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VHOPE

SILICONE INJECTION & AIR MODULE

Elevate the precision and efficiency of retinal surgeries with our Silicone Injection & Air Module, designed to be a cost-effective upgrade for your vitrectomy system. This versatile module integrates seamlessly, providing additional capabilities to enhance

HOPE

patient outcomes.

Key Features

Silicone Oil Injection: Delivers a controlled injection pressure up to 6.5 Bar, ensuring precise silicone oil infusion for tamponade in retinal detachments.

Maximum Air Pressure: Offers a maximum air pressure of 200 mmHg, perfect for air-fluid exchange procedures during vitrectomy.

Foot Pedal Activation: Enhances surgical control with convenient foot pedal activation, allowing for uninterrupted operation and focus on the surgical field.

Cost-Effective Upgrade: Designed to provide a significant enhancement to your existing system without the need for large capital investments.

Standalone Functionality: Operates as an independent VGFI/AIR module, providing flexibility in use across various surgical scenarios.

High Viscosity Compatibility: Optimized to handle injection pressures suitable for high-viscosity silicone oils up to 5000 centistokes.

System Compatibility: Engineered to work harmoniously with existing Vitrectomy Systems, ensuring easy integration into your surgical setup.