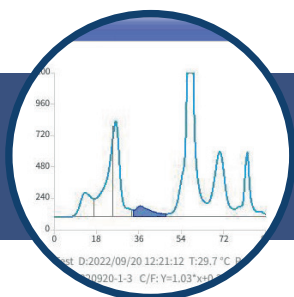**Labtest**
A VIRTUE COMPANY

VERCENTRA
HB-20

Modern and fully automated analyzer for measuring HbA1c by HPLC, promotes greater agility and safety for laboratory routines.

Productivity and efficiency. Up to 30 tests per hour, a method traceable to IFCC/NGSP, with continuous control of liquid speed to ensure high accuracy in results, good repeatability and ease of operation. An ideal model to meet your laboratory needs.

High performance and compact. Capacity for up to 18 on-board samples with barcode reading. New samples can be added after the pipetting step. The software is user-friendly, with a simple and easy-to-use interface.

Safety and autonomy. Allows conveying charts by means of LIS system, with integrated thermal printer and the option to connect an external barcode reader, which simplifies processing and improves traceability of patient data.

VERCENTRA
HB-20

June/2024

Model Specifications

Rated Speed	30 tests/hour (< 120 S/Test)
Reagents	• Reagent set available for 800, 1600 or 2400 tests • Automated detection of on-board reagent inventory
Samples	• Barcode reader (optional) • Whole blood • 18 positions • Aspiration volume: 4 µL • Automated dilution of whole blood samples
Methodology	HPLC (High Performance Liquid Chromatography)
Measurement Range (NGSP)	3.0 - 20%
Data Storage	100.000 results with charts
Interface System	• RS-232 • RJ45
Work Environment	• 10°C - 30°C • Humidity: ≤ 70% • Altitude: Self-adaptative
Quality Control	• 2 levels of control (Qualitrol Vercentra HbA1c) • Possibility of setting intervals and average • Levey-Jennings chart
Performance Indicators	• Precision: ± 5,0% • Repeatability: CV ≤ 2,0%
Results Output	• Internal thermal printer • External printer (optional) • LIS • USB
Dimensions (HxWxL)	52,1 x 32,5 x 45,7 cm
Weight	22 kg

Read the QR Code and access the **digital version**. Talk to our **Comercial** team.

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