Dynamic Cardiac Phantom™

For North America Sales ONLY

Dynamic Cardiac Phantom™
ECT/DY-CAR/P

Main Features:
- Fillable Left ventricular myocardium
- Fillable Left Ventricle (~ 10 to 100 ml volume)
- Adjustable Stroke volume (from ~0 ml to 100 ml)
- Variable heart rate (30 beats/min to 100 beats/min.)
- User specified irregular heart rhythmus
- Full size torso of cardiac region including upper liver and lower lung region
- Computer controlled

Main Applications:
- Gated cardiac imaging
- Validation of ejection fraction calculation of imaging system
- Uniformity of myocardial walls
- Research

Specifications:
- Heart rate range 0-120 beats per minute
- Ejection volume range up to 100 mL
- Cardiac ejection curves are fully programmable
- Overall height: 37 ½”
- Overall width: 16 ½”
- Overall depth: 11 ½”