High Pressure Product Line



Interventional Cardiology & Radiology



Elcam Devices Elcam Stopcocks Elcam Accessories

High Pressure Product Line

Interventional Cardiology & Radiology procedures require flow control devices which are tailored according to the exact needs of the interventionalist.

As the world leader in OEM Stopcocks, Elcam's High Pressure Stopcocks and Manifold line provide you with precisely this.

High Pressure Stopcock

Withstands 1200 psi

Specifically designed for CathLab applications, the HP stopcock withstands up to 1200 psi pressure with easy and smooth operation. The unique ergonomically designed ErgoNess HP Handle is featured with high profile and finger-contoured arm-grip to facilitate smooth and comfortable rotation. The rounded edges of the handle protect the physician's gloves and allow maximum efficiency. Available in 1, 3 and 4 way configurations together with a High Pressure rotator or a standard swivel luer lock nut. 3 & 4 way HP stopcocks are available with "ON" and "OFF" handles.

New Gamma and E-Beam Compatible HP stopcock (HP+ stopcock)

The HP+ stopcock enjoys all of the advantages of Elcam's legacy HP stopcock combined with compatibility to Gamma and E-Beam sterilization up to 60 kGy. This combination guarantees the highest level of safety for high pressure stopcocks, without compromising user friendliness. The new HP+ stopcock is available in a variety of configurations.

Medium Pressure Stopcock Withstands 500 psi

A Medium Pressure Stopcock with 500 psi durability, allowing a cost effective solution with your exact pressure requirements for interventional products.





High Pressure Manifold

Withstands 800 psi

Elcam's High Pressure Manifolds were designed to withstand 800 psi pressure and include our uniquely designed ergonomic handles that improve ease of use and convenience. Available with 2 or 3 gangs with HP rotators.





High Pressure Rotator

Elcam Medical's High Pressure Rotators are suitable for CathLab and other interventional applications and were designed to withstand up to 1200 PSI pressure. Elcam's HP rotator is a bonded male luer lock rotator that enables the physician to rotate the catheter freely without twisting the tubing behind the stopcock. Our High Pressure Rotators are available in luer, tube fit or tube assembly.



		Drawing	HP 1 Way Stopcock 90°/360°	HP 3&4 Way Stopcock 180°/360°	MP Stopcock	HP Manifolds
Handle Type	2 Arm HP		•			
	ErgoNess HP ON			•		•
	ErgoNess HP OFF			•		•
	GXL				•	
End connections	Standard Luer Lock Nut		•	•	•	
	HP Rotator		•	•		•

"OFF" white handle: handle arm indicating closed flow path.

"ON" surgical blue handle: handle arm indicating open flow path.

Elcam's HP and MP Stopcocks and HP Manifolds are compatible with ETO sterilization.

Our Stopcocks and Manifolds can be supplied with or without vented or sealed port covers.

Quality in every aspect

Elcam's highly automated processes ensure consistent production of high quality products. We operate in strict compliance with international quality standards.

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