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Assimat



Dispenser Seripettor

Item number:
40163

The economic dispenser for the daily routine

All parts which come in contact with liquids are made of polypropylene (PP), polyethylene (PE) and ethylene-propylene-diene rubber (EPDM rubber). This allows for precise dispensing of many media.

Limitations of use:

Liquids which do not affect the materials of the device can be dispensed with respect to the following limits:

- Vapour pressure up to 500 mbar
- Density up to 13.6 g/cm³
- Temperature up to +40 °C
(+104 °F)

Liquids that should not be dispensed include e.g. concentrated or oxidising acids, non-polar solvents like hydrocarbons and halogenated hydrocarbons.

Accuracy $\leq \pm 1.2 \%$ *, coefficient of variation $\leq 0.2 \%$ *

* Final test values refer to the nominal volume (max. volume), which is imprinted on the device, at same temperature (+20 °C/+68 °F) of device, surrounding area and distilled water as well as at smooth, jerk-free operation.

Advantages:

- economical dispensing of non-aggressive liquids
- easy cleaning and maintenance
- all wearing parts, also pistons and cylinders, easily replaceable
- faultless volume adjustment, easy to read
- if required, dispensing cartridge easily and economically replaceable
- the lifting effect of a spring pushes the piston up, therefore the dispensing cartridge is being filled automatically

– directly attachable to standard bottles with GL 45 threads

| Item No. | Division | Capacity |
|----------|----------|-------------|
| 40163010 | 0.2 ml | 1.0 - 10 ml |
| 40163025 | 0.5 ml | 2.5 - 25 ml |

consisting of:
 1 Seripettor no. 40163...
 2 dispensing cartridges no. 40164...
 1 discharge tube no. 40165001
 1 filling tube no. 40165...
 2 adapters PP (GL 45/32 and GL 45/S 40)
 Directions for use
 (without bottle)

[» go to product \(website\)](#)



Dispensing cartridge

Item number:
40164

consisting of piston (PE) and cylinder (PP)
 Pack of 3 pieces

| Item No. | Set |
|----------|------|
| 40164010 | 3.00 |
| 40164025 | 3.00 |

[» go to product \(website\)](#)



Filling tube made of polypropylene

Item number:
40165

Pack of 2 pieces

| Item No. | Length |
|----------|--------|
| 40165002 | 250 mm |
| 40165003 | 500 mm |

[» go to product \(website\)](#)



Discharge tube made of polypropylene

Item number:
40165

Individually packed

| Item No. | for |
|----------|--------------|
| 40165001 | 10 and 25 ml |

[» go to product \(website\)](#)



Valve set

Item number:
40165

consisting of

1 filling valve,
1 discharge valve,
2 seals

| Item No. | Version |
|----------|---------------------------|
| 40165004 | Valve set for Seripettor® |

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