

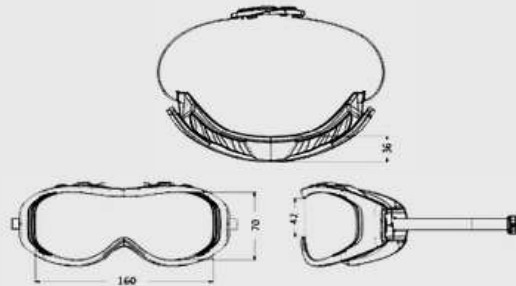


# AUTOCLAVABLE GOGGLES



## Description

Autoclavable goggles with premium anti-fog lens. For use in cleanrooms and sterile/critical areas.



Notes: Dimensions in mm

## TEST DATA SUMMARY

Parameter	Results	Remarks
Refractive Power (Mounted and unmounted oculars covering both eyes)	PASS	Optical Class 1
Quality of Material and surface	PASS	---
Increased Robustness (Type: Goggle)	PASS (55±2°C)	5.1m/s 22mm 43g
	PASS (-5±2°C)	Drop Ball 1.3m
Stability at elevated temperature	PASS	---
Protection against optical radiation	VLT: 88-90%	UV 295 nm
Protection against high-speed particles. (Type: Goggle)	PASS	Medium Energy impact (B) 120m/s ~400fps 6mm dia ball of 0.86g
Resistance to fogging of oculars	PASS	"N" marking req't: ≥8 (s)

Tested to withstand 40 cycles of autoclave in steam (at 121°C, 110kPa, 30 minutes)\*\*

\*\*tested under laboratory conditions using only DI water to clean the lens

Part no.	Dimensions	Packaging
GGL500-AF	21cm x 9cm	1 piece/bag, 50 bags/case