

# ZYNO MEDICAL

Intelligent Infusion Solutions

Our user and patient focus brings distinct benefits to your unique and demanding infusion settings:

Oncology infusion centers  
Specialty pharmacies  
Alternate site providers

Usability / work-flow improvements  
Dosing accuracy / safety  
Performance / durability

## Z-800 Series Large Volume Infusion Pumps

- IV set-based free-flow protection
- Pump-based free-flow protection
- Durable: Aluminum casing and door
- Light, portable, quiet
- 45 degree mounting for easy access
- Upgradeable software
- Long battery life/ fast charge
- Low-cost straight-line IV sets
- Accessories: Extended Alarm Light; Drip Sensor

## Z-800F (Set Based Anti-free Flow Pump)

- IV Set Based Free-Flow
  - Protects patient
  - Protects health care providers
  - Protects work environment
- Simple intuitive 3-step programming
- 8 program/store/retrieve Protocol slots
- Configurable menus

## Z-800WF (ZynoFlo Enabled Set Based Anti-free Flow Pump)

- Plug and play wireless router- based solution
- Integrates directly with Rx dispensing and EMR system
- Automatically posts infusion information to EMR
- Auto population of infusion parameters
- Visibility to status of ongoing infusions through dashboards
- Complete/accurate revenue capture and audit trail



## Unique Features (Standard & Optional)

1. **Zyno-View** - 45 degree pole mounting bracket for improved visibility and usability
2. **Zyno-Light** - visual indicator for improved alarm identification and response
3. **Zyno-Sense** - drip chamber-based flow sensor for improved primary and piggyback management
4. **Zyno-Cord** - removable power plug for improved portability



# SPECIFICATIONS

Mechanism	Linear Peristaltic	Power	100-240 VAC~, 50-60Hz
Flow Rate Range	1-1200 mL/hr	Leakage Current	100uA
Volume To Be Infused (VTBI)	1-9,999 mL	Battery	9.6V, 4.7Ah NiMH (rechargeable)
Accuracy	+/- 5%	Battery Operating Time	8 Hours at 125mL/hr
Infusion Modes	Continuous Rate/Volume, Continuous Time/Volume, Blood, Ten Step Sequencing, TPN, Protocol, Intermittent	Air-In-Line	Ultrasonic. 14 Level Adjustable
Free Flow Protection	Pump based protection on all models; added IV set based protection on Z-800F and Z-800WF	Occlusion Pressure	4-30 PSI Adjustable
Housing	Metal	Tubing	Zyno standard tubing is not made with natural rubber latex, and is not made with DEHP
Weight	7.0 lbs (3.2kg)	Alarms	Air-in-Line, Occlusion, Door Open, Battery Empty, System Error
Size	8.6 x 5.7 x 5.3 in (H/W/D)	Warnings	Infusion Complete - KVO, Pump Unattended, Near End, Low Battery



Zyno Medical LLC is ISO 13485:2003 certified for the design, manufacture, distribution, installation and service of infusion pump systems, sterile IV sets and accessories.

## Infusion Sets



When considering a new infusion system purchase, it is important to carefully evaluate the disposable IV set offering. There are a variety of clinical, operational and financial requirements to consider, including

set configurations, usability features, manufacturing capabilities, quality, safety, distribution and pricing.

## Acquisition Options



When considering new equipment (or system) purchases, there are a variety of different financial needs and objectives to be considered. At Zyno Medical we understand that in order to best support customer

interest in our "Intelligent Infusion Solutions," we needed to offer a variety of flexible acquisition methods.

Contact your Zyno Medical sale representative for a specific proposal with pricing details on the infusion system options that best meet your clinical, operational and financial needs.

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