

The Philips QuickClear thrombectomy system is a simple solution that provides an all-in-one, single-use aspiration pump and catheter for peripheral arterial and venous cases. Its powerfully simple design requires no capital equipment, maximizes aspiration power and supports faster set-up and procedure times.

Powerful

Powerfully simple design

QuickClear provides the same aspiration power as competing mechanical thrombectomy systems without the need for capital equipment.

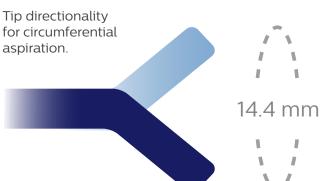
With a step up from 8F aspiration catheters, the QuickClear 10F catheter provides 59% more aspiration volume.*



Simple Optimized performance

QuickClear simplifies the entire thrombectomy procedure workflow. The small footprint of the sterile device allows it to be placed easily and conveniently on the table next to the patient. With the touch-of-a-button, the system is up and running at maximum aspiration power within seconds while the competition takes minutes. The consistency of the aspiration power during the procedure provides physicians more control and supports faster procedure times.

Directionality



Intuitive Improved user experience

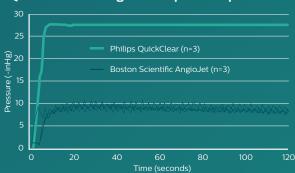
The single, touch-of-a-button design makes controlling aspiration intuitive. Catheters with shaped tip and larger 10F size enable easier thrombus removal in larger vessels.

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The QuickClear thrombectomy system provides consistent controlled aspiration pressure while the Boston Scientific AngioJet thrombectomy system demonstrates inconsistent aspiration pressure.*

The QuickClear thrombectomy system has three times the aspiration pressure of the AngioJet thrombectomy system.*

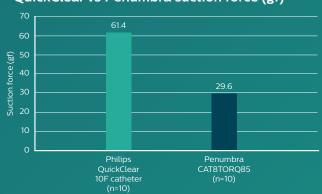
QuickClear vs AngioJet aspiration pressure*



*Tests performed and data on file D056459

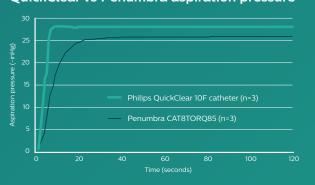
The QuickClear system has over 2X the suction force of Penumbra Indigo.*

QuickClear vs Penumbra suction force (gf)



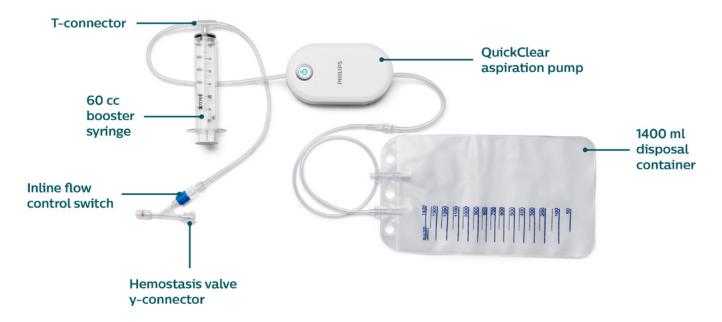
QuickClear thrombectomy has greater maximum aspiration pressure than the Penumbra thrombectomy system.*

QuickClear vs Penumbra aspiration pressure





QuickClear components



QuickClear aspiration catheter key specifications

| Catalog number | Description | Maximum outer diameter | Lumen inner diameter | Working length | Obturator working length | Tip configuration | Maximum guidewire diameter | Indication |
|-------------------|------------------------------------|------------------------|-------------------------|-------------------|-----------------------------|----------------------|--------------------------------|---------------------|
| AC6ST130 | QuickClear thrombectomy system 6F | .081 inch | .071 inch | 130 cm | NA | Straight | 0.035 inch | Arterial/ Venous |
| AC8SH085 | QuickClear thrombectomy system 8F | .107 inch | .091 inch | 85 cm | 102 cm | Shaped | 0.035 inch (with obturator) | Arterial/ Venous |
| AC10SH085 | QuickClear thrombectomy system 10F | .130 inch | .111 inch | 85 cm | 102 cm | Shaped | 0.035 inch (with obturator) | Venous |

QuickClear aspiration pump key specifications

| Pump dimensions | 5.4 in. x 3.0 in x 2.0 in |
|--|---|
| Tubing length on pump and on waste collection bag (cm) | 61, 78 |
| Pump disposal | The aspiration pump contains lithium batteries and is NOT disposable per standard biohazard procedures but should be disposed per standard hospital hazardous waste procedures |
| Battery voltage | 12 VDC nominal |
| Battery type | The lithium iron-disulfide batteries have similar performance characteristics as lithium ion (high energy capacity, stable voltage, long shelf life, etc.), but they do not have the "spontaneous fire" concerns that many consumer electronics batteries have. |
| Electrical safety | Meets IEC 60601-1 |
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