

Compact II™

Extendable Anaesthetic Breathing Systems
in both adult and paediatric applications



The Compact II extendable anaesthetic breathing system has been designed for economy. 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 with other breathing systems. A standard box of Compact systems could provide a hospital with an extra three 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 its 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 cm H₂O.

Lightweight system

The Compact system is lighter than other extendable 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 four and five times its packed length, providing the most adjustable system available.



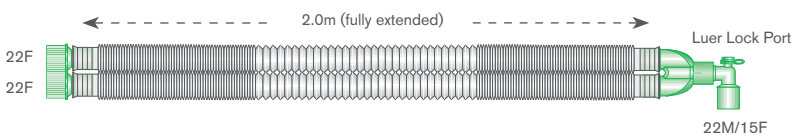
Easy positioning

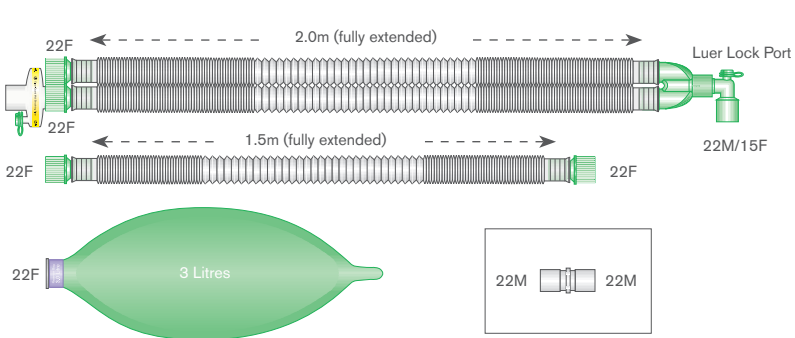
The nature of the Compact system tube allows for it to be set in any position required. This results in multiple positioning possibilities, ideal for head and neck surgery where the system can be positioned away from the patient, and does not require any additional patient connections.

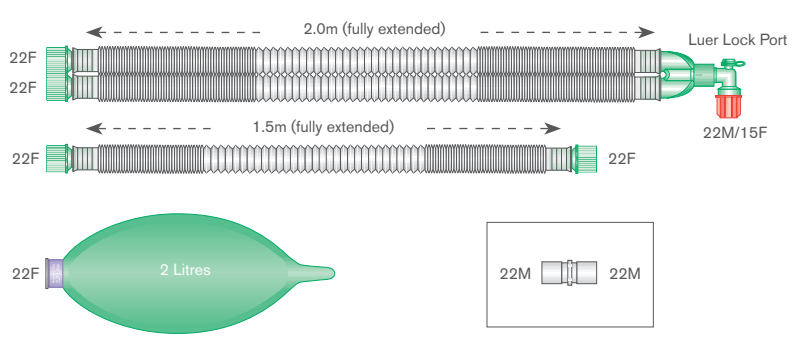
* Comparison between Compact 2150 and Flextube 2000, based on a hospital with four operating theatres changing systems on a daily basis.

Ordering Information

Adult Systems

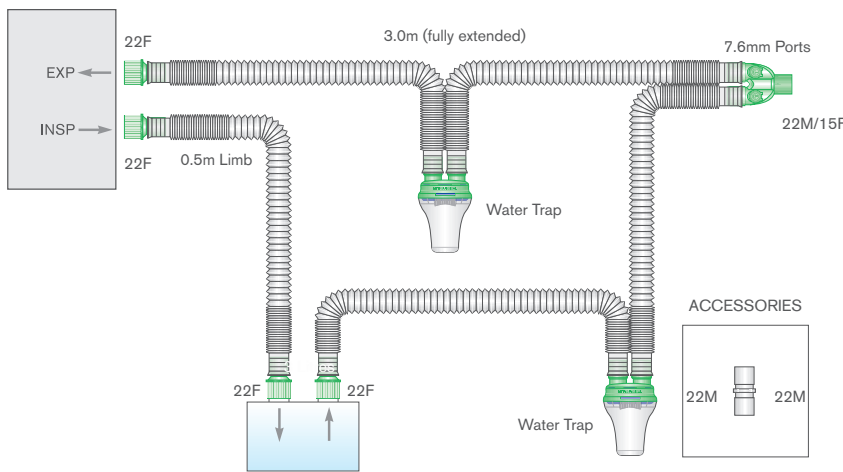
 <p>system illustrated</p>		
2150	Compact II adult adjustable breathing system with luer elbow, 1.5m	Box qty. 85
2151	Compact II adult adjustable breathing system with luer elbow, 2.0m	Box qty. 70
2158	Compact II adult adjustable breathing system with luer elbow, 3.0m	Box qty. 85

 <p>system illustrated</p>		
2152	Compact II adult adjustable breathing system with luer elbow, 3 litre bag and 1.5m limb, 2.0m	Box qty. 35
2153	Compact II adult adjustable breathing system with luer elbow, 3 litre bag, filter and 1.5m limb, 2.0m	Box qty. 75

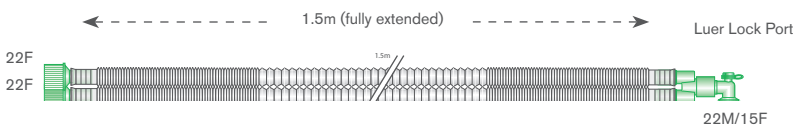
 <p>system illustrated</p>		
2154	Compact II adult adjustable breathing system with luer elbow, 2 litre bag and 1.5m limb, 2.0m	Box qty. 35
2156	Compact II adult adjustable breathing system with luer elbow 2 litre bag and 1.5m limb, 3.0m	Box qty. 60
2157	Compact II adult adjustable breathing system with luer elbow, 2 litre bag and 2.0m limb, 3.0m	Box qty. 60

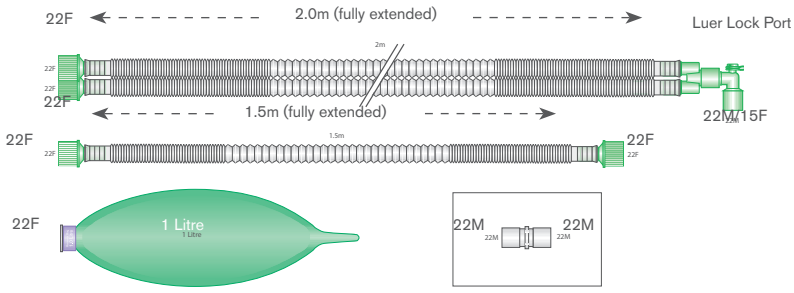
Ordering Information

Adult Systems

			
2155	Compact II adult adjustable breathing system with two resealable water traps and 1.5m limb, 3.0m	system illustrated	Box qty. 12

Paediatric Systems

			
2161	Compact Paediatric adjustable breathing system with luer elbow, 1.5m	system illustrated	Box qty. 85
2162	Compact Paediatric adjustable breathing system with luer elbow, 2m		Box qty. 70
2163	Compact Paediatric adjustable breathing system with luer elbow, 3m		Box qty. 40

			
2164	Compact Paediatric adjustable breathing system with luer elbow, 1 litre reservoir bag and 1.5m limb, 2m	system illustrated	Box qty. 35
2165	Compact Paediatric adjustable breathing system with luer elbow, 1 litre reservoir bag and 1.5m limb, 3m		Box qty. 25