

"Versatility designed to handle all your surgical backflush needs."



About Vitreq

Vitreq creates instruments for the ophthalmic society with a special focus on vitreoretinal surgery. Our products are perfectly matched to your needs. Fluid design that is achieved through working hand-in-hand with leading, innovative surgeons from all over the world:

That is our vision.

With many years experience in design, production and marketing of high quality products, Vitrea develops reliable and safe, next generation solutions that enhance performance and support advanced surgical techniques.



Product design

Vitrec's skilled team of R&D, engineering and tool-making experts work together with vitreoretinal surgeons to develop new products that lead vitreoretinal surgery forward. Declicated to continuous improvement, they are flexible, yet focused, enabling us to respond rapidly to our customers' needs.



Product manufacturing

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With in-house manufacturing capacity, all the components required for Vitreq products are manu-factured and assembled in our own, purpose-built, and ultra modern production facility, using state-of-the-art assembly methods. All production is managed and controlled to the highest international quality standards.

Backflush instruments

Featuring an ergonomically designed handle, rigid shaft and high volume backflush reservoir for increased backflush capacity



Rigid shaft

- New hardened metal shaft reduces flexibility by 25%
- Reduced bend ability improves surgical control

High volume backflush reservoir for increased bookflush possesit.

- Direct connection between reservoir and needle No contact between handpiece and intraocular fluids in passive backflush
- Disposable blunt needle tip and silicone brush needles available for atraumatic aspiration and brushing retinal surface

Wide range of sizes

- Reusable backflush instruments available in 20, 23 and 25G
- Disposable backflush instruments available in 20, 23, 25 and 27G

Ergonomically designed handle

- Improved intraocular surgical control and precision during surgical maneuvers
- Passive and active aspiration control in one instrument
- Enlarged backflush reservoir for increased backflush capacity
- Available in standard, retractable and Extendable backflush styles

Color-coded

 For clear identification of instrument gauge size





Reusable backflush instruments

Luer-lock connector on the distal instrument end can be used for active aspiration connected directly to the backflush needle for safe backflush of intraocular fluids Featuring an ergonomically-designed handle and disposable backflush reservoir

One universal hand piece covers all surgical backflush needs trom passive to active aspiration.

Universal backflush instrument

Universal Backflush Instrument with Passive and Active Art.No.: BF00.R01



Backflush consumables



Reusable backflush needles

20 Gauge	25 Gauge	23 Gauge
Art.No.: BF20.D51 Art.No.: BF20.D51	Art.No.: BF25.D51 25G BF Blunt Needles	Art.No.: BF23.D51 23G BF 23G BF
Art. No.: BF20.D52 Art. No.: BF20.D52 Brush Needles	Art.No.: BF25.D52 Art.No.: BF25.D52 Brush Needles	Art.No.: BF23 D52 Art.No.: BF23 D52 Brush Needles
Packaged box/5, Sterile		



Disposable backflush instruments

Passive or active control using one disposable instrument, with ergonomically-designed handle and three options:



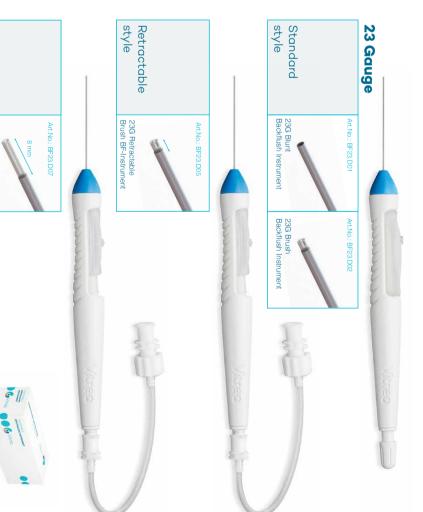
Standard backflush style

Retractable backflush style With blunt or brush tip

 Silicone brush tip can retracted into the shaft for smooth and safe valved-cannula entry

Extendable backflush style

 8mm Extendable silicone tip can be used to backflush purposes drain fluid from behind the retina and standard



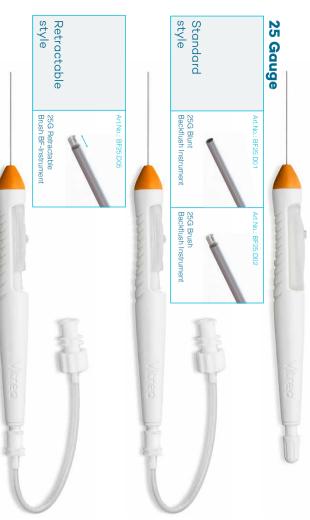


style

23G Extendable Silicone Tipped BF-Instrument

Packaged box/5, Sterile

Extendable













"Vitreq's quality

system complies with the highest

international

quality standards."



ISO Certification

Vitreq's quality system complies with the international quality and regulatory requirements and is certified according to international standard ISO 13485:2003 Medical devices – Quality management systems - Requirements for regulatory purposes.

The vitreoretinal surgical devices are certified

according to the medical devices directive

CE Certification

The quality system, the vitreoretinal surgical devices and ophthalmic surgical products are CE certified by the Notified Body BSI.

FDA

Vitreq B.V. is an FDA registered manufacturer of medical devices.









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