



PERCUSSIONAIRE®
CORPORATION

Sinusoidal Bronchotron® & Universal Monitron



The Sinusoidal Bronchotron® sold together with the universal Monitron, both pole mounted.

Totally independent of any electrical source using a standard clinical oxygen or air supply to cycle the ventilator, as well as, to ventilate the patient with proven reliability, using the Phasitron®.

**Sinusoidal Bronchotron®
and Universal Monitron**
K00038-1



The Percussionaire® Universal Monitron provides a low pressure (disconnect) alarm. Displayed on the multimeter is Mean Airway Pressure (MAP), Average Expiratory Pressure (AEP) Average Inspiratory Pressure (AIP) and Pulse Frequency.

Single Patient use only.

Accessories

Phasitron Kit
A50605-D





Technical Specifications

Accessories	Part No.
Phasitron kit	A50605-D
Settings	Specifications
Aerosol flow	Liquid consumption of 1cc per minute
Percussion frequency	200 - 800 pulses per minute
Pulse/interval ratio	Adjustment from 1:1 to 1:2.5 Automatic
Operating Conditions	Specifications
Operating range	Temp., 0° C to 49° C (32° F to 120° F), humidity 5%-95%, Elevation 0-14000 ft
Storage and transport range	Temp., -40° C to 60° C (-40°F to 140° F), humidity <93% non-condensing
Battery type	Multimeter uses (2) CR123A battery, Percussionaire part # B13350
Run time	Continuous
Display/Output	Specifications
Airway pressure	Digital display, 0 to 150 cmH2O
Pulse frequency	Digital display, 50-999 cycles/minute
Treatment time duration	Digital display
Total operating time duration	Digital display
	Bar Graph measuring amplitude (0-50 cmH2O / hPa) Increments 2.5-3 cmH2O / hPa
	<p>Mean Airway Pressure</p> <p>Average Inhalation Pressure (AIP)</p> <p>12 AIP</p> <p>7</p> <p>521</p> <p>3 AEP</p> <p>Pulse Frequency Rate</p> <p>Average Exhalation Pressure (AEP)</p> <p>Sinusoidal Bronchotron® display</p>
Alarm Indication	Indication
High airway pressure alert	Audible indicator (Pneumatic Pressure failsafe) w/ Pressure Relief
Gas Source	Specifications
Oxygen	50 - 60 PSI
Flow	30 LPM
Filters	Description
Red line filter	Hydrophobic
Dimensions/Weights	Specifications
Dimensions (WxHxD)	19" x 15" x 7"
Weight	13.8 lbs
Service life	Overhaul every 3 years from date of delivery.



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130 McGhee Road, Suite 109
Sandpoint, ID 83864
800-850-7205 | 208-263-2549
www.percussionaire.com