

# PharmAssist™

## Fluid Dispensing Pump

Easy-to-use fluid dispensing technology for the fast transfer of standard non-hazardous fluids in the pharmacy.

- › Automated filling of syringes and other containers
- › Simple programming features
- › Repeatable accuracy
- › Over fifty preset drug labels



# Fast and Easy Fluid Dispensing Technology

The PharmAssist Fluid Dispensing Pump is designed to help you accurately, safely, and efficiently transfer fluids. Its powerful motor and intuitive design make PharmAssist the perfect tool for a variety of pharmacy applications including:

- › Reconstituting drug vials
- › Preparing admixtures
- › Filling sterile syringes
- › Filling ambulatory pumps
- › Filling oral dispensers
- › Large volume diluent transfers



## Automatic Operation

Reduce the need to repeatedly press start/stop with the system's automatic interval setting.



## Powerful Motor

Quickly and accurately fill elastomeric pumps or transfer viscous fluids with ninety-nine different speed settings.



## Front-Loaded Pump

Decrease repairs and downtime by avoiding the risk of spilled fluids getting inside the pump.



## Simple User Interface

Efficiently program and operate using the system's user-friendly interface.



## Drug Label Storage

Store over fifty preset drug labels in the system for quick and easy access.



## General Specifications

Description	Range
Delivery Rate	3 mL/sec to 17 mL/sec (approximately). This may vary slightly and is determined by pump speed, fluid viscosity, and back pressure of in-line devices or filling receptacle.
Preset Operating Settings	Forward dispensing (from spike to luer), speed of 55, one cycle, and 0.0 mL volume.
Allowed Volume Entries	0.1 mL to 9,999 mL
Dispensing Volume Accuracy	± 1% (using Adjust feature)*
Electrical Requirements	120 VAC/60Hz
Weight	16 lbs (approximate)
Operating Temperature	45°- 85°F (7°- 29° C)
Storage Capacity for Programs	50 stored programs

\*The actual measured volume should always be compared with the desired volume.

## PharmAssist Accessories

Product	Description
PharmAssist Pump Tubing	Single, double, and triple, lead tubing sets. Additional configurations for lipids (i.e., hard-to-fill containers).
Syringe Filling Stand	Stand used to hold the dispensing pump tubing and syringe adapter.
Syringe Adapters	Attachment to ease manipulation of syringe to pump.
Syringe Label Adapter	Squeeze-handle applicator for syringe labels.
Pneumatic Foot Pedal	Foot pedal for hands-free operation.