

View Online at <https://aerobasegroup.com/nsn/6630-01-332-7885>

Height:

8.400 inches

Current Type:

Ac

Frequency Rating:

50.0 hertz or 60.0 hertz

Test Type For Which Designed:

Blood gases and electrolytes; hco₃; hct; base excess and o₂ sat

Features Provided:

Digital display screen and integral printer and self-calibration

Product Name:

Blood gas analyzer 120/230v 50/60 hz ac:

Method Of Analysis:

Polarographic and potentiometric/ion selective electrode

Analysis Test/measurement Range:

Po₂ 0-600 mmhg; ph 6.8 to 7.8; pco₂ 8 to 99 mmhg; k 0.1 to 9.9 mm/l; na 100 to 200 mm/l; ca 0.25 to 4.25 mm/l; hct 10 to 75 pct; hco₃ 3.0 to 60 mm/l; tco₂ 3.0 to 60 mm/l; base excess -30 to +30 mm/l; o₂ sat 30 to 99 pct

Test Sample/specimen Size:

0.5 ml

Test Sample/specimen Type:

Whole blood

Depth:

18.300 inches

Voltage In Volts:

120.0 and 230.0

Special Features:

Utilizes a disposable cartridge/test pack that contains all electrodes, calibrating and flush solutions and gases plus a waste container for processed blood, calibrating, and qc solutions. The cartridge/test pack shall eliminate the need for gas tanks, external solutions, and electrode maintenance. Shall be pre-programed to automatically perform two-point calibration every hour and one-point calibration every 90 seconds. Capable of automatic aspiration of the sample, and to process, display, and print the results in less than 2 minutes. Shall be suitable for the field environment.

Unit Of Issue Cube:

1.00 cubic feet

Unit Of Issue Weight:

27.00 pounds

Width:

9.100 inches

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A503u0