

VENTANA HE 600 system

Specifications



VENTANA HE 600 system specifications

Unique features

- Individual slide staining technology with fresh reagent on every slide – mitigates tissue cross contamination in the H&E staining process
- Xylene and alcohol free processing
- Ready to use reagents that can be exchanged “on the fly”
- Consolidates ovens, stainers, and coverslipper into one system to eliminate touch points and wait points
- CareGiver remote support – an automated remote monitoring and diagnostics solution that enables monitoring and remote service for the VENTANA HE 600 system

General characteristics

Fully Automated	One touch, walkaway automation – from drying to glass coverslipping to ensure high levels of laboratory efficiency
Throughput	180-200 slides an hour for mid stain protocols
Consumables	Nine reagents plus coverslips, available to load “on the fly” for continuous operation
Full chain of custody	Track H&E specimens from drying to glass coverslipping when paired with the VENTANA VANTAGE specimen tracking solution
Operating Temperature	15°C to 32°C (59°F to 90°F)
Operating Humidity	10% - 80%, non-condensing
Slides	25mm x 75mm (ISO certified), 26mm x 75mm (ISO certified)
DI water supply hook up	Not necessary
Configuration	Floor model
Recommended Connectivity	Standard Category 5, RJ-45 network port located within 14 ft. (426.7 cm) of the left side of the instrument
Certifications	EN 61010-1, IEC 61010-2-010, IEC 61010-2-081, EN 61010-2-101, EN 61326-1, EN 61326-2-6, EN ISO 18113-1:2011, EN ISO 18113-1
Catalog number	06917259001

Electrical specifications

Voltage	230 +/- 10%
Current	30 Amps
Frequency	50/60 Hz

All customers will also be provided with an Uninterrupted Power Supply. The recommended footprint is 1x2.75 feet

Physical characteristics (installed dimensions)

Width	64 inches*
Depth	34.5 inches*
Height	79.5 inches (without ventilation) 90 inches (with ventilation)**
Weight	~ 1370 pounds (no waste module) ~ 1422 pounds (waste module included)

* Allows for 7 inches of clearance from the wall.

** Recommended height with ventilation. Ventilation is a requirement with a ventilation flow rate between 60-70 CFM.

Note: For detailed layout of space and load requirements, please contact your Roche Sales representative.

Waste options

Direct to drain option	Sends waste directly down the drain
Waste collection option	5.7 L waste containers, can be changed “on the fly” without process interruption

Waste options must be managed in accordance with all applicable local, state, and national regulations.



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For more information, contact your Roche representative.

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