

IMPACT[®] MODEL 706 AUTOMATIC RESUSCITATOR SPECIFICATIONS

Tidal Volume Range:	
Adults:	Adjustable, 0 to 1250 ml
Children/Infants:	Adjustable, 0 to 500 ml
Inspiratory/Expiratory (I/E) Times:	
CPR Mode:	Adults, 1.5 seconds/3.5 seconds Children/Infants, 1.5 seconds/2.7 seconds
VENTilation Mode:	Adults, 1.5 seconds/3.5 seconds Children/Infants, 1.0 seconds/2.0 seconds
Hyperventilation Mode:	Adults, 1.5 seconds/1.83 seconds Infants, 0.75 seconds/1.25 seconds
Input Pressure:	50 PSI (typical), 100 PSI (maximum)
Inspiratory Pressure Limits:	60 and 80 cmH ₂ O (nominal)
Recharge Time:	14 - 16 hours (maximum)
Mask Adapter Interface:	15mm I.D. Tapered (ISO Standard) 22mm O.D. Tapered (ISO Standard)
Temperature:	
Operating Range:	-60°C to 60°C (-76°F to 140°F)
Charging Range:	-20°C to 50°C (-4°F to 122°F)
Power:	
Internal (Operating Time):	Ten (10) hours (typical)
External:	
115 VAC:	Continuous Operation or Recharge (Model 706 only). Recharge only with AC-DC Charger Adapter: PICB 133, 810-0001-00, Shock Protection: Type B, Class 2
12 VDC:	Continuous Operation or Recharge
24-28 VDC:	Continuous Operation or Recharge with optional DC-DC converter
Standard Accessories:	DC Charger Cable AC Charger/Adapter (115VAC/60Hz) High Pressure Connecting Hose with Fittings (Short, connects between Pressure Reducer and 706) High Pressure Connecting Hose with Fittings (Long, connects between 706 and Patient Circuit/Mask Adapter) Mask, Clear, Adult/Child, Reusable, includes Airway/Bite Block Mask, Clear, Infant, Reusable, includes Airway Toxic Environment Adapter Non-rebreathing, 1-way valve (for manual ventilations) Storage Case

Optional Accessories:

**AC Charger/Adapter (230VAC/50Hz)
Wall Mounting Bracket
PEEP Valve/CPAP Adapter**

Note: Impact Instrumentation, Inc. reserves the right to change these specifications without prior notification.

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