

Vascular Cuffs and Manometers

Parks Medical Electronics, Inc. 1-800-547-6427

Domestic Price List Effective February 1, 2005

Product Number	Product Description	Price (U.S. Dollars)
989-1000-03	Propper (German) Hand-Held Aneroid Manometer	\$ 120.00
989-1003-00	Tycos Velcro Newborn BP Cuff	23.25
989-1004-00	Tycos Velcro Infant BP Cuff.....	22.05
989-1015-05	HOK 1.6 cm Polyurethane Digit BP Cuff	30.00
989-1016-05	HOK 1.9 cm Polyurethane Digit BP Cuff	30.00
989-1017-05	HOK 2.5 cm Polyurethane Digit BP Cuff	30.00
989-1018-05	HOK 2.5 cm Polyurethane Penile BP Cuff	31.00
989-1028-00	HOK 2.5 cm Disposable Penile BP Cuff	4.25
989-1019-05	HOK 3.3 cm Polyurethane Penile BP Cuff	32.00
989-1020-00	HOK SC 5 Tourniquet Cuff	27.00
989-1021-00	HOK TMC 7 Transmetatarsal Cuff.....	23.00
989-1022-10	PME 10 cm Wide Cuff For Below Knee	36.00
989-1023-10	PME 12 cm Wide Cuff For Above Knee	36.00
989-1023-30	PME 12 cm Extra Long Cuff	40.50
989-1023-12	PME Cuff Stiffener	N/C
989-1024-00	HOK CC 17 Contoured Thigh Cuff (For venous outflow time measurements. Must be used with RD-2 cuff deflator and electric cuff inflator due to its volume).....	59.00
989-1027-00	PME Venous Sensing Cuff (Calf cuff for measuring venous outflow time only)	18.00
989-1027-01	PME Venous Sensing Cuff Bladder	5.00
989-2000-00	PME 10 cm Bladder (For PME 10 only)	5.00
989-2001-00	PME 12 cm Bladder (For PME 12 only)	5.00
989-1006-00	Size 1 SoftCheck Cuff (3.0 to 6.0 cm circumference range)	9.95
989-1015-02	Size 2 SoftCheck Cuff (4.0 to 8.0 cm circumference range)	9.95
989-1014-02	Size 3 SoftCheck Cuff (6.0 to 11.0 cm circumference range)	9.95
989-1008-02	Size 4 SoftCheck Cuff (7.0 to 14.0 cm circumference range)	9.95
989-1009-02	Size 5 SoftCheck Cuff (8.0 to 15.0 cm circumference range)	9.95
989-1010-02	Size 6 SoftCheck Cuff (13.0 to 20.0 cm circumference range).....	11.95

NOTE: SoftCheck cuffs are intended for single-patient or limited-use applications. The manufacturer considers them disposable. They have Velcro closures.

RECOMMENDATIONS: Appropriate sized cuffs should be used to obtain blood pressure readings. Using cuffs that are too small gives falsely elevated pressures. Parks recommends the following:

12 cm segmental BP cuffs should be used for arms, legs, and ankles.

10 cm segmental BP cuffs should be used for wrists and forearms.

1.9 cm digit BP cuffs should be used for the second-fifth toes and smaller fingers.

2.5 cm penile BP cuffs (an inch longer than digit BP cuffs) should be used for larger toes and fingers.

DISCUSSION: Making true pressure measurements non-invasively depends upon having the proper cuff width with respect to the cross sectional area of the limb. In diagnosing vascular disease, ratios of pressures at different sites and drops in pressure from one measurement site to the other are of concern more than true pressure values. To obtain true arterial pressures above the knee, you would need much wider cuffs. The problem then would be having room for only one measurement site. It is generally considered more important to obtain two measurements above the knee, so that a pressure gradient could be detected if there were disease in the femoral artery. Which width you use depends on whose protocol you follow. Generally 12 cm cuffs are used.

All values and techniques for diagnosing disease must come from medical literature and medical doctors only. Any recommendations we give are solely to help get you started with the right equipment.