



LIFEPAK® 20 Defibrillator/Monitor Versus Philips HeartStart® MRx Product Comparison

Medtronic Physio-Control
LIFEPAK 20 Defibrillator^{1, 2}

Philips
HeartStart MRx³



A proven platform for resuscitation

An established record of performance in hospital resuscitation.

Yes
1.5 years

Promotes continuity of care throughout the chain of survival: Outside the hospital 7 of 10 advanced defibrillators are LIFEPAK devices.⁴

Yes

Some patients need more than 200 Joules⁵

Rescue shock energy of 360J is available for patients who fail to respond to lower energies.

Yes

No
Only 200J

Full energy and safety: Delivers 360J biphasic, with peak current equivalent to just 100J monophasic.⁶

Yes

No
Only 200J

Fast delivery of first shock; seamless ALS handoff

An AED door makes early defibrillation easy and intuitive for infrequent BLS responders.

Yes

No

When every minute counts: The 20 is smaller, with a low center of gravity for crashcart stability and easy handling.

8.4 inches high

13.4 inches high

Simply open the door to reveal ALS options.

Yes

No

For more information contact Medtronic Physio-Control at 1.800.442.1142.

1 LIFEPAK 20 Defibrillator/Monitor Operating Instructions, MIN 3200750-001.

2 LIFEPAK 20 brochure MIN 3202316-000.

3 HEARTSTART MRx Monitor/Defibrillator Brochure 4522 981 83291.

4 Frost & Sullivan 2000. Report on file, Medtronic Physio-Control.

5 Kim et. al. 2003. Prospective randomized comparison of rectilinear biphasic waveform shock versus truncated exponential biphasic waveform shock for transthoracic cardioversion of atrial fibrillation. *Journal American College of Cardiology*, March 19. V41, No. 6, Suppl A 873-4.

6 Gold, M.R. Biphasic defibrillation: increasing efficacy while decreasing risk. Medtronic Physio-Control MIN 3202993-000.