

CALIBRATOR AIR LOW FLOW (NEEDS START-UP)

MANUFACTURER: BIOS INTERNATIONAL

Manufacturer Model# 200-530L

Manufacturer's PHONE: (973) 492-8400 FAX: (973) 492-8270

Manufacturer's Website: <<http://www.biosint.com>>

Item Web Link:

<<http://www.biosint.com/Products/defender.php>>

AAC 'L' ITEM NSN 6640-01-583-9093

UAs: 216B, 218B

USAMMA POC: Customer Relationship Management 301-619-1288/4301 - DSN 343-1288/4301

UNIT PRICE: \$1,809.23

System Description: Primary standard pump calibrator; designed for occupational health and safety industry; senses ambient temperature, pressure, and standardized calibration readings; used for accurate calibration of personal air samplers and other volumetric instruments.

Features:

- Flow range: 5 to 500 mL/min
- Rated accuracy: $\pm 1\%$ of reading volumetric, $\pm 1.2\%$ of reading standardized
- Includes:
 - Bios optimizer software CD
 - PC serial cable
 - Plastic leak test caps (2)
 - NIST-traceable calibration certificate
 - Manual



**CALBRATOR AIR SAMPLING LOW FLOW
PART # 200-530L
NSN 6640015839093**

**CALIBRATOR AIR LOW FLOW (NEEDS START-UP)
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

| | | |
|---------------------------|--|---------------|
| Item Dimensions | Height (Inches) | 3 |
| | Width (Inches) | 6 |
| | Length (Inches) | 5.5 |
| | Cube (Cubic Feet) | 0.0573 |
| | Weight | 29 oz |
| Ship Dimensions | Height (Inches) | 0 |
| | Width (Inches) | 0 |
| | Length (Inches) | 0 |
| | Cube (Cubic Feet) | 0 |
| | Weight | |
| Storage Temp | | |
| Operating Temp | | |
| Storage Humidity | | |
| Operating Humidity | | |
| Amps | | |
| Watts | | |
| Power Requirements | 100-240 VAC; U.S. power adapter/charger, 12 VDC, >250mA, 2.5 mm, center positive | |
| Notes | | |

**CALIBRATOR AIR LOW FLOW (NEEDS START-UP)
ACCESSORIES & CONSUMABLES - STARTUP**

| NSN | Notes | Nomenclature | MFR PN Bios International | DIST PN | QTY | UI | Unit Price | Total Price | Shelf Life Mon. |
|------------------|---|--|---------------------------------|---------|-----|----|--------------------|--------------------|-----------------------|
| 6640015839093 | | Calibrator Air Low Flow (Needs Start-up) | 200-530L | | 1 | EA | \$1,809.23 | \$1,809.23 | N/A |
| | Awaiting NSN | AC Power Adapter/Charger, 12 VDC, 250 mA | 100-224 | | 1 | EA | Incl w/NSN 9093 | Incl w/NSN 9093 | N/A |
| | Awaiting NSN | Battery 6V Rechargeable, Sealed Lead Acid | 100-203 | | 1 | EA | Incl w/NSN 9093 | Incl w/NSN 9093 | 36 |
| | Awaiting NSN | BIOS OPTIMIZER Collect Light Software CD PC Serial Cable | 100-113 | | 1 | EA | Incl w/NSN 9093 | Incl w/NSN 9093 | N/A |
| | Awaiting NSN; See Additional Note Below | Leak Test Cap | 100-413 | | 2 | EA | Incl w/NSN 9093 | Incl w/NSN 9093 | N/A |
| NSN Not Required | | Calibration Certificate User Manual | MK01-135 REV A | | 1 | EA | Incl w/NSN 9093 | Incl w/NSN 9093 | N/A |

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ADDITIONAL NOTE:**

Start-up quantity or unit of issue is different from Resupply quantity/unit of issue.

**CALIBRATOR AIR LOW FLOW (NEEDS START-UP)
WEB LINKS**

[Click Below for User Manual](#)

http://www.biosint.com/pdf/Bios_Defender530_Manual.pdf