

GE Healthcare

# GE CRITIKON Blood Pressure Cuffs

Total solutions for non-invasive blood pressure



# Performance accuracy

A wide range of quality cuffs for every care setting

A patient's blood pressure (BP) is often the first step in determining the best clinical course of action. That's why quality data acquisition through your BP cuff is so essential.

GE CRITIKON® BP cuffs from GE Healthcare are designed and tested for performance accuracy – from the first touch to the final measurement. As part of an end-to-end system for managing Clinical Information Logistics™ across your hospital, GE CRITIKON BP cuffs help you gather precise data up front. By starting with accurate information, you can make well-informed decisions that may ultimately enhance patient outcomes.

As a pioneer in non-invasive BP (NIBP) monitoring for more than 30 years, GE understands your priorities. We offer a wide selection of BP cuffs that may help to support your infection control efforts. With GE CRITIKON BP cuffs, you can confidently care for patients in virtually any care setting.



### *Validated quality*

Cuff quality is vital to performance accuracy. GE CRITIKON BP cuffs are validated with GE monitors, and are part of an integrated clinical system. That means GE CRITIKON BP cuffs are held to the same high quality standard as all GE monitoring products. It's a measure of accuracy you can count on to help you reduce medical errors through under- or over-reported BP measurements, enabling you to deliver excellent quality care.

### *Sized for comfort and accuracy*

Using the wrong size BP cuff can affect determination accuracy. A correctly sized BP cuff enables more accurate measurement and a comfortable experience for your patients. A color-coded system and large bold print assists you in selecting the right size at a glance.

- Five sizes for newborns
- Six sizes for children and adults (infant to thigh)
- Long sizes from child to large adult
- Index lines to verify size and ensure correct placement
- Compliance with AAMI and AHA NIBP cuff sizing standards

### *Designed for quick conversion and standardization*

GE offers a comprehensive solution that includes a broad range of BP cuffs as well as assessment, implementation and review expertise to help you successfully standardize your BP cuffs throughout your hospital.

You can use GE CRITIKON BP cuffs right out of the box on most BP measurement devices. GE CRITIKON BP cuffs are compatible with automated monitors from GE, Philips,<sup>®</sup> Spacelabs,<sup>®</sup> Colin,<sup>®</sup> Datascope,<sup>®</sup> Protocol,<sup>®</sup> Welch Allyn,<sup>®</sup> and others.

GE offers the full range of adapters and connectors to streamline your whole-house standardization; you can create a universal connection so the same BP cuff works on a variety of manual devices including wall manometers, rolling stands, mercury columns and hand-held gauges.

Standardizing to GE products means you can consolidate all your BP cuff purchases to one vendor, reducing purchase orders and inventory. With GE, you can depend on a comprehensive system of components designed to work to provide accurate data, helping you deliver efficient patient care.

### *Enhancing infection control efforts in the ED, OR, ICU and Isolation*

As patients move from the Emergency Department (ED), to the Operating Room (OR), to the Intensive Care Unit (ICU), Intermediate Care or perhaps to Isolation, they may carry infections that can contaminate everything they touch. GE CRITIKON BP cuffs are cost-effective for single patient use, helping support infection control efforts for your most vulnerable patients.








## Exceptional patient comfort

### SOFT-CUF BP cuffs

Our GE CRITIKON SOFT-CUF® solutions are designed and priced to help you deliver high-quality care and patient satisfaction.

- Soft, absorbent material with rounded corners enhances patient comfort
- Economical enough for pairing with a single patient throughout their hospital stay
- Enhancing infection control efforts at an affordable price

Part No.	Description
SOFT-CUF Assortment Pack: Two-Tube Screw Connectors (10 cuffs/pack)	
002695	1 Infant, 1 Child, 2 Sm. Adult, 2 Adult, 1 Adult Long, 2 Lg. Adult, 1 Thigh
SOFT-CUF Assortment Pack: Two-Tube Submin Connectors (10 cuffs/pack)	
2298	1 Infant, 1 Child, 2 Sm. Adult, 2 Adult, 1 Adult Long, 2 Lg. Adult, 1 Thigh

GE Healthcare			GE Healthcare			Welch Allyn	Colin Philips/HP Siemens Spacelabs Datascope	Protocol	Manual Sphyg. Wall Manometer
SOFT-CUF			GE CRITIKON GE DINAMAP CARESCAPE™	GE Marquette	GE Datex-Ohmeda				
									
Size	Color	Limb Circumference	2-Tube Screw Connector	2-Tube Submin Connector	2-Tube Mated Submin Connector	1-Tube Screw Connector	1-Tube Bayonet Connector	1-Tube Submin Connector	SOFT-CUF Inflation System
Infant	Orange/White	8-13 cm	2500	2401	2450*	002331	2360	2320	
Child	Green/White	12-19 cm	2501	2402	2451	002332	2361	2321	002584
Child Long	Green/White	12-19 cm	2506	2400					
Small Adult	Lt. Blue/White	17-25 cm	2502	2403	2452	002333	2362	2322	002583
Small Adult Long	Lt. Blue/White	17-25 cm	2507	2407		002334			
Adult	Navy/White	23-33 cm	2503	2404	2453	002335	2363	2323	002580
Adult Long	Navy/White	23-33 cm	2604	2116	2454	002336	2140		002582
Large Adult	Rose/White	31-40 cm	2504	2405	2455	002337	2364	2324	002581
Large Adult Long	Rose/White	31-40 cm	2644	2117	2456	002338	2141		002585
Thigh	Brown/White	38-50 cm	2505	2406	2457	002339	2365	2325	

\*Infant BP Cuff for Datex-Ohmeda monitors has Male Slip Luer Connector

# A time-tested favorite

## CLASSIC-CUF BP cuffs

Easy to fit, easy to clean, the GE CRITIKON CLASSIC-CUF® BP cuff remains a favorite with healthcare professionals worldwide in driving performance accuracy.

- Durable, easy cleaning vinyl construction
- Strong enough for repeated inflations
- Economical enough for pairing with a single patient throughout hospital stay

To enhance your infection control efforts, the Yellow GE CRITIKON CLASSIC-CUF BP cuff is a cost-effective isolation cuff.

- Same high quality and durability as the original GE CRITIKON CLASSIC-CUF BP cuff
- Yellow color makes it easy to identify in isolation rooms



Part No.	Description
CLASSIC-CUF Assortment Pack: Two-Tube Screw Connectors (10 cuffs/pack)	
2692	1 Infant, 1 Child, 2 Sm. Adult, 2 Adult, 1 Adult Long, 2 Lg. Adult, 1 Thigh
CLASSIC-CUF Assortment Pack: Two-Tube Submin Connectors (10 cuffs/pack)	
2292	1 Infant, 1 Child, 2 Sm. Adult, 2 Adult, 1 Adult Long, 2 Lg. Adult, 1 Thigh



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CLASSIC-CUF  
Isolation Use

GE CRITIKON  
GE DINAMAP CARESCAPE

GE Marquette



Size	Color	Limb Circumference	2-Tube Screw Connector	2-Tube Submin Connector
Infant	Yellow/Blue	8-13 cm	2650	2670
Child	Yellow/Blue	12-19 cm	2651	2671
Small Adult	Yellow/Blue	17-25 cm	2607	2672
Adult	Yellow/Blue	23-33 cm	2602	2673
Large Adult	Yellow/Blue	31-40 cm	2642	2674
Thigh	Yellow/Blue	38-50 cm	2652	2675

CLASSIC-CUF

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CLASSIC-CUF

GE CRITIKON  
GE DINAMAP  
CARESCAPE

GE  
Marquette

GE Datex-  
Ohmeda

Welch Allyn

Colin  
Philips/HP  
Siemens  
Spacelabs  
Datascope

Protocol

Manual  
Sphyg.  
Wall  
Manometer



Size	Color	Limb Circumference	2-Tube Screw Connector	2-Tube Submin Connector	2-Tube Mated Submin Connector	1-Tube Screw Connector	1-Tube Bayonet Connector	1-Tube Submin Connector	CLASSIC-CUF Inflation System
Infant	Orange/White	8-13 cm	2618	2354	2170*	002160	2300	2150	
Child	Green/White	12-19 cm	2613	2355	2171	002161	2301	2151	002287
Small Adult	Lt. Blue/White	17-25 cm	2608	2356	2172	002162	2302	2152	002285
Adult	Navy/White	23-33 cm	2603	2357	2173	002164	2303	2153	002283
Adult Long	Navy/White	23-33 cm	2647	2352	2174	002165	2306		
Large Adult	Rose/White	31-40 cm	2643	2358	2175	002166	2304	2154	002281
Large Adult Long	Rose/White	31-40 cm	2649	2353	2176	002167	2307		
Thigh	Brown/White	38-50 cm	2648	2359	2177	002168	2305	2155	

\*Infant BP Cuff for Datex-Ohmeda monitors has Male Slip Luer Connector

# Big benefits for your smallest patients

## Neonatal BP cuffs

Our neonatal BP cuffs are designed with the performance accuracy you trust and the gentle comfort you expect.

- Full range of neonatal sizes
- Choice of extra soft, absorbent material or easy-to-clean vinyl
- Playful, color-coded animal designs to help you find the right size at a glance
- Economical enough for pairing with a single patient throughout hospital stay

Part No.	Description
SOFT-CUF Assortment Pack: Two-Tube Luer Connector (20 cuffs/pack)	
2694	2 Neo #1, 3 Neo #2, 5 Neo #3, 5 Neo #4, 5 Neo #5
CLASSIC-CUF Assortment Pack: Two-Tube Luer Connector (20 cuffs/pack)	
2693	2 Neo #1, 3 Neo #2, 5 Neo #3, 5 Neo #4, 5 Neo #5
SOFT-CUF Assortment Pack: One-Tube Luer Connector (20 cuffs/pack)	
2696	2 Neo #1, 3 Neo #2, 5 Neo #3, 5 Neo #4, 5 Neo #5
CLASSIC-CUF Assortment Pack: One-Tube Luer Connector (20 cuffs/pack)	
2680	2 Neo #1, 3 Neo #2, 5 Neo #3, 5 Neo #4, 5 Neo #5

Neonatal







GE Healthcare			Philips/HP Siemens SpaceLabs Datascope				
Neonatal			GE CRITIKON GE DINAMAP CARESCAPE GE Marquette				
			 SOFT-CUF		 CLASSIC-CUF		 SOFT-CUF
Size	Color	Limb Circumference	2-Tube	2-Tube	1-Tube	1-Tube	
1	Orange/White	3-6 cm	2521	2638	2121	2138	
2	Lt. Blue/White	4-8 cm	2422	2633	2122	2133	
3	Green/White	6-11 cm	2523	2628	2124	2128	
4	Navy/White	7-13 cm	2524	2623	2125	2123	
5	Rose/White	8-15 cm	2525	2619	2126	2119	

# Accuracy that endures

## DURA-CUF BP cuffs








Our DURA-CUF® BP cuff line is gentle and comfortable, yet designed for durability.

- Made with tough, flexible nylon
- Designed for multiple-patient use
- Convenient and easy to clean
- Curved corners to enhance patient comfort

Part No.	Description
DURA-CUF Assortment Packs: Two-Tube Screw Connectors (6 cuffs/pack)	
002699	1 Infant, 1 Child, 1 Sm. Adult, 1 Adult, 1 Lg. Adult, and 1 Thigh
002697	2 Infant, 3 Child, 1 Sm. Adult
002698	1 Sm. Adult, 2 Adult, 1 Adult Long, 1 Lg. Adult, 1 Lg. Adult Long
DURA-CUF Assortment Packs: Two-Tube Submin Connectors (6 cuffs/pack)	
2299	1 Infant, 1 Child, 1 Sm. Adult, 1 Adult, 1 Lg. Adult, and 1 Thigh
2296	2 Infant, 3 Child, 1 Sm. Adult
2297	1 Sm. Adult, 2 Adult, 1 Adult Long, 1 Lg. Adult, 1 Lg. Adult Long



DURA-CUF

GE Healthcare						Welch Allyn	Colin Philips/HP Siemens Spacelabs Datascop	Protocol	Manual Sphyg. Wall Manometer
DURA-CUF			GE CRITIKON GE DINAMAP CARESCAPE	GE Marquette	GE Datex- Ohmeda				
									
Size	Color	Limb Circumference	2-Tube Screw Connector	2-Tube Submin Connector	2-Tube Mated Submin Connector	1-Tube Screw Connector	1-Tube Bayonet Connector	1-Tube Submin Connector	DURA-CUF Inflation System
Infant	Orange	8-13 cm	002783	002200	2750*	002760	002274	2740	002385
Child	Green	12-19 cm	002781	002201	2751	002761	002275	2741	002384
Child Long	Green	12-19 cm	2785			002769			002386
Small Adult	Royal Blue	17-25 cm	002779	002202	2752	002762	002276	2742	002383
Small Adult Long	Royal Blue	17-25 cm				002763			002387
Adult w/ Hanger	Navy	23-33 cm	002771						002380
Adult	Navy	23-33 cm	002774	002203	2753	002764	002277	2743	
Adult Long	Navy	23-33 cm	002772	002206	002756	002765	002130		002388
Large Adult	Wine	31-40 cm	002791	002204	2754	002766	002278	2744	002381
Large Adult Long	Wine	31-40 cm	002784	002207	002757	002767	002131		002389
Thigh	Brown	38-50 cm	002796	002205	2755	002768	002279	2745	002382

\*Infant BP cuff for Datex-Ohmeda monitors has Male Slip Luer Connector




# Clinical excellence that is economically sound

## CLINI-CUF BP cuffs

CLINI-CUF™ BP cuffs are the trusted choice for routine monitoring applications. Like all GE Critikon cuffs, CLINI-CUF cuffs can be used on compatible monitors allowing for quality care throughout the hospital.

- The high quality and accuracy you expect from GE products
- Large bold print enables you to quickly and easily identify the right cuff for your patients.
- Easy to clean, durable enough for multi-patient use
- Rounded corners enhance patient comfort



GE Healthcare				Colin Philips/HP Siemens Spacelabs Datascope
CLINI-CUF		GE Marquette	GE Datex-Ohmeda	
				
Size	Limb Circumference	2-Tube Submin Connector	2-Tube Mated Submin Connector	1-Tube Bayonet Connector
Child	12-19 cm	CLN-CHLD-2SUB	CLN-CHLD-MSUB	CLN-CHLD-1BAY
Small Adult	17-25 cm	CLN-SMADLT-2SUB	CLN-SMADLT-MSUB	CLN-SMADLT-1BAY
Adult	23-33 cm	CLN-ADLT-2SUB	CLN-ADLT-MSUB	CLN-ADLT-1BAY
Adult Long	23-33 cm	CLN-ADLT-2SUB-LNG	CLN-ADLT-MSUB-LNG	CLN-ADLT-1BAY-LNG
Large Adult	31-40 cm	CLN-LGADLT-2SUB	CLN-LGADLT-MSUB	CLN-LGADLT-1BAY



# Advanced infection control

Clinical studies document that BP cuffs can act as vectors of transmission for pathogens. In fact, infections can increase the cost of care per patient by \$38,656 per infection, as well as significantly increase mortality rates and length of stay.<sup>1</sup>

GE CRITIKON BP cuffs can help you enhance your infection control efforts when used on a single patient. An ICU study showed a three-fold reduction in hospital-acquired infections (HAI) when the ICU used single-patient BP cuffs.<sup>2</sup> Decreasing infection will also help to decrease length of stay, reduce overall costs and improve performance toward Centers for Medicare and Medicaid Services guidelines.<sup>3</sup>

The breadth of the GE CRITIKON BP cuff product line allows you to standardize connection systems to virtually all monitors, regardless of manufacturer, enabling a single BP cuff to follow a patient throughout a hospital stay.

The comprehensive range of GE CRITIKON BP cuffs include:

- GE CRITIKON SOFT-CUF with soft fabric
- GE CRITIKON CLASSIC-CUF for general use
- Yellow CLASSIC-CUF BP cuff for isolation patients

## References

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## Did you know...

- More than 2 million patients contract HAIs annually.<sup>1</sup>
- Over 20 years, the rate of HAIs per 1,000 patient days increased 36 percent, from 7.2 in 1975 to 9.8 in 1995, costing \$4.5 billion and contributing to more than 88,000 deaths—one death every 6 minutes.<sup>2</sup>
- BP cuffs are reportably one of the most commonly used medical devices, but routinely are ignored when it comes to cleaning.<sup>3</sup>
- Studies have shown bacterial colonization in 100 percent of the sampled OR and ED BP cuffs.<sup>4</sup>
- Another study showed that one out of every three BP cuffs carried *Staphylococcus* and about the same proportion carried *Clostridium difficile*, an organism that sometimes causes lethal diarrhea if it invades a patient's mouth.<sup>5</sup>
- More than 70 percent of the bacteria that causes HAIs are resistant to at least one of the drugs most commonly used to treat them. Patients infected with drug-resistant organisms are more likely to have longer hospital stays and require treatment with second-or third-choice drugs that may be less effective, more toxic and/or more expensive.<sup>6</sup>
- Common pathogens, such as *Staphylococcus aureus*, can live up to three weeks on a dry surface. Vancomycin-resistant *Enterococci* can live on dry surfaces from seven days to four months. *Clostridium difficile* can survive indefinitely in the environment as a spore.<sup>7</sup>

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6. Guide to the Elimination of Methicillin-Resistant *Staphylococcus aureus* Transmission in Hospital Settings. *APIC Guide*. March 2007.
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## About GE Healthcare

GE Healthcare provides transformational medical technologies and services that are shaping a new age of patient care. Our broad expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, biopharmaceutical manufacturing technologies, performance improvement and performance solutions services help our customers to deliver better care to more people around the world at a lower cost. In addition, we partner with healthcare leaders, striving to leverage the global policy change necessary to implement a successful shift to sustainable healthcare systems.

Our “healthymagination” vision for the future invites the world to join us on our journey as we continuously develop innovations focused on reducing costs, increasing access and improving quality and efficiency around the world. Headquartered in the United Kingdom, GE Healthcare is a \$16 billion unit of General Electric Company (NYSE: GE). Worldwide, GE Healthcare employs more than 46,000 people committed to serving healthcare professionals and their patients in more than 100 countries. For more information about GE Healthcare, visit our website at [www.gehealthcare.com](http://www.gehealthcare.com).

GE Healthcare  
8200 West Tower Avenue  
Milwaukee, WI 53223  
U.S.A.

GE Healthcare Finland Oy  
Kuortaneenkatu 2  
00510 Helsinki  
Finland

[www.gehealthcare.com](http://www.gehealthcare.com)



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GE Medical Systems *Information Technologies*, Inc., doing business as GE Healthcare.

GE (China) Co. Ltd - Healthcare  
Room 1105  
Shanghai MAXDO Center  
No. 8 Xing Yi Road  
Hong Qiao Development Zone  
Shanghai, China 200336  
Asia