



**Bottle Top Dispenser FORTUNA® OPTIFIX®**,  
comes with 2 PP adaptors 40+45, 1 PTFE intake tube,  
Accuracy:  $\leq \pm 0,6\%$ , Coefficient of Variation:  $\leq \pm 0,2\%$ ,  
single pack

# Poulten & Graf

SUPERIOR LABORATORY PRODUCTS

**FORTUNA®**  
**OPTIFIX®**

## OPTIFIX® BASIC

## OPTIFIX® SOLVENT

| Capacity       | grad.  | Art.-No.  | Art.-No.  |
|----------------|--------|-----------|-----------|
| 0,5 - 2 ml     | 0,1 ml | 101 08027 | 101 08127 |
| 1 - 5 ml       | 0,1 ml | 101 08033 | 101 08133 |
| 2 - 10 ml      | 0,2 ml | 101 08038 | 101 08138 |
| 5 - 30 ml      | 0,5 ml | 101 08044 | 101 08144 |
| 10 - 50 ml     | 1,0 ml | 101 08048 | 101 08148 |
| 20 - 100 ml    | 2,0 ml | 101 08051 | 101 08151 |
| 40 - 200 ml    | 5,0 ml | 101 08053 | 101 08153 |
| 60 - 300 ml *  | 5,0 ml | 101 08056 | 101 08156 |
| 100 - 500 ml * | 5,0 ml | 101 08058 | 101 08158 |

\* in addition to ISO 8655-5



**Bottle Top Dispenser FORTUNA® OPTIFIX®**,  
comes with 2 PTFE adaptors 40+45,  
1 PTFE intake tube, Accuracy:  $\leq \pm 0,6\%$ ,  
Coefficient of Variation:  $\leq \pm 0,2\%$ , single pack

## FORTUNA UNIVERSAL® OPTIFIX® HF

## OPTIFIX® SAFETY

## OPTIFIX® SAFETY S

| Capacity    | grad.  | Art.-No.  | Art.-No.  | Art.-No.   |
|-------------|--------|-----------|-----------|------------|
| 0,5 - 2 ml  | 0,1 ml | -         | 101 10727 | 101 10727S |
| 1 - 5 ml    | 0,1 ml | 101 10633 | 101 10733 | 101 10733S |
| 2 - 10 ml   | 0,2 ml | 101 10638 | 101 10738 | 101 10738S |
| 5 - 30 ml   | 0,5 ml | 101 10644 | 101 10744 | 101 10744S |
| 10 - 50 ml  | 1,0 ml | 101 10648 | 101 10748 | 101 10748S |
| 20 - 100 ml | 2,0 ml | -         | 101 10751 | 101 10751S |



**Made  
in  
Germany**

**Bottle Top Dispenser from 2 - 500 ml!**

## Poulten & Graf GmbH

Karl-Carstens-Str. 10,  
97877 Wertheim, Germany  
Tel.: +49 9342 9229-0  
Fax: +49 9342 9229-80  
www.poulten-graf.de  
sales@poulten-graf.com

All data are subject to change - Copyright Poulten & Graf GmbH, GERMANY 2019/03

- OPTIFIX® BASIC: for light acids, bases, aqueous solutions
- OPTIFIX® SOLVENT: for solvents
- FORTUNA UNIVERSAL® OPTIFIX® HF: for hydrofluoric acid
- OPTIFIX® SAFETY/SAFETY S: for fuming liquids



# When dispensing liquids, do not compromise! OPTIFIX® bottle top dispensers are ALWAYS the best choice!

## The five FORTUNA® OPTIFIX® - models:



### OPTIFIX® BASIC

for dispensing most common liquids, light acids and crystallizing liquids (no HF), with dispensing cylinder made of glass and with PTFE-encased glass piston



### OPTIFIX® SOLVENT

for dispensing pure organic solvents (no HF), with dispensing cylinder and piston made of glass



### FORTUNA UNIVERSAL® OPTIFIX® HF

for all liquids that can be handled with the OPTIFIX® dispensers and beyond that for hydrofluoric acid (HF), with dispensing cylinder made of PTFE and with solid PTFE-encased glass piston with sealing lip



### OPTIFIX® SAFETY

for dispensing strong acids and aggressive chemicals (no HF), with dispensing cylinder made of glass and PTFE-encased glass piston with sealing lip



### OPTIFIX® SAFETY S

for dispensing strong fuming acids and aggressive liquids (no HF), with safety stopcock and additional safety valve in ventilation tube, with dispensing cylinder made of glass and PTFE-encased glass piston with sealing lip



### Volume Setting System

- fast and easy volume setting
- additional fine adjustment for right- and left hand use
- easy to read scale

### Dispensing Piston

- made of glass, solid PTFE-encased (exception: SOLVENT)
- virtually indestructible

### Valve Block

- 100 % tightness
- no metal springs - no corrosion and no contamination

### OPTIFIX® BASIC and SOLVENT

can be sterilized at  
 $+121^{\circ}\text{C}$  ( $+248^{\circ}\text{F}$ )/  
1.04 bar.

### Finger Protection Cap

- ergonomic form
- timeless design
- with colour-code-system

### Precision Dispensing Cylinder

- made of glass, dosing procedure visible (except type HF, made of PTFE)
- 2 - 100 ml coated with plastic-protection against breakage (except 200 - 500 ml)
- graduation clearly readable
- easy to disassemble and to clean

### FIX Adaptor

- possible to position the spout all around
- made of Polypropylene for BASIC and SOLVENT up to 10 ml
- made of PTFE for BASIC and SOLVENT 30 - 500 ml and for HF and SAFETY