

# H- Flow valve

## Self Sealing Haemostatic Flow Valve

Improved maneuverability and safe handling of guide-wires and flushing in angiography procedures



Interventional  
Cardiology & Radiology



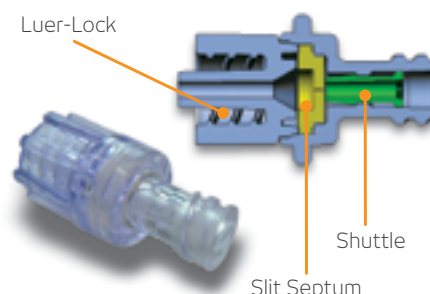
 Elcam Devices  Elcam Stopcocks  Elcam Components

Angiographic catheters require hemostatic flow control devices for safe handling of guide-wires and flushing with heparin and saline in order to avoid in-catheter clotting and potential emboli.

Elcam's H-Flow Valve is a patented Luer activated self-sealing device which allows convenient placement and positioning of common guidewires and micro catheters through an angiographic catheter with minimal blood loss.

## Unique advantages

- Prevents blood loss during insertion and handling of angiographic guide wires and micro catheters
- Enables easy injections and aspirations without opening-closing action
- Convenient insertion of guide wires and micro catheters with the included **Access cap**
- Avoids air penetration into the system



## Product Specifications

- The slit septum inside the HFV functions as a one way valve that prevents blood loss
- Automatically opens and closes upon connecting and disconnecting to a syringe
- Compatible with any angiographic catheter that has a standard female luer connection
- Suitable for any angiographic guide-wire from 0.0014" to 0.38" in diameter
- Can coaxially accept any micro catheters
- Can be used with automatic contrast media injector up to 1200 psi

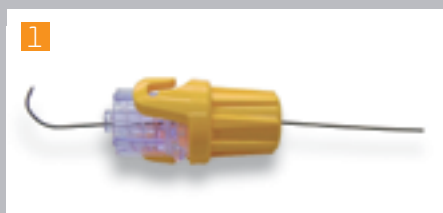
## Quality System

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

The H-flow valve is Biocompatible according to ISO 10993-1

## Regulatory Status:

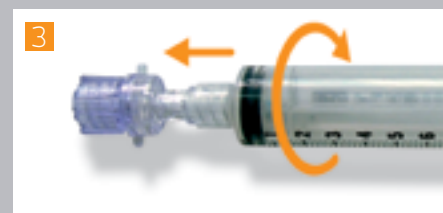
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The H-flow valve's access cup functions as a cheater. Once pushed into the slit septum it enables insertion of J-guide wire.



The H-Flow Valve enables insertion of J-guide wire using any cheater.



The H-Flow Valve can easily be connected to a Luer lock syringe to enable free bidirectional flow of fluids



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