



**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.	Art.-No.
101 08027	101 08127
101 08033	101 08133
101 08038	101 08138
101 08044	101 08144
101 08048	101 08148
101 08051	101 08151
101 08053	101 08153
101 08056	101 08156
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.
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 10633
101 10638
101 10644
101 10648
-

Art.-No.
101 10727
101 10733
101 10738
101 10744
101 10748
101 10751

Art.-No.
101 10727S
101 10733S
101 10738S
101 10744S
101 10748S
101 10751S

# 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