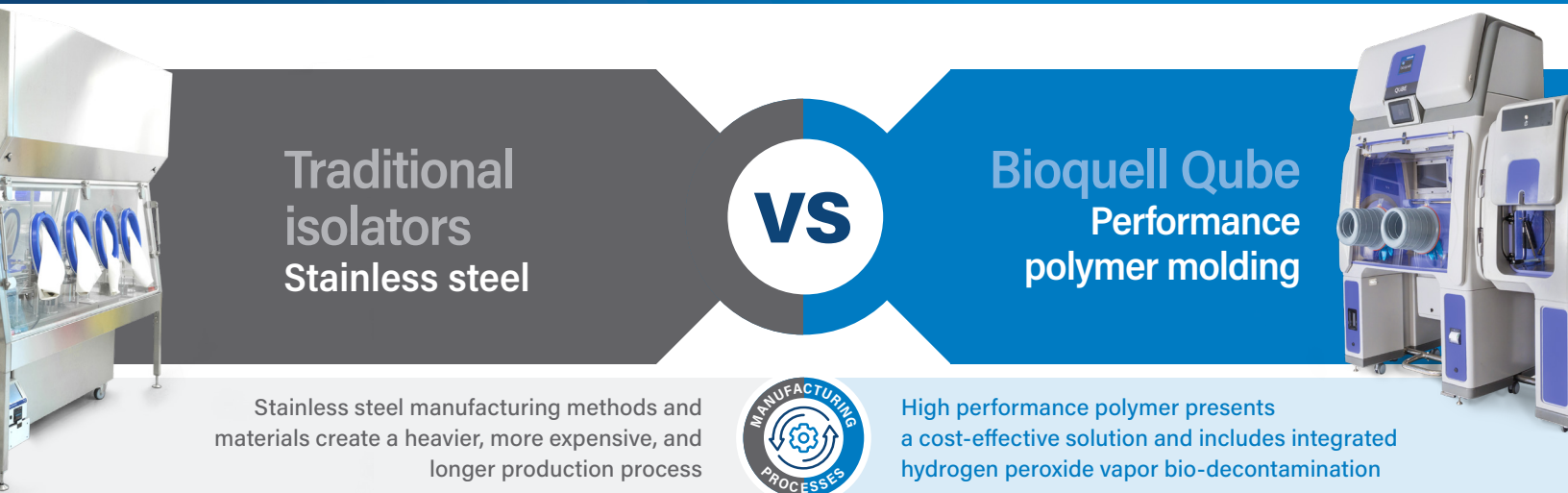


Comparing Traditional Stainless Steel Isolators to the Bioquell® Qube

7 differences that give the Bioquell Qube's unique build an advantage



Traditional
isolators
Stainless steel

VS

Bioquell Qube
Performance
polymer molding

Stainless steel manufacturing methods and materials create a heavier, more expensive, and longer production process



High performance polymer presents a cost-effective solution and includes integrated hydrogen peroxide vapor bio-decontamination

Fabricated isolators are handmade and thus parts are bent and welded, which can result in an inconsistent fit



Each Bioquell Qube is manufactured from the same mold, making the final product fast to create, install, and validate while offering reliability and consistency

Stainless steel isolators require significant lead times based on the production process



The Bioquell Qube can be delivered within approximately 16 weeks from the time of order through validation

Cost and manufacturing practicality of stainless steel leads to a more "box-like" shape, resulting in rigid corners which can be difficult to clean



Molding technology enables a better, more ergonomic shape with rounded corners which are easier to clean

Each weld, joint and gasket can lead to a potential risk of leaks



Single-piece molded chamber shell has a refined number of parts and connections to help guarantee tightness and reduce the risk of leaks

Stainless steel is a mild catalyst which breaks down hydrogen peroxide, and this may cause corrosion with any oxidizing agents



The polymer is extremely stable, inert, and highly resistant to chemicals - including hydrogen peroxide vapor

Stainless steel is extremely heavy with a density of 8 times that of the Bioquell Qube polymer, thus significantly heavier for floor loads



The Bioquell Qube is relatively light (617 lbs / 280 kg), optimal for minimal floor loads

USE BIOCIDES SAFELY. ALWAYS READ THE LABEL AND PRODUCT INFORMATION BEFORE USE.

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