PLATINUM ELITETM body plethysmograph

STILL USING A SQUARE BODY BOX? most patients tested are round

See the advantages of the professional grade, award-winning MGC Diagnostics Platinum Elite Series[™] body plethysmographs. Over 40 years in the making, the Platinum Elite has features that surpass other systems on the market.

COMPLETE INFECTION CONTROL

Infection control is an important topic for the Joint Commission. Other systems only use filters to protect the patient and technician and eventually the breathing circuit and sensor head will need to be disinfected and replaced. This process could take over an hour and the system will likely need recalibration. MGCD's preVent[®] flow sensor and BreathPath[™] patient circuit can be replaced in seconds between patients without having to recalibrate the system. Testing can continue immediately.

MAXIMUM INTERNAL VOLUME

While other systems include the unusable dead space under the chair for volume, the Platinum Elite body plethysmograph has a built-in, solid, ergonomically designed seat - ensuring the maximum usable patient space with the smallest interior volume.

ZERO CLEARANCE DOOR

Working in a small lab? The "zero clearance" door provides better use of available space with the smallest footprint. Hinged-doors can block the path of patients and lab flow. For patients with low mobility, other systems require an extra 10 feet or more of wall space for wheelchair access (box, ramp and wheelchair access point).

NO WEIGHT LIMIT OR UNSAFE CHAIR

No need to worry about unstable patients getting in and out of the body plethysmograph and trying to steady themselves on a rotating, weight-limiting pneumatic chair. Our solid bariatric friendly bench seat with no functional weight limit is the easiest in patient safety, comfort and transfer. Just stand, pivot and sit.

INFLATABLE DOOR SEAL

No mechanical latches or magnets are necessary to seal the door. The Platinum Elite door seal inflates quickly and quietly. A door release button is inside the cabin for added patient peace-of-mind. Latches can fail and magnets may need periodic adjustment to maintain a solid seal.

HANDS-FREE INTERCOM

With the hands-free bi-directional intercom, communication between technician and patient is clear and easy.

EVERY SYSTEM IS TESTED WITH ATS WAVEFORMS, HANS RUDOLPH DLCO SIMULATOR AND ISOTHERMAL BOTTLE

Pilethysmograph

69.5in (176.5cm)

GC Diagnostics is the only company to manufacture a full e of cardiorespiratory diagnostic systems in the U.S.A.

41.5in (105.4cm)

www.mgcdiagnostics.com

MGC DIAGNOSTICS

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