



REF CDC-11242-1A (IPNXXXXXX)

9 Fr.
distal
lumen

2 Lumen

11.5 cm
device
length

.035 inch dia.
spring-wire
guide

ARROW®

ErgoPack®

MAC™ Two-Lumen Central Venous Access for use with 7.5 - 8 Fr. Catheters



Contents:

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| 1: Two-Lumen Central Venous Access Device: 115 mm Radiopaque Polyurethane with 9 Fr. Distal Lumen, Integral Hemostasis Valve, Extension Line Clamps | 1: Dust Cap: Vented |
| 1: Spring-Wire Guide, Marked: .035" (0.89 mm) dia. x 17-3/4" (45 cm) (Straight Soft Tip on One End - "J" Tip on Other) with Arrow Advancer | 1: Dust Cap: Non-Vented |
| 1: Catheter: 18 Ga. x 2-1/2" (6.35 cm) Radiopaque over 20 Ga. RW Introducer Needle | 1: SharpsAway® II Locking Disposal Cup |
| 1: Injection Needle: SafetyGlide™ ¹ 25 Ga. x 1" (2.54 cm) | 1: SharpsAway® Disposal Cup |
| 1: Blunt Fill Needle: 18 Ga. x 1-1/2" (3.81 cm) | 1: Maximal Barrier Drape™ with 4" fenestration |
| 1: Pressure Transduction Probe | 1: Needle Holder |
| 1: Introducer Needle: Echogenic 18 Ga. x 2-1/2" (6.35 cm) XTW and 5 mL Arrow® Raulerson Spring-Wire Introduction Syringe | 1: Safety Scalpel: #11 |
| 1: Injection Needle: SafetyGlide™ ¹ 23 Ga. x 1-1/2" (3.81 cm) and 5 mL Luer-Slip Syringe | 1: Stopcock: 4-way High-Flow |
| 1: Syringe: 3 mL Luer-Lock | 1: Checklist/CLIP Sheet |
| 1: Tissue Dilator | 1: Sterile Procedure Sign |
| 1: 5 mL 1% Lidocaine HCl Solution and Alcohol Prep | 1: Medication Label: 1% Lidocaine |
| 1: 3 mL Applicator 2% CHG and 70% IPA ChloraPrep® ² One-Step Solution with Hi-Lite Orange™ Tint | 2: Gauze Pad: 2" x 2" (5 cm x 5 cm) |
| 1: Obturator: 8 Fr. | 5: Gauze Pad: 4" x 4" (10 cm x 10 cm) |
| 1: Cath-Gard® Catheter Contamination Shield: 80 cm with TwistLock™ Adapter | 1: Surgical Apparel: Impervious Gown |
| | 1: Surgical Apparel: Bouffant Cap |
| | 1: Surgical Apparel: Mask with Eye Shield |
| | 1: Suture: 3-0 Silk with Curved Needle |
| | 1: Tubing±: 20" (50 cm) Extension |
| | 1: HemoHopper® Fluid Receptacle |

¹A trademark of Becton, Dickinson and Company.

²A registered trademark of CareFusion or one of its subsidiaries.

±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.



Lumen

	Priming Volume* (mL)	Gravity Flow Rate† (mL/hr)
Distal (9 Fr.) no catheter	1.8	31440
Distal (9 Fr.) with 7 Fr. catheter	1.45	16280
Distal (9 Fr.) with 8 Fr. catheter	1.15	9040
Proximal (12 Ga.) no catheter	0.6	8970

* 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.

