



REF CDC-21142-XCN1A

9 Fr.  
distal  
lumen

2 Lumen

10 cm  
device  
length

.035 inch dia.  
spring-wire  
guide

ARROW®

ErgoPack®  
Complete

# Arrowg+ard Blue® MAC™ Two-Lumen Central Venous Access for use with 7.5 - 8 Fr. Catheters

## Contents:

- |  |  |   |
|--|--|---|
| 1: Two-Lumen Central Venous Access Device: 4" (10 cm) Radiopaque Polyurethane with 9 Fr. Distal Lumen, Arrowg+ard® Antimicrobial Surface Treatment <sup>1</sup> , Integral Hemostasis Valve, Extension Line Clamps | 1: Obturator: 8 Fr.  | 1: Suture: 3-0 Silk with Curved Needle  |
| 1: Spring-Wire Guide, Nitinol, Marked: .035" (0.89 mm) dia. x 17-3/4" (45 cm) (Straight Soft Tip on One End - "J" Tip on Other) with Arrow® GlideWheel™ Wire Advancer  | 1: Cath-Gard® Catheter Contamination Shield: 80 cm with TwistLock™ Adapter | 1: Tubing±: 20" (50 cm) Extension   |
| 1: Catheter: 18 Ga. x 2-1/2" (6.35 cm) Radiopaque over 20 Ga. RW Introducer Needle   | 1: Dust Cap: Vented  | 1: HemoHopper® Fluid Receptacle   |
| 1: Injection Needle: SafetyGlide™ <sup>2</sup> 25 Ga. x 1" (2.54 cm)   | 1: Dust Cap: Non-Vented  | <sup>1</sup> Licensed under US Patent No. 6,706,024.                          |
| 1: Blunt Fill Needle: 18 Ga. x 1-1/2" (3.81 cm)  | 1: SharpsAway® II Locking Disposal Cup                                     | <sup>2</sup> A trademark of Becton, Dickinson and Company.                    |
| 1: Pressure Transduction Probe   | 1: SharpsAway® Disposal Cup  | <sup>3</sup> A registered trademark of CareFusion or one of its subsidiaries. |
| 1: Introducer Needle: Echogenic 18 Ga. x 2-1/2" (6.35 cm) XTW and 5 mL Arrow® Raulerson Spring-Wire Introduction Syringe   | 1: Maximal Barrier Drape™ with 4" fenestration                             | <sup>4</sup> A registered trademark of 3M Company.                            |
| 1: Injection Needle: SafetyGlide™ <sup>2</sup> 23 Ga. x 1-1/2" (3.81 cm) and 5 mL Luer-Slip Syringe  | 1: Towel   |   |
| 1: Syringe: 3 mL Luer-Lock   | 1: Needle Holder   |   |
| 1: Tissue Dilator: 9 Fr. (3.0 mm) x 20.7 cm  | 1: Safety Scalpel: #11   |   |
| 2: 10 mL Luer-Lock Pre-Filled Saline Syringe   | 1: Stopcock: 4-way High-Flow   |   |
| 1: 5 mL 1% Lidocaine HCl Solution and Alcohol Prep   | 1: Checklist/CLIP Sheet  |   |
| 2: 3 mL Applicator 2% CHG and 70% IPA Chloraprep® <sup>3</sup> One-Step Solution with Hi-Lite Orange™ Tint   | 1: Sterile Procedure Sign  |   |
|  | 1: Medication Label: 1% Lidocaine  |   |
|  | 2: Gauze Pad: 2" x 2" (5 cm x 5 cm)  |   |
|  | 5: Gauze Pad: 4" x 4" (10 cm x 10 cm)                                      |   |
|  | 1: Surgical Apparel: Impervious Gown                                       |   |
|  | 1: Dressing: Tegaderm® <sup>4</sup> CHG 3-1/2" x 4-1/2" (8.5 cm x 11.5 cm) |   |
|  | 1: Transducer Cover: 14 cm x 147 cm  |   |
|  | 1: Surgical Apparel: Mask with Eye Shield                                  |   |
|  | 1: Surgical Apparel: Bouffant Cap  |   |

±Precaution: Contains Phthalate: DEHP.

**Warning:** The results of certain animal experiments have shown phthalates to be potentially toxic to reproduction. Proceeding from the present state of scientific knowledge, risks for male premature infants cannot be excluded in the case of long-term exposure or application. Medical products containing phthalates should be used only temporarily with pregnant women, nursing mothers, babies and infants.

**Not made with natural rubber latex.**

Store between 20 – 25°C (68 – 77°F).

Arrow International provides the enclosed medication label(s) for your convenience. Please ensure that these labels are applied to the correct syringe and corresponding medication.

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



Lumen

	Priming Volume* (mL)	Gravity Flow Rate† (mL/hr)
Distal (9 Fr.) no catheter	1.65	29310
Distal (9 Fr.) with 8 Fr. catheter	0.9	6720
Proximal (12 Ga.) no catheter	0.6	6710

\* 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.



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