Compact II™

Extendible Anaesthetic Breathing Systems in both adult and paediatric appplications













The Compact II extendible anaesthetic breathing systems have been designed to be an economy patient breathing system. They are supplied in a compressed form which increases the number of systems per box, for more cost effective storage and disposal. This means that there can be significant space savings compared to other breathing systems. A standard box of Compact systems could provide a hospital with an extra 3 weeks supply*

Compact systems are manufactured from a unique adjustable tube offering numerous benefits, and are available in both adult and paediatric systems.

Features and Benefits

Optimum Compression

The unique tube design results in a system which can be compressed to almost one fifth of it's extended length. For example, the 2.0 metre Compact system is supplied compressed to 0.45 metre. This means:

- More Compact systems per box
- Lower storage requirements
- Lower freight volume costs

Low resistance to flow

The Compact tube is designed with a shallow profile resulting in more laminar gas flow and lower resistance to flow. At 60 l/min, resistance to flow of the extended tube is 1.0 cmH20.

Lightweight system

The Compact system is lighter than other extendible systems ensuring that the 'pull' on the patient's airway device is kept to a minimum.

Compliance

The compliance of the Compact system tube when extended is 4.4ml/kpa per metre of tube, which is less than that required in the ISO 5367:2000 standard.

Adjustable length

The Compact system is packed and supplied in the shortest length. This can be simply extended to the length required for clinical use (with the advantage of reduced compressible volume), and compressed for easy disposal. The unique tube has been designed so that it will expand to between 4 to 5 times it's packed length, providing the most adjustable system available.



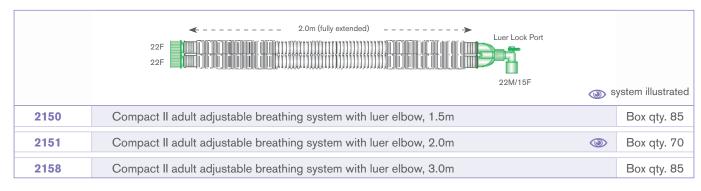
Easy positioning

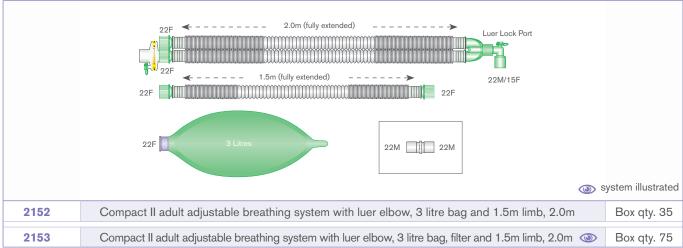
The nature of the Compact system tube allows for it to be set in any position required. This results in multiple positioning possibilities, ideal for head and neck surgery where the system can be positioned away from the patient, and does not require any additional patient connections.

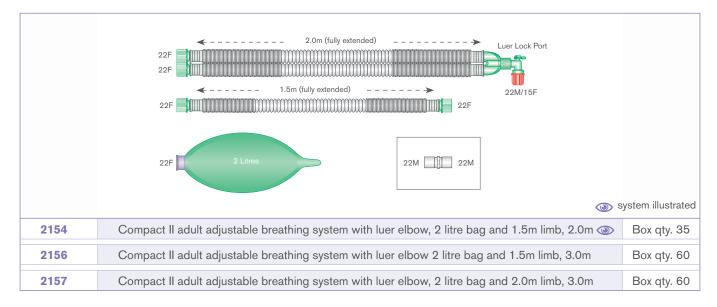
^{*} Comparison between Compact 2150 and Flextube 2000, based on a hospital with four operating theatres changing systems on a daily basis.

Ordering Information

Adult Systems

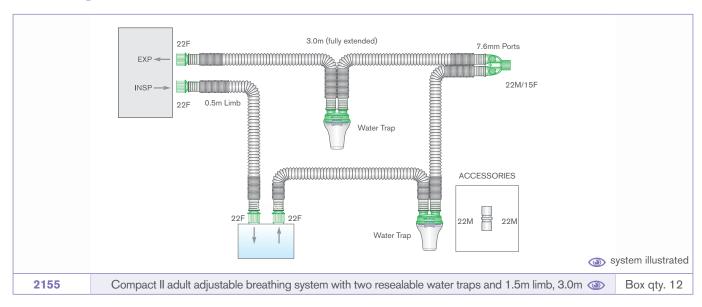






Ordering Information

Adult Systems



Paediatric Systems

