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Life/form® IV Arm Circulation Pump

Item No. LF00699
Weight
Make: Nasco Healthcare, USA

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SKU:LF00699

Categories:Intravenous (I.v.) and Arterial

Product Description

The IV Arm Circulation Pump offers an easy solution for a continuous flow of blood through any of the Life/form® adult, paediatric, or infant IV arms. Sold complete with adapters to fit all of the Life/form® IV arms, the IV Arm Circulation Pump could be easily modified to work with just about any IV product on the market. The pump offers a semi-closed system, which alleviates time spent on messy setup and cleanup with the correct setup the pump can remain filled with simulated blood for extended periods of time. Multiple power source options allow for full operation in extended or remote training sessions. Variable flow rate and speed options allow for versatility with training scenarios. Includes tubing adapters, tubing assembly, a spare section of tubing, 120V (60 Hz) power cord, 9V battery power adapter, and a 500 ml fluid supply bag with clamps.

Why Choose the Life/form® IV Arm Circulation Pump for Your Simulation Lab in India?

The Life/form® IV Arm Circulation Pump (Item No. LF00699) by Nasco Healthcare, USA provides a continuous, automated flow of simulated blood through any Life/form® adult, paediatric, or infant IV arm — eliminating the manual reservoir refilling and gravity-bag management that interrupts IV cannulation training sessions and creates messy setup and cleanup cycles. For nursing institutes, clinical skills labs, and NMC-mandated simulation labs in India running regular venepuncture and IV cannulation training on Life/form® IV arms, this pump converts a static reservoir-based arm into a continuously circulating system that more closely replicates the feel and flow of actual peripheral IV cannulation. A downloadable user manual is available on the product page.

Sold complete with adapters that fit all Life/form® IV arms — adult, paediatric, and infant configurations — the pump can also be modified to work with most other IV training products on the market, making it a versatile infrastructure investment that outlasts any single manikin platform. The semi-closed system design significantly reduces setup and cleanup time: with correct setup, the pump can remain filled with simulated blood for extended training periods without requiring repeated refilling or teardown between sessions. Multiple power source options — 120V (60 Hz) mains and 9V battery — allow full operation in both classroom settings with wall power and remote or field outreach training sessions without power access. Variable flow rate and speed settings enable instructors to adjust the training difficulty for different trainee competency levels.

Includes tubing adapters, tubing assembly, a spare section of tubing, 120V (60 Hz) power cord, 9V battery power adapter, and a 500 ml fluid supply bag with clamps.

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorized distributor of Nasco Healthcare products in India with over 30 years of experience supplying medical simulators to 1,500+ institutions across 28 states. We provide pan-India delivery, on-site installation, faculty orientation, and dedicated after-sales support. All products carry genuine manufacturer warranty.

Frequently Asked Questions

Q: Which IV arms is this pump compatible with? A: All Life/form® adult, paediatric, and infant IV arms. Adapters for all configurations are included. The pump can also be modified to work with most other IV training products on the market.

Q: Can this pump be used during outreach training without wall power? A: Yes. The 9V battery power adapter enables full operation without mains power — suitable for field, outreach, and remote training sessions.

Q: What is the advantage of the semi-closed system? A: With correct setup, the pump remains filled with simulated blood for extended training periods without repeated refilling, significantly reducing

messy setup and cleanup time between sessions.