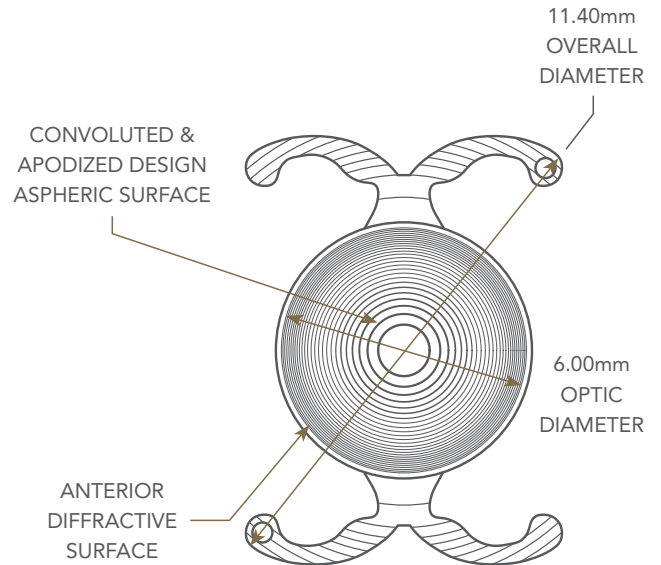


# FINEVISION HP

## Trifocal Hydrophobic

### Description



Model	POD F GF	
Material	GFY Hydrophobic Acrylic <sup>1</sup>	
Overall diameter	11.40mm	
Optic diameter	6.00mm	
Optic	Biconvex Aspheric Trifocal	
Haptic design	Double C-loop with Ridgetech <sup>®</sup> & Posterior Angulated Haptic	
Filtration	UV & Blue Light	
Refractive index	1.53	
Abbe number	42	
Additional power (IOL plane)	+1.75D & +3.50D	
Injection system	Medicel Accuject 2.0 up to 24.5D Medicel Accuject 2.1/2.2 up to 35D	
Spherical power	+10D to +35D (0.5D steps)	
Suggested A constant <sup>2</sup>		<b>Interferometry</b>
	Hoffer Q: pACD	5.85
	Holladay 1: Sf	2.06
	Barrett: LF	2.09
	SRK/T: A	119.40
	Haigis <sup>3</sup> : a0; a1; a2	1.70; 0.4; 0.1

<sup>1</sup> The PhysIOL GFY<sup>®</sup> is patented since 2010.

<sup>2</sup> Values estimated only: surgeons are recommended to personalize their A-constant based on their surgical techniques and equipment, experience with the lens model and postoperative results.

<sup>3</sup> Not optimized.

Note: The FINEVISION HP intraocular lens is not FDA approved.

## Product Information

<b>Manufacturer</b>	PhysIOL s.a. - Liège Science Park Allée des Noisetiers 4 B-4031 Belgium +32 4 361 05 49 physiol@bvimedical.com
<b>Certificate information</b>	CE: Certificate N° CE658516 ISO 13485:2016: Certificate N° MD658518 MDSAP: Certificate N° MDSAP 691544
<b>Shelf life</b>	Five (5) years from manufacturing date
<b>Intended Use</b>	Intended use (for all IOLs): The posterior chamber intraocular lens which is intended to be placed into the capsular bag for the replacement of the human lens to achieve the visual correction of aphakia in adult patients in whom the cataractous lens has been removed by extracapsular cataract extraction.
<b>Indication for use</b>	The lens should be used as intended in patients surgically treated for cataract, with possibly associated presbyopia, who desire improved uncorrected far vision, useful near and intermediate visual functions and reduced spectacle dependence.
<b>Product Composition</b>	No products of animal or human origin are present in the implant. The implant is made of the GFY material proprietary to PhysIOL. It is composed of an acrylate copolymer Ethylene Glycol Phenyl Ether Acrylate (2-Phenoxyethyl Acrylate) (EGPEA) and 2 Hydroxyethyl Methacrylate (HEMA) including a UV light filter and a blue light filter
<b>For sterile product</b>	All IOLs from PhysIOL are steam sterilized
<b>Packaging Material</b>	Holder (Polypropylene) Container (Polypropylene) Storage liquid (0.9% NaCl solution) Aluminium lid (Aluminium Gold) Container label (paper) Blister PP (Polypropylene) Tyvek lid
<b>Product Class</b>	MDD Class IIb Sterile, According to European Medical Device Directive 93/42/EEC Not available in the United States

