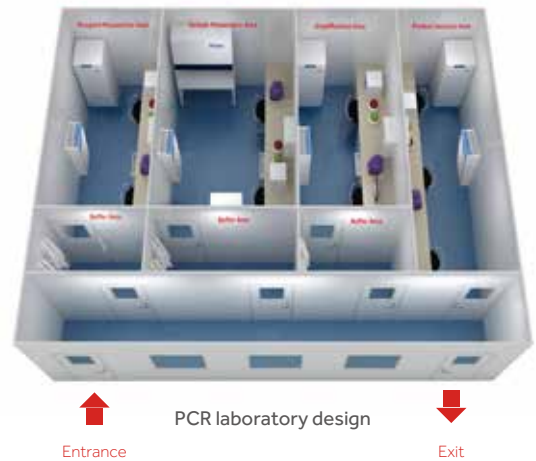


Haier Biomedical COVID-19 Detection PCR laboratory Complete Solution

At present, the COVID-19 epidemic is very severe, and coronavirus detection capability of all the countries in the world are seriously challenged. High-level hospitals and epidemic control agencies urgently need to establish PCR laboratories to meet the needs of current epidemic surveillance. Haier Biomedical can provide complete solution for PCR lab for virus testing purpose.



Sample Reception Room



HZY-10B (P620)

UN2814 Sample Transport Cooler

- Passive cooling, long preservation time, suitable for air transportation.
- PCM ice row, frozen at 4 °C, to ensure the safety of specimen storage.
- The shell is made of aluminum-magnesium alloy, with high strength; it meets the PI620 packaging requirements of Class A infectious substances..



HR1200-IIA2

Biological Safety Cabinet

- Intelligent constant wind speed.
- LNS Green energy-saving mode, human sense monitoring.
- Fan, UV lamp, front glass window linkage interlock alarmoperation.



HYC-290

Medical Refrigerator

- Electric heating system can effectively prevent condensation.
- Hermetic variable frequency compressor, energy-saving, environment-friendly and high efficiency.
- Perfect alarm function, safe and worry-free.

Reagent preparation Area



HCB-900V

Clean Bench

- Patented UV sterilization start-up delay technology prevents injury by UV light.
- Pre-set function.
- Air cleanliness ISO 14644.1 Level 5, better than class 100.



HYCD-282

Medical Combined Refrigerator and Freezer

- Independent display for refrigerator and freezer sections.
- USB port for data output and can record temperature data of over 10 years.
- Monitoring function, multiple alarms.

Sample Preparation Area



HR1200-IIA2 HR40-IIB2

Biological Safety Cabinet

- Intelligent constant wind speed.
- LNS Green energy-saving mode, human sense monitoring.
- Fan, UV lamp, front glass window linkage interlock alarm.



HYC-390

Medical Refrigerator

- Electric heating system can effectively prevent condensation.
- Hermetic variable frequency compressor, energy-saving, environment-friendly and high efficiency.
- Perfect alarm function, safe and worry-free.



DW-86L100J

-86°C ULT Freezer

- Imported hydrocarbon compressor, highly efficient and energy-saving.
- Equipped with positioning pad, stackable.



Nucleic Acid Extractor

- Extraction by magnetic bead method, column membrane method and chemical method. High yield, high purity, good fragment integrity, suitable for each seed downstream technology.

Amplification Area



HYCD-282 HYCD-282A

Combined Refrigerator and Freezer

- Independent display for refrigerator and freezer sections.
- USB port for data output and can record temperature data of 10 years.
- Monitoring function, multiple alarms.



Fluorescence Quantitative PCR Detector

- Unique bottom scan, detection volume as low as 5µl.
- Automatic heating lid technology, effectively prevent reagent evaporation.
- 6 channels fluorescence detection, no cross interference between the channels.



HRLM-80

Vertical Automatic High Pressure Steam Sterilizer

- Full automatic control, no manual operation.
- Zero steam emission, safe and clean.
- Automatic drying after sterilization without transfer.



YKJX-Y500

Air Sterilizer

- Triple Disinfection ensures bacterial and viruses killing rate of > 99.9%.
- Professional efficient filtration module plus honeycomb type activated carbon adsorbing mesh.
- Negative-ion generator can release healthy negative ions.

Sample storage room



DW-86L579BPT/729BPT/829BPT

-86°C ULT Freezer

- Hydrocarbon refrigeration system, energy saving and environmental protection.
- Special noise reduction engine room design and hydrocarbon system design, lower noise.
- USB data storage for more than 10 years.



YDS-175-216-FZ

Aluminum Alloy Liquid Nitrogen Tank

- Multiple protection, real-time display of temperature and liquid level.
- Remote alarm can be set.
- Cloud data storage, traceability, no loss.
- Low energy consumption, more stable performance.

Authorized Distributor



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