Data sheet

SyrDos™ 250 µl CKP-Syringe

HITEC ZANG

Product Description

The SyrDos™ 250 µl CKP-Syringe is compatible with the SyrDos™ syringe pump CKP series (with valve IP-SYR-CKP-VD-90-CER-3) and achieves a flow rate of 1.56 µl/min…1.56 ml/min in tandem operation mode. The syringe consists of a stainless steel jacket, glass syringe body and a matching syringe piston.

- ✓ High-quality materials
- ✓ Large pressure and volume range
- ✓ 1/4"-28 UNF syringe head
- ✓ Exchangeable syringe bodies
- ✓ Adhesive-free connection of the components

Illustration similar

Characteristics

Test pressure	30 bar
Nominal pressure (EN61010-1)	15 bar
Nominal pressure (2014/68/EU)	21 bar
Nominal volume	250 µl
Operating temperature	23…40 °C
Storage/cleaning temperature	-40…150 °C at 150 °C max. 15 minutes at 110 °C max. 60 minutes
Min. Resolution	0.32 µl/min

Dimensions

Inner diameter	2.35 mm
Outer diameter	5 mm
Length	60 mm
Weight	15 g

Material/Connection

Wetting parts	PTFE, borosilicate glass
Plunger material	PTFE
Connection	1/4"-28 UNF

Product Code	Description
IP-SYR-CKP-WS-250	Glass syringe for SyrDos™ CKP series, volume 250 µl, set

Attention
Syringes are wearing parts. When used with abrasive media, it leads to increased wear!

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Subject to change without prior notice.

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