Improve resuscitation through early and efficient fluid delivery.
LifeFlow® is a hand-operated rapid infuser for critically ill patients who require urgent fluid delivery. Easy to use and intuitive, LifeFlow is intended to allow front-line providers to deliver fluid quickly and efficiently, improving patient care.

### Speed
LifeFlow delivers, on average, 500ml of fluid in less than 2.5 minutes through a 20G IV catheter. Average set-up time is less than 2 minutes.

### Control
LifeFlow delivers fluid in 10ml increments with each complete handle compression. The syringe then automatically refills with handle release. Fluid will not flow freely without handle compression, ensuring that only the desired amount is delivered.

### Efficiency
LifeFlow can be operated with one hand, leaving the operator’s other hand free to address other clinical issues. One-handed operation is particularly useful in ICU and emergency department settings where speed is important and personnel resources may be limited.

Conditions where rapid fluid delivery may be required:

**SHOCK • SEPSIS • ANAPHYLAXIS • CARDIAC ARREST • HEMORRHAGE • RESPIRATORY FAILURE**

### TREATING SEPSIS
The CDC has declared sepsis a medical emergency and emphasizes that early recognition and aggressive treatment saves lives.1, 2, 3 Evidence-based guidelines recommend early and aggressive fluid administration to reverse shock and restore tissue perfusion.3, 4, 5 Adherence to these guidelines improves outcomes and reduces mortality, yet fluid resuscitation is often delayed or inadequate.

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1. https://www.cdc.gov/sepsis/
When fast isn’t fast enough.

Deliver 500ml of fluid in less than 2.5 minutes with the LifeFlow Rapid Infuser.*

Up to 4X faster
A typical trained user is able to infuse fluids with LifeFlow at almost four times the rate of infusion with a pressure cuff.

Adaptable
LifeFlow can be used with large-bore access and high resistance access including catheters as small as 24 gauge.

Clear canopy
Syringe contents and graduation markings are readily visible through the transparent canopy.

Resource optimization
LifeFlow’s one-handed operation frees providers to address other patient care issues simultaneously.

Tactile feedback
LifeFlow’s handle design allows users to readily detect changes in resistance to flow.

Automatic refill
LifeFlow automatically refills with fluid when trigger is released.

* AVERAGE SPEED USING 20G CATHETER
Quick Guide

Less than two minutes to set up and prime.

1. Attach Y-Connector.
2. Spike IV bag.
3. Insert syringe with numbers up.
4. Place syringe plunger in blue shuttle, syringe flange into slot.

5. Purge all air from bag by cycling trigger.
6. Point handle up and fully prime tubing and syringe.
7. Infuse fluids by squeezing the trigger.
8. Prior to switching bags, disconnect from patient. Then repeat steps 5-7 with new bag.

ENSURE COMPLETE REMOVAL OF AIR FROM THE SYSTEM PRIOR TO CONNECTING TO PATIENT.

PLEASE CONSULT THE INSTRUCTIONS FOR USE FOR CAUTIONS, WARNINGS, AND OTHER IMPORTANT INFORMATION.