



REF ASK-42854-PI

(IPNXXXXXX)

8.5 Fr. 4 Lumen

16 cm catheter length

.032 inch dia. spring-wire guide

ASK ARROW®

Pressure Injectable Arrowg+ard Blue Plus® Four-Lumen CVC Kit



Contents:

- 1: Arrowg+ard Blue Plus®¹ Four-Lumen Catheter: 8.5 Fr. (3.0 mm OD) x 16 cm, Pressure Injectable
- 1: Spring-Wire Guide, Nitinol, Marked: .032" (0.81 mm) dia. x 23-5/8" (60 cm) (Straight Soft Tip on One End - "J" Tip on Other) with Arrow® GlideWheel™ Wire Advancer
- 1: Catheter: 18 Ga. x 2-1/2" (6.35 cm) Radiopaque over 20 Ga. RW Introducer Needle
- 1: Injection Needle: Eclipse™² 25 Ga. x 1-1/2" (3.81 cm)
- 1: Injection Needle: Eclipse™² 23 Ga. x 1-1/2" (3.81 cm)
- 1: Pressure Transduction Probe
- 1: Introducer Needle: Echogenic 18 Ga. x 2-1/2" (6.35 cm) XTW and 5 mL Arrow® Raulerson Spring-Wire Introduction Syringe
- 1: Syringe: 3 mL Luer-Lock
- 1: Tissue Dilator: 10 Fr. (3.5 mm) x 10.2 cm
- 1: SecondSite™ Adjustable Hub: Fastener
- 1: SecondSite™ Adjustable Hub: Catheter Clamp
- 1: Towel
- 1: Safety Scalpel: #11
- 5: Gauze Pad: 4" x 4" (10 cm x 10 cm)
- 1: Transducer Cover with Gel and Rubber Bands
- 4: Valve: MicroCLAVE™³ Neutral Displacement Connector

¹Licensed under US Patent No. 7,329,412.

²A trademark of Becton, Dickinson and Company.

³A trademark of ICU Medical, Inc.

Not made with natural rubber latex.

Store below 25°C (77°F). Avoid excessive heat above 40°C (104°F).

Contraindications: The Arrowg+ard Blue Plus antimicrobial catheter is contraindicated for patients with known hypersensitivity to chlorhexidine, silver sulfadiazine and/or sulfa drugs.



Lumen

Lumen	Priming Volume [*] (mL)	Gravity Flow Rate [†] (mL/hr)	MAX Pressure Injection Flow Rate ^{**} (mL/sec)
Distal (16 Ga.)	0.38	2781	5
Medial 1 (14 Ga.)	0.45	4980	10
Medial 2 (18 Ga.)	0.35	1453	not rated
Proximal (18 Ga.)	0.38	1619	not rated

^{*} Priming volumes are approximate and are done without accessories.

[†] Flow rate values are approximate and are determined using deionized water at 100 cm head height.

^{**} Pressure injection flow rates are determined using media of 11.8 centipoise (cP) viscosity, with 152 cm administration set tubing.

