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Specifications

Product specifications

Model Number	861304
Waveform	Truncated Exponential Biphasic. Waveform parameters adjusted as a function of each patient's impedance.
Therapy	Adult defibrillation peak current: 32A (150J nominal) into a 50 ohm load. Pediatric defibrillation (with optional Infant/Child Key installed): 19A (50J nominal) into a 50 ohm load.
Protocol	Device Protocol follows preconfigured settings. Defibrillation and CPR protocol can be customized using HeartStart Configure software.
Quick Shock	Able to deliver a shock after the end of a CPR interval, typically in eight seconds.
Battery	Standby life (after insertion): Typically 4 years when stored and maintained according to directions provided in Owner's Manual.
Physical requirements	
Size	2.4 x 7.1 x 8.9 inches (6 x 18 x 22 cm) H x D x W
Weight	With battery and pads case: 3.5 lbs (1.5 kg) Without battery or pads case: 2.6 lbs (1.2 kg)
Environmental	
Sealing	Waterjet proof IPX5 per IEC60529 Dust protected IPX5 per IEC60529
Temperature	Operating/Standby: 32° - 122° F (0° - 50° C)
Altitude	0 to 15,000 feet
Aircraft	Device: RTCA/DO-160D;1997
Crush	500 pounds
Vibration	

Operating: meets MILSTD 810F Fig.514.5C-17,
random Standby: meets MILSTD 810F
Fig.514.5C-18,swept sine.

EMI (Radiated/Immunity)

CISPR II Group I Class B, IEC 61000-4-3, and
IEC 61000-4-8

Documents

Brochure: [HeartStart FRx Defibrillator Owner's Manual](#) (2.225kb)

Brochure: [For those who get there first](#) (1.297kb)

Brochure: [HeartStart FRx Defibrillator Technical Reference Manual](#) (5.780kb)

Brochure: [Self-Tests: HeartStart FRx Defibrillator](#) (119.66kb)

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