

INSTRUCTION FOR USE

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

We thank you for using our FORTUNA OPTIMA® products. For more than 50 years these syringes are in technical use and have been proven excellent.
Please refer to the instructions of use and to the preparation instruction for reusable syringes that you will find on our website.

Use of the FORTUNA OPTIMA® All-Glass Syringes

All-glass syringes are used for technical applications.

Disassembled, all-glass syringes can be sterilized. We recommend as a suitable method of sterilization, steam sterilization at 134 °C for 3 mins.

We recommend that the preparation of the syringe is only carried out by properly trained personnel.

Clean the syringes before the first 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:

- with sterilization applications: 2 years
- without sterilization applications: 5 years

Exclusions for the use of the syringes:

- The dimensions of the syringes may deviate.
- Syringe cylinders must not be combined with syringe pistons, which do not have the same LOT-number.
- 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!
- FORTUNA OPTIMA® All-Glass Syringes are not gas tight.