## INSTRUCTION FOR USE

for all FORTUNA OPTIMA® All-Glass syringes of Poulten & Graf GmbH



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We thank you for using our FORTUNA OPTIMA® products. For more than 50 years these syringes are in medical use and have proven excellent. To guarantee the safe application of our syringes in the area of human medicine you must follow these advices.

## Use of the FORTUNA OPTIMA® All-Glass Syringes

All-Glass Syringes are for injection and defined delivery of fluids in combination with a suitable medical product (Appendix V / Article 3 in combination with Appendix VII of the quideline Directive 93/42/WEG).

Disassembled, All-Glass Syringes can be sterilized. We recommend as a suitable method of sterilization, steam sterilization at 134"C for 7 mins.

We recommend that the preparation and use of the syringe only carried out by properly

Clean the syringes before use with a suitable agent.

The user must check each syringe for damage before use. If defects are found.

the syringe must not be used!

The service life of the syringes from first use is:

trained personnel.

- with sterilization applications: 2 years

- without sterilization applications: 5 years

## Exclusions for the use of the syringes:

- The syringes are not allowed for radiological use.
- Syringe cylinders must not be combined with Syringe pistons, which are not from the same Manufacturer.
- Syringes must not receive any shocks.
- Do not fill the syringes with hot liquids.
- Excessive force/pressure is to be avoided.
- Do not store syringes in a refrigerator or freezer.
   Do not extend piston above the "full" volume mark.
- Do not use syringes if they are damaged (splinter, cone, etc.).
- Avoid excessive temperature variations. The operating temperature is between + 5° and + 35°C
- Do not sterilize above 134° C.



The processing and use of the syringe occurs out of our control and under your exclusive responsibility. Any of our advices happen with best knowledge, however without obligation.