

Sartorius YDP30 Printer for Your Choice of Fade-Resistant or Standard Printouts



Sartorius YDP30 Printer







YDP30, the premium printer from Sartorius, is a space-saving, user-friendly label printer that allows you to document the results of your work quickly, clearly and effortlessly. Whether using regular paper, continuous label rolls or formatted labels (optional), you can archive your data in the format that works best for you, regardless of whether it is calibration results for your balance as part of inspection and testing equipment monitoring or detailed application results.

The YDP30 printer will automatically perform thermal transfer or direct thermal printing, depending on the particular paper you choose. You will not need to change any settings. For example, to meet the strict requirements for fade-resistant printouts in regulated areas of the pharmaceutical industry, such as QC labs, just use paper for thermal transfer printing – either standard or self-adhesive.

The lift-up cover and reliable paper guide make the YDP30 label printer particularly user-friendly and robust. The printer is straightforward to operate with just one button and one status LED. Smooth surfaces and contoured edges make cleaning fast and effective.

When used in a GLP environment or as part of inspection and testing equipment monitoring, the printer can be seamlessly combined with a Sartorius Cubis® premium laboratory balance or even with a Sartorius Secura® or Quintix® standard laboratory balance.

The optional Q-App "QR/Barcode and Label Print," which is available for Cubis® balances with an MSA display and control unit, also gives you the option of printing barcodes, 2D codes or prepared labels that are available in a choice of three formats:

 $58 \times 30 \text{ mm}$ $58 \times 76 \text{ mm}$ $58 \times 100 \text{ mm}$

Technical Specifications

Resolution	203 dpi
Printing process	Thermal transfer printing and
	Direct thermal printing
Max. print width	54 mm
Exterior dimensions	241.3×139.9×177.4 mm (L×W×H)
Ink ribbon performance	90 m, OD max. 37 mm, core 12.7 mm
Ink ribbon core width	56 – 58 mm
Media capacity	OD 127 mm (5")
Interface	RS-232 (max. 115,200 bps) – USB 2.0
	(full speed)
Power supply	External universal switching power
	supply
	– Input: 100 – 240 V∼
	– Output: 24 V–; 2.5 A
Media winding	Roll holders
mechanism	
Media width	15 – 60 mm
Media thickness	0.06 - 0.19 mm
Media core diameter	25.4 – 38 mm

Ambient conditions	
Operation:	5°C to 40°C (41°F to 104°F),
	25% to 85%, non-condensing
- Storage:	-40°C to 60°C (-40°F to 140°F),
	10% to 90%, non-condensing
Safety instructions	FCC Class B, CE Class B, C-Tick Class
,	B, UL, CUL, TÜV/Safety, CCC
	2, 32, 332, 131, 34, 34, 34, 34, 34, 34, 34, 34, 34, 34
Accessories	Order No.
Standard paper and ink	69Y03285
ribbon set for thermal	
transfer printing	
Self-adhesive paper and	69Y03286
ink ribbon set for therma	I
transfer printing	
Standard paper for	69Y03287
direct thermal printing	
Self-adhesive paper for	69Y03288
direct thermal printing	00100200
	VADD11
Q-App, QR Barcode	YAPP11
Generator	
Self-adhesive labels	$69Y03094, 58 \times 100 \text{ mm (350 labels)}$
for Q-App	$69Y03093$, 58×76 mm (500 labels)
	69Y03092, $58 \times 30 \text{ mm}$ (1,000 labels)

Sartorius Lab Instruments GmbH & Co. KG Weender Landstrasse 94–108 37075 Goettingen

Phone +49.551.308.0 Fax +49.551.308.3289 Specifications subject to change without notice. Printed and copyrighted by Sartorius Lab Instruments. | W Publication No.: W--1132-e150404 Order No.: 98649-017-65 Ver. 04 | 2015

