# Convenient Interventional Kit Options

The Guardian II hemostasis valve and Fluent inflation device are available in a variety of preconfigured interventional kits that contain the accessories needed to support simple to complex angioplasty procedures. Inflation Device Guidewire **Extension Tube** 25cm & 50cm

### Guardian II Hemostasis Valve

The Guardian hemostasis valves are intended to maintain hemostasis during the use of diagnostic or interventional devices. Guardian hemostasis valves are indicated for maintaining a seal around diagnostic/interventional devices with outside diameters up to 8F (0.105" or 2.67mm) during diagnostic/interventional procedures. The torque device is provided as an aid for steering the quidewire within the vascular anatomy.

Closure of the high pressure seal on the Guardian hemostasis valves allows for pressure injections with a pressure limit setting up to 600psi (40 atm or 4100 kPA).

Model	Description	Box Quantity
8210	Guardian II Hemostasis Valve with Guidewire Insertion Tool	25
8211	Guardian II Hemostasis Valve with Guidewire Insertion Tool and VSI Torque Device	25
8215	Guardian II NC Hemostasis Valve with Guidewire Insertion Tool	25
8216	Guardian II NC Hemostasis Valve with Guidewire Insertion Tool and VSI Torque Device	25

Packaged in quantities of 25 units per box. Individual units are not sold separately.

#### **Fluent Inflation Device**

The Fluent inflation device is intended for use during cardiovascular procedures to create, maintain and monitor pressure in the balloon catheter.

The sidearm extension tubing is intended to provide a sterile fluid pathway between two devices.

Model	Description	Box Quantity
8250	Fluent Inflation Device + Stopcock	10
8251	Fluent Inflation Device + Stopcock + VSI Torque Device	10
8252	Fluent Inflation Device + Stopcock + Guardian II + Guidewire Introducer	10
8253	Fluent Inflation Device + Stopcock + Guardian II NC + Guidewire Introducer	10
8254	Fluent Inflation Device + Stopcock + Guardian II + Guidewire Introducer + VSI Torque Device	10
8255	Fluent Inflation Device + Stopcock + Guardian II NC + Guidewire Introducer + VSI Torque Device	10
8256	Fluent Inflation Device + Stopcock + Guardian II + Guidewire Introducer + VSI Torque Device + Extension Tube 25cm	10
8257	Fluent Inflation Device + Stopcock + Guardian II NC + Guidewire Introducer + VSI Torque Device + Extension Tube 25cm	10
8258	Fluent Inflation Device + Stopcock + Guardian II + Guidewire Introducer + VSI Torque Device + Extension Tube 50cm	10
8259	Fluent Inflation Device + Stopcock + Guardian II NC + Guidewire Introducer + VSI Torque Device + Extension Tube 50cm	10

Packaged in quantities of 10 units per box. Individual units are not sold separately.

NC = No-CI

### **VSI Torque Device**

The torque device is included as an aid for steering a guidewire within the vascular anatomy.

Model	Description	Box Quantity
8181	VSI Torque Device	10

Packaged in quantities of 10 units per box. Individual units are not sold separately.



or Guardian II Hemostasis Valve No-Click (NC)

Please see the Instructions for Use for a complete listing of the indications, contraindications, warnings and precautions.

CAUTION: Federal Law (U.S.A.) restricts this device to sale by or on the order of a physician.

VSI Torque device is a trademark and Fluent is a registered trademark of Vascular Solutions, Inc. Guardian is a registered trademark of Vascular Solutions Zerusa Limited
All other trademarks and registered trademarks are property of their respective owners.

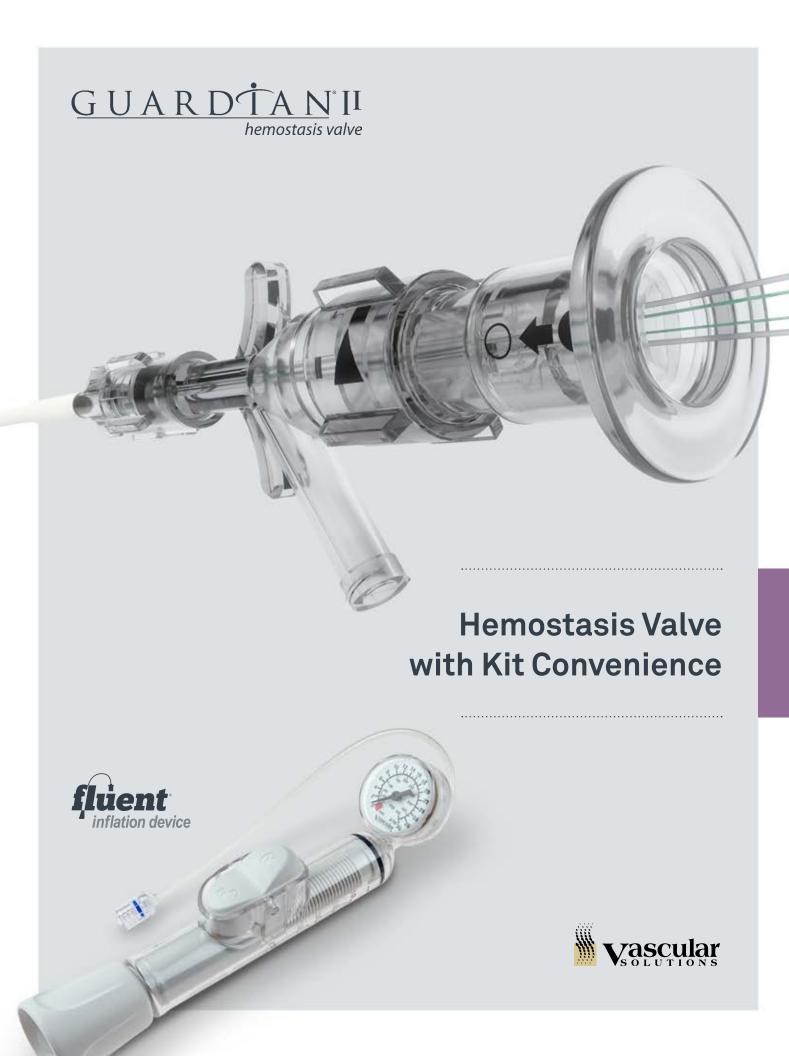
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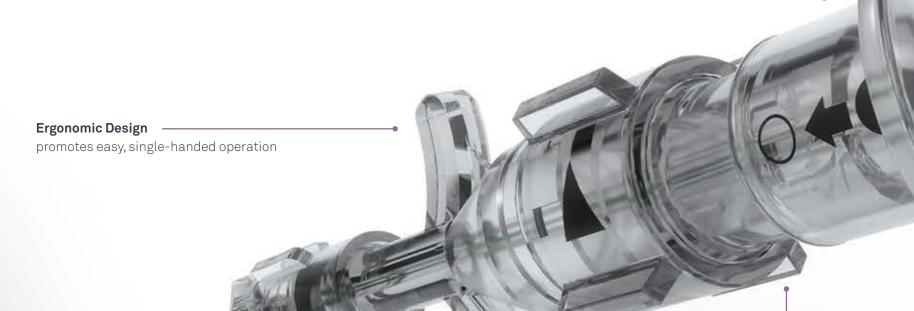


# **Maintains Hemostasis** during Complex Interventions

Rotolock

provides option to secure devices

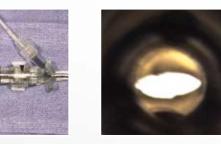
The Guardian II hemostasis valve is engineered with an 8F inner lumen and star-shaped seal technology to independently secure multiple devices for reduced blood loss during complex interventions.

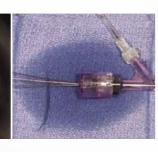


Star-Shaped Seal Technology

reduces blood loss and allows independent guidewire movement







COPILOT® Seal

### Available in Two Versions:



Click-Close" version



"No-Click" version



8F Inner Lumen

vs. the 7F Copilot





offers a 30% increase in working area when using an 8F guide catheter

### and other supportive options in ten convenient kit configurations.

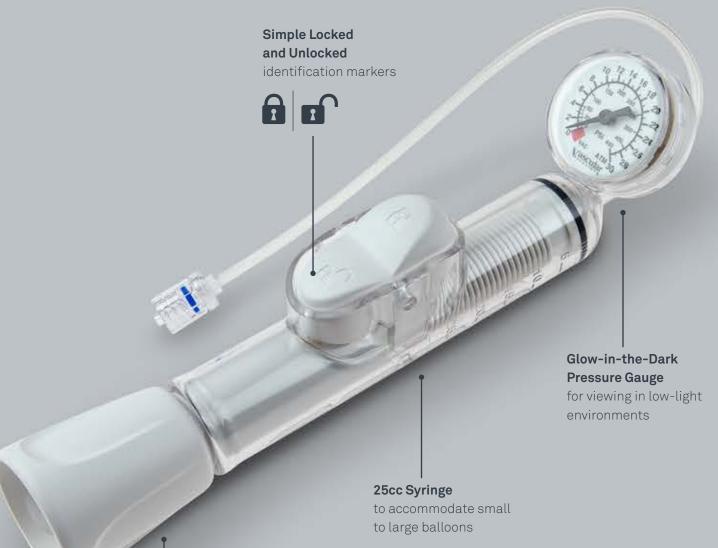
The Guardian is available with the Fluent

**Intuitive Inflation with** 

**Interventional Versatility** 

## **30atm Inflation Device**

for use in a wide range of angioplasty procedures



# **Ergonomic Handle**

is easy to control for quick and stable inflation

