

LIFECARE PCA™ SYRINGE INFUSION PUMPS



DEVICE SPECIFICATIONS

PUMP LINE	Hospira LifeCare PCA™ Syringes
PUMPTYPE	Pain Management
DIMENSIONS	Approximately 8"W 13"H 6"D, excluding pole clamp protrusion and power cord storage
WEIGHT	Approx. 10 lbs. with battery
BATTERY LIFE	A fully charged conditioned battery shall provide at least 3 hours of continuous operation from the start of delivery at 5 mL/hr to Dead Battery
POWER REQUIREMENTS	105-130 Volts, 57-63 Hz
RECHARGE TIME	After discharge to the LOW BATTERY operative limit, the battery will recharge to at least 80% of its charge capacity in 16 hours, provided it is plugged into rated AC power. The infuser will operate on AC power in the event the battery is open or shorted
DELIVERY RATE ACCURACY	± 5% at continuous delivery rates greater than 1 mL/hr
DELIVERY RATES	Delivery rate parameters vary depending on mode chosen, drug and concentration selected. Refer to the System Operating Manual for specific details
PCA MODE	Approx. 1 mL in 35 seconds



CONTINUOUS MODE	Variable from 0.1 x concentration (mg/hr or mcg/hr) to 20 x concentration (mg/hr or mcg/hr) PCA + Continuous Mode: Variable from 0.1 x concentration (mg/hr or mcg/hr) to 20 x concentration (mg/hr or mcg/hr), + PCA dose (mg)
SYSTEM ALARMS	Empty Syringe, Door Open, Infuser Paused, Low Battery, Dead Battery, Bar Code Not Read, Check Settings, Occlusion, Check Syringe, Check Vial, Check Injector, Pendant Fault, Decimal Point Not Allowed, Check PCA Infuser Set to Relieve Pressure, Malfunction
OCCLUSION ALARM PRESSURE	15 psig ± 5 psig
MAXIMUM INFUSION PRESSURE	E45 psig

