<sup>®</sup> swabable, needleless vial adapter Q2<sup>®</sup> swabable, needleless connector TUBING ID APPROX. LENGTH APV TUBING ID APPROX. LENGTH CASE QTY CASE QTY APV N/A 0.09 mL N/A N/A 200 N/A 0.06 mL 50 CE





# **Precision Delivery Extension Sets**

Quest Medical's Precision Delivery® Extension Sets are intentionally engineered for safe and precise infusions. Specialized componentry minimizes dilution and priming volume while delivering all solutions to neonatal and pediatric patients. Our offerings include ultra-microbore tubing, pediatric-specific filters, Q2® Split-Septum Needleless Valve Technology, and a variety of configuration options for ultimate control of infusions.



60 in. ext with slide clamp

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.04 in.	61 in. (155cm)	1.4 mL	100



60 in. ext., 1.2 micron filter with slide clamp

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.04 in.	62 in. (158cm)	1.7 mL	100



# **PDM60**



60 in. ext., ultra micobore tubing, with slide clamp

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.04 in.	61 in. (155cm)	0.5 mL	100

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# PDMV60



60 in. ext., needleless connector, ultra microbore tubing with slide clamp

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.02 in.	61 in. (155cm)	0.6 mL	100



# **PDV60**

**I**∭⊃−−−−− 60" −−−−**−□**>

60 in. ext, needleless connector with slide clamp

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.04 in.	61 in. (155cm)	1.6 mL	100



# **PDV06**



6 in. ext., needeless connector, with sliding clamp

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.04 in.	7.75 in. (20cm)	0.4 mL	50



# PDM60F



 $60\ \text{in. ext., ultra microbore tubing, } 0.2\ \text{micron filter, with slide clamp}$ 

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.02 in.	62 in. (158cm)	0.6 mL	100

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# PDMV60F



60 in. ext., needleless connector, ultra microbore tubing, 0.2 micron filter with slide clamp

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.02 in.	61 in. (155cm)	0.8 mL	100



# PDV60F



60 in ext., needleless connector with, 1.2 micron filter with slide clamp

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.04 in.	62 in. (158cm)	1.7 mL	100

Q2 ∠

# PDV06F



6in. ext, needeless connector, ultra microbore tubing, 1.2 micron filter with slide clamp

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.04 in.	8.5 in. (22cm)	0.7 mL	50



# **PRECISON DELIVERY EXTENSION SETS**

continued



TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.04 in.	7 in. (18cm)	0.2 mL (W)	50
R		0.2 mL (B)	
		0.2 mL (Y)	





5 in. ext., 0.2 micron filter, 1.2 micron filter, yellow slide clamp, blue slide clamp, white slide clamp and xv

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.04 in.	7.25 in. (18cm)	0.4 mL (W)	50
		0.2 mL (B)	
		0.4 mL (Y)	



white slide clamp and 3-in-1 male luer TUBING ID APPROX. LENGTH APV CASE QTY 0.04 in. 7.25 in. (18cm) 0.25 mL (W) 50 0.25 mL (B) GP 🕹 0.25 mL (Y)

50

0.50 mL (Y)



PDTV05F



5 in. ext., needeless connector (3), 0.2 Micron Filter, yellow slide clamp, blue slide clamp, white slide clamp and 3-in-1 male luer

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.04 in.	7.25 in. (18cm)	0.25 mL (W)	50
	•	0.25 mL (B)	
GP 🕹		0.50 mL (Y)	

# 

# The manifold that morphs with your clinical demands

Quest Medical has expanded the flexible manifold line with the new ExoFlex<sup>™</sup> product line with a removable spine. Infection reduction was an inspiration in the development our new ExoFlex line; intended to address the needs of multiple departments while preventing a break in the line.

#### 95786



#### ExoFlex™

Needleless connector with integrated check valve, (4) double T-site needleless connectors with integrated check valves and removable spines

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.01 in.	11.25 in. (29cm)	1.75 mL	50





#### ExoFlex™

Needleless connector with integrated check valve, (2) double T-site needleless connectors with integrated check valves and removable spine

	-		
TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.01 in.	9 in. (22cm)	1.2 mL	50

#### Features & Benefits of ExoFlex™

- Adaptable between departments and clinicians with a quick and easy to remove spine
- Reduce risk of HA-BSI with the Q2<sup>®</sup> split septum valve<sup>1</sup>
- Integrated check valves ensure one-way infusion to the patient; preventing retrograde flow<sup>1</sup>
- High flow rates for bolus delivery needs
- Reduce soft costs as the product is assembled, sterilized and ready for use

#### 95787



#### ExoFlex™

Needleless connector with integrated check valve, (6) T-site needleless connectors with integrated check valves and removable spines

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.01 in.	13.75 in. (37.5cm)	1.65 mL	50

#### 95789

#### ExoFlex™

Needleless connector with integrated check valve, (2) double T-site needleless connectors with integrated check valves and removable spine, (1) Y-site connector

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.01 in.	53 in. (135cm)	6.6 mL	50

BO EXOFLEX



### 95781



#### ExoFlex™

(3) T-site needleless connectors with integrated check valves and removable spine

ſ	TUBING ID	APPROX. LENGTH	APV	CASE QTY
	0.01 in.	10.5 in. (26.75cm)	1.75 mL	50



# 95782



#### ExoFlex™

Needleless connector with integrated check valve, (3) T-site needleless connectors with integrated check valves and removable spine

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.01 in.	10.5 in. (26.75cm)	1.17 mL	50



# 95788



#### ExoFlex™

Needleless connector with integrated check valve, (3) T-site needleless connectors with integrated check valves and removable spine, (1) Y-site connector

Т	UBING ID	APPROX. LENGTH	APV	CASE QTY
	0.01 in.	55 in. (140cm)	7.3 mL	50



# 95779



#### ExoFlex™

Needleless connector with integrated check valve, (2) T-site needleless connectors with integrated check valves and removable spine, (1) Y-site connector

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.01 in.	53 in. (135cm)	6.7 mL	50



### 95778



#### ExoFlex™

Needleless connector with integrated check valve, (2) T-site needleless connectors with integrated check valves and removable spine

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.01 in.	9 in. (22cm)	1.2 mL	50



# Manifolds

Quest Medical offers a variety of manifold options to assist with safe and simple solutions for fluid management in both rigid and flexible configurations. Incorporated into most of our infusion therapy products is the Q2 technology - a split septum, needleless connector. Q2 connectors offer enhanced safety features that assist in reducing infection rates, have a straight unobstructed fluid path that provide high flow rates and allow for multiple activations while maintaining a sterile, closed system for increased patient safety and improved outcomes.



#### Q2® MultiPort®

(6) needleless connectors with integrated check valves,(2) additional T-site needleless connectors

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.06 in.	10 in. (25cm)	2.2 mL	50





#### Q2® MultiPort®

(6) needleless connectors with integrated check valves

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.06 in.	10 in. (25cm)	2.0 mL	50





Q2® Double T-Site

Needleless connector with integrated check valve, (2) double T-site needleless connectors with integrated check valves

		9		
	TUBING ID	APPROX. LENGTH	APV	CASE QTY
I	0.06 in.	7 in. (18cm)	1.1 mL	50





Q2® Double T-Site

Needleless connector with integrated check valve, (3) double T-site needleless connectors with integrated check valves, (2) slide clamps and additional T-site needleless connector

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.06 in.	8.5 in. (22cm)	1.5 mL	50

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#### 95710



#### Q2® T-Site

Needleless connector with integrated check valve, (6) T-site needleless connectors with integrated check valves

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.06 in.	14.5 in. (37cm)	1.0 mL	50

### 95702



#### Q2® T-Site

Needleless connector with integrated check valve, (3) T-site needleless connectors with integrated check valves

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.06 in.	10 in. (25cm)	0.9 mL	50



# 95713



Q2® T-Site

needleless connector with integrated check valve,
T-site needleless connectors

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TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.06 in.	10 in. (25 cm)	0.8 mL	50
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# 95707



#### Q2® T-Site

needleless connector with integrated check valve,
T-site needleless connectors

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.06 in.	4 in. (10 cm)	0.6 mL	50

# **Extension sets**

Quest's extension sets focus on safe and accurate infusion therapy delivery with minimal priming volumes and high flow rates. Our offerings include various tubing sizes and component options to ensure your patients are kept safe.



#### Q2® MultiPort®

(6) needleless connectors with integrated check valves, high-flow 0.22 micron filter, (3) pinch clamps, in-line check valve and (3) Y-sites







CASE QTY

50

#### Female Y-Extension Set

(1) female luer pressure-activacted check valve,

(1) needleless connector with integrated check valve

TUBING ID	APPROX. LENGTH	APV
0.105 in.	42 in. (107cm)	6.2 mL



#### 95701



#### Q2® T-Site

Needleless connector with integrated check valve, (1) T-site needleless connector with integrated check valve

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.06 in.	7 in. (18cm)	0.66 mL	50



95725S



Multilaminate IV Extension Set

with 24 in. perforated sleeve

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.045 in.	25 ft (7.6m)	10 mL	50



# EXTENSION SETS continued



High flow filter Extension Set

High-flow 0.22 micron filter, pinch clamp and Y-site

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.01 in.	17 in. (43.2cm)	4.5 mL	100





# LOW PRESSURE, POWER INJECTABLE SETS up to 325 psi



Needleless T-connector extension with needleless side port

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.045 in.	6 in. (15cm)	0.4 mL	100

### 95714



Q2® Low Pressure Power Injection Extension Set with detachable needleless connector

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.10 in.	7 in. (18cm)	1.0 mL	100



# 95906



Q2® Low Pressure Power Injection Extension Set Needleless T-connector extension

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.045 in.	6 in. (15cm)	0.3 mL	100



# **IV ADMINISTRATION Sets**

Quest's IV administration sets focus on safe and accurate infusion therapy by incorporating the use of split-septum neutral valves and preventing retrograde flow. Our variety of offerings are engineered to meet the demands of various departments in your facility including Anesthesia, Oncology and Critical Care.



#### Q2® MultiPort®

10-drop/mL admin set with (6) needleless connectors with integrated check valves, roller clamp, high-flow 0.22 micron filter, check valve and (3) Y-sites

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.01 in.	115 in. (292cm)	19.0 mL	48







#### ExoFlex™

10-drop/mL admin set with check valve, Y-site, roller clamp, (3) T-site needleless connectors with integrated check valves with removable spine and removable extension set with (2) Y-sites

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.01 in.	117 in. (297.18cm)	22 mL	50





20-drop/mL vented secondary set with ball shut-off valve and roller clamp

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.01 in.	75 in. (190cm)	15.5 mL	48



#### Q2® MultiPort®

60-drop/mL admin set with (6) needleless connectors with integrated check valves, roller clamp, high-flow 0.22 micron filter, check valve and (3) Y-sites

TUBING ID	APPROX. LENGTH	APV	CASE QTY
0.105 in.	115 in. (292cm)	19.0 mL	48





custserv@questmedical.com | +1.800.627.0226 +1 972.390.9800 | fax: +1 972.390.7173 | questmedical.com

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# EC REP

EMERGO EUROPE Prinsessegracht 20 2514 AP The Hague The Netherlands

