



**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

#### OPTIFIX® BASIC

#### OPTIFIX® SOLVENT

Capacity	grad.
0.5 - 2 ml	0.1 ml
1 - 5 ml	0.1 ml
2 - 10 ml	0.2 ml
5 - 30 ml	0.5 ml
10 - 50 ml	1.0 ml
20 - 100 ml	2.0 ml
40 - 200 ml	5.0 ml
60 - 300 ml *	5.0 ml
100 - 500 ml *	5.0 ml

Art.-No.
101.080-27
101.080-33
101.080-38
101.080-44
101.080-48
101.080-51
101.080-53
101.080-56
101.080-58

Art.-No.
101.081-27
101.081-33
101.081-38
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101.081-56
101.081-58

\* 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.
0.5 - 2 ml	0.1 ml
1 - 5 ml	0.1 ml
2 - 10 ml	0.2 ml
5 - 30 ml	0.5 ml
10 - 50 ml	1.0 ml
20 - 100 ml	2.0 ml

Art.-No.
-
101.106-33
101.106-38
101.106-44
101.106-48
-

Art.-No.
101.107-27
101.107-33
101.107-38
101.107-44
101.107-48
101.107-51

Art.-No.
101.107-27S
101.107-33S
101.107-38S
101.107-44S
101.107-48S
101.107-51S

# Poulten & Graf

## SUPERIOR LABORATORY PRODUCTS

## FORTUNA® OPTIFIX®



Made  
in  
Germany

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

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○ 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°C (+248°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