VENTANA HE 600 system

Specifications

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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 continuous 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
- Full chain of custody: Track H&E specimens from drying to glass coverslipping
- 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;
- Catalog number: 06917259001

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

Physical characteristics (installed dimensions):
- Width: 145 cm 56 inches
- Depth: 88 cm* 34.5 inches*
- Height: 202 cm (without ventilation) 79.5 inches (without ventilation)
  229 cm (with Ventilation) ** 90 inches (with ventilation)**
- Weight: ~ 621 kg (no waste module) ~ 1370 pounds (no waste module)
  ~ 645 kg (waste module included) ~ 1422 pounds (waste module included)

* Allows for instrument depth and 7” of clearance from the back wall
** Recommended height with ventilation

Note: See site requirements for detailed layout of space and load requirements

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.