

Q SeriesTM

AIRWAY MANAGEMENT PRODUCT CATALOGUE

Q Series QTube™

Bilumen Design Advanced Breathing Circuit



CLINICAL ADVANTAGES OF THE QTube

The QTube is a circle circuit, accommodating all of your needs, including low and ultra low flow anaesthesia. The streamlined design minimizes the clutter of a two limb circle circuit with these important additional benefits:

- The QTube is an Adult to Paediatric circle circuit that has been reduced down to a single limb.
- The resistance of the inner septum is much lower than a normal corrugated circuit; this allows the overall circuit diameter to be reduced.
- The QTube is not a co-axial circuit
- The QTube can be used with ultra low flows; this reduces costs by decreasing volatile agent required
- QTube can be used on Paediatrics down to 3kg
- The QTube can be used for a whole list by changing the filter and mask between cases
- The QTube is the lightest weight circuit available which reduces drag on the patient. Total weight including connectors is 166g / 201g
- QTube has a smooth, very low resistance Inner Septum to separate the inspiratory and expiratory flow chambers.
- Due to the inner septum, the QTube benefits from very low compliance which is LESS than a coaxial circuit, meaning that more of the targeted inspired volume reaches the patient on each breath.
- The inspiratory/expiratory flow levels are near identical, which means the QTube circuit can be safely connected either way on the anaesthetic machine.
- The septum increases crush strength, yet the QTube retains very good flexibility in the horizontal direction, which is important when placing the circuit.
- QTube has a lower total circuit volume resulting in significantly quicker wash-in/wash-out times - important with low and ultra low flow anaesthesia
- QTube inner septum has very low inspiratory and expiratory resistance. This is particularly important with work of breathing using laryngeal masks.
- QTube is available in a wide range of sizes and configurations including 1.8m, 2.4m, 2.7m, 3m and 9m MRI with optional connectors, rebreathing limbs, bags and elbow with or without a CO₂ port.
- The materials used to construct the circuit are Polyethylene for all tubing and septum, polypropylene for all connectors.
- QTube uses a silicone sealing band for extra patency with a mechanical joint that requires over 120+Newton to separate. This greatly reduces the risk of a major patient disconnect.
- QTube is reduced to CO₂, H₂O and carbon ash under high temperature incineration.

IN THE OPERATING ROOM

- Patient end swivel connector and lightweight tube reduces torque on the LMA or ET tube
- Less plastic in manufacture means less waste in disposal
- Lumen size enables both Adult and Paediatric use, reducing stock levels



**LATEX
FREE**



QTube WITH INTEGRATED ANAESTHETIC GAS SAMPLING LINE

- The QTube has an optional Integrated Sampling Line (IGS) which can improve the gas sampling response with a low respiratory output patient e.g. after IV propofol at induction or when monitoring small children and infants.
- The IGS is positioned in the centre of the tidal flow, which is where the best flow is found when tidal volumes are minimal, providing a better response when compared to using a sample port on a filter.
- The QTube IGS enables more efficient workflow by eliminating the need to transfer a CO₂ line for new patients, reducing the risk of pinching or occlusion and someone forgetting to attach the gas sampling line for the next patient.
- The IGS is permanently in-situ to provide instant gas sampling, which saves time and significantly reduces the costs of using separate sampling lines.

LESS WEIGHT

QTube is 30% lighter than traditional two limb circuits reducing torque on the airway

LESS STOCK

QTube reduces stock levels because the lumen size enables both adult AND paediatric use

LESS COMPLIANCE

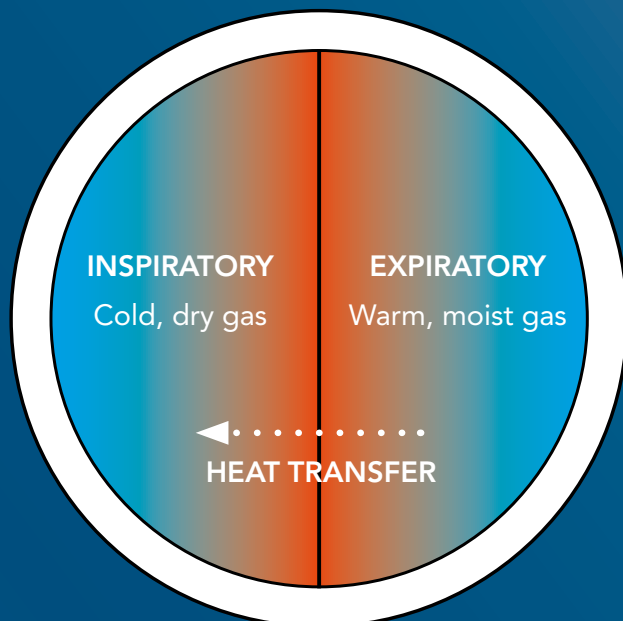
QTube's very low compliance tubing means delivery of a more accurate tidal volume

LESS HEAT LOSS

QTube common wall/septum separating the inspiratory and expiratory gases allows heat transfer from warm exhaled gas.



Cold Ambient Air



Cold Ambient Air

THERMALLY EFFICIENT:

Bench testing suggests the transfer of heat from the expiratory to inspiratory limb of 7.1°C in 15min at a flow of 4lt/min.

LIGHTWEIGHT

Less plastic means less weight and torque on the patients' airway management system. QTube weighs 40% less than a co-axial circuit and 30% less than traditional circle circuits.

LOWER COMPLIANCE

The QTube septum decreases compliance in the circuit to significantly increase delivered volume without affecting drape.

QTube ADULT TO PAEDIATRIC ADVANCED BREATHING CIRCUIT

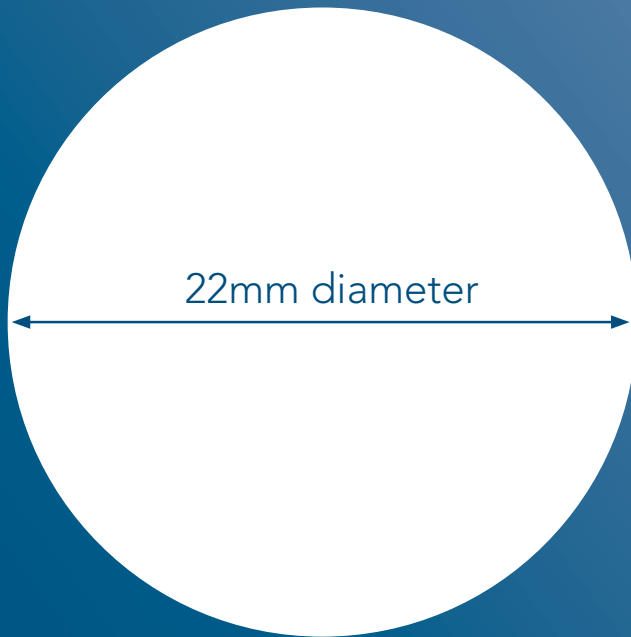
LENGTH	1.5m	1.8m	2.4m	2.7m	3.0m
WEIGHT WITH CONNECTORS*	132g	166g	201g	225g	259g
COMPLIANCE OF CIRCUIT @ 60cm H ₂ O*	0.33	0.38	0.44	0.52	0.56
THERMAL EFFICIENCY*	Net increase of 6.8°C in first 15 minutes at 4L/m in flow rates on anaesthesia machine				

INSPIRATORY AND EXPIRATORY RESISTANCE AT VARIOUS FLOW RATES* (cmH₂O)

LENGTH	10L/MIN		20L/MIN		30L/MIN		40L/MIN		50L/MIN	
	I	E	I	E	I	E	I	E	I	E
1.5m	0.10	0.12	0.33	0.39	0.73	0.83	1.27	1.38	1.95	2.17
1.8m	0.12	0.14	0.44	0.50	1.03	1.15	1.78	1.90	2.72	2.97
2.4m	0.15	0.18	0.51	0.59	1.18	1.33	2.01	2.14	3.09	3.33
2.7m	0.17	0.21	0.57	0.66	1.32	1.49	2.23	2.37	3.45	3.78
3.0m	0.19	0.23	0.96	1.12	2.18	2.36	3.71	4.89	5.23	6.24
CIRCUIT MATERIALS	Corrigated tubing and septum wall, Polyethylene/EVA 22mm connectors, medical grade Polypropylene cuff band, Polyisoprene									

*Independent test data

CALCULATION OF CROSS SECTIONAL AREA (CSA) OF INSPIRATORY AND EXPIRATORY LIMB



$$\text{area} = \frac{\pi d^2}{4} = \frac{3.14 \times 22^2 \text{mm}}{4}$$

$$\text{area} = 379.94 \text{mm}^2$$



Dual Lumen

$$\text{area} = \text{CSA1} = \frac{379.94 \text{mm}^2}{2}$$

$$\text{CSA1} = 189.97$$

$$\text{CSA1} = \text{CSA2}$$

$$d = \sqrt{\frac{\text{CSA1} \times 4}{\pi}}$$

$$d = \sqrt{\frac{189.97 \times 4}{\pi}} = \sqrt{242}$$

$$= 15.55 \text{mm}$$

The QTube is also very close to the total circuit volume of a paediatric twin limb circuit. Whilst the resistance compared to a twin limb adult circuit is slightly higher, it is still well within clinically acceptable levels.

Breathing circuit selection requires the Anaesthetists expert clinical judgment. As a market leading manufacturer of anaesthesia circuits, we offer a complete range of sizes and configurations to meet the needs of every clinician.

COMMONLY ASKED QUESTIONS

WHAT SORT OF TESTING HAS BEEN DONE PRIOR TO PACKAGING?

Every circuit is fully leak tested to a level that exceeds the requirements of ISO 5367:2014 of 21.9ml/min for Adults and 8.7ml/min for Neonates (pictured). QTube must then pass strict quality control measures before being packaged.

IS THERE AN INCREASE IN INSPIRATORY PRESSURES WITH THE QTube CIRCUIT?

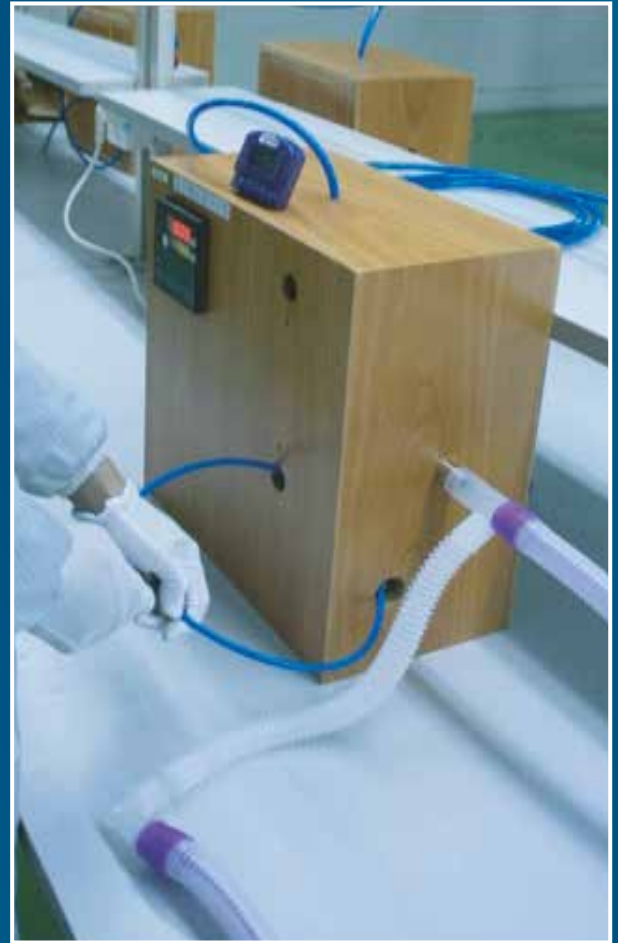
The laws of physics suggest that by decreasing the diameter of the circuit, the pressure will be raised. This is true; however this increase in pressure is so minimal that it will not adversely affect the patient.

HOW LONG CAN THE QTube CIRCUIT BE USED?

Recommends that current hospital protocol is followed regarding the length of time the circuit is used. We have had no feedback related to degradation or impaired performance within these timeframes.

IS THE WORK OF BREATHING (WOB) INCREASED FOR A LARGE PATIENT WHO IS SPONTANEOUSLY VENTILATING?

It is the compliance of the patients' lung that usually impacts on the increased WOB rather than the compliance of the QTube circuit. Patient size should not have any effect on their WOB because the diameter of the circuit delivers a volume of 15.5mm



WHAT ANAESTHETIC MACHINES CAN WE USE WITH THE QTube?

The QTube has been designed for use with the complete range of installed machines in New Zealand including GE, Drager, Maquet, Penlon.

QTube IS DESIGNED FOR USE WITH ALL LEADING ANAESTHETIC MACHINES



HOW DO WE CHECK THE INTEGRITY OF QTUBE BI LUMEN SEPTUM?

Perform a normal machine check...the CO2 not returning to zero after changing sodalime would identify an issue.

HOW DO WE ATTACH THE BLUE REBREATHING LIMB ONTO THE AESTIVA MANUAL BAG ARM?

The QTube can be configured with connectors to fit any Anaesthetic machine including the flexible adapter required for 'A' or 22mm/22mm male to male connector required for 'B'.

A



B



QSeries QTube™
Bilumen Design Advanced Breathing Circuit

Penlon ♦



Dräger



ENVIRONMENTAL INFORMATION

The QTube is constructed from tubing that is extruded from polyethylene and polypropylene material. There is a small percentage by weight of EVA blended in and its combustion products are listed below. The septum colour additive is a polyethylene base with a low percentage of FDA approved food colourant. It is free of heavy metals. The materials used are virgin and no regrind or additives are used that would alter the incineration properties of these materials.

ABBREVIATION	DESCRIPTION	COMBUSTION PRODUCTS IN TYPICAL INCINERATION
PE	Low density Polyethylene	Water (H ₂ O), Carbon Dioxide (CO ₂)
PP	Polypropylene	Water (H ₂ O), Carbon Dioxide (CO ₂)
EVA	Ethylene vinyl acetate	Water (H ₂ O), Carbon Dioxide (CO ₂)

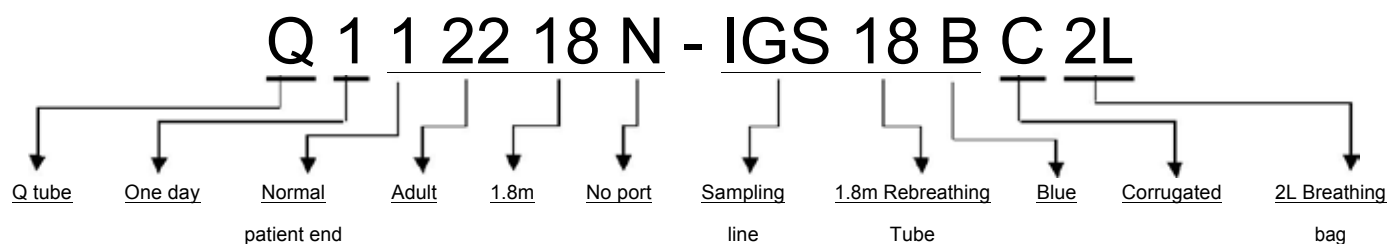
The above list of materials are used in the manufacture of the QTube and constitutes >99% of the product by weight. The probable list of combustion products assumes the product is incinerated properly, in the presence of oxygen (air) and in accordance with relevant AS/NZ standards.

**LATEX
FREE**



Coding rules:

1. Code sample for 1.8m one day Q tube with sampling line and 1.8m blue rebreathing corrugated tube with 2L breathing bag



2. The first character refers to product group:

Q Tube
Q

Corrugated Tubing
C

Extendable Tubing
E

Smoothbore Tubing
S

3. The second character refers to using life time of circuit :

One day circuit
1

Seven days circuit
7

4. The third character refers to different process or patient end :

Q tube process type				Corrugated tube, extendable tubing, Smoothbore tubing process type	
Normal patient end	Normal swivel patient end	Normal Patient End with Overmoulding Q tube	Swivel Patient End with overmoulding Q tube	Fixed Y	Swivel Y
1	2	3	4	5	6

5. The fourth and fifth characters refer to the different diameters:

Adult
22

Paediatric
15

Infant
09

6. The sixth and seventh characters refer to different lengths:

0.5m	1.0m	1.2m	1.5m	1.8m	2.4m	2.7m	3.0m	9.0m
05	10	12	15	18	24	27	30	90

7. The eighth character indicates if CO2P sampling is included:

No Co2P Port
N

Co2 Port
P

8. The second segment of the part number is optional, multiple options are acceptable :

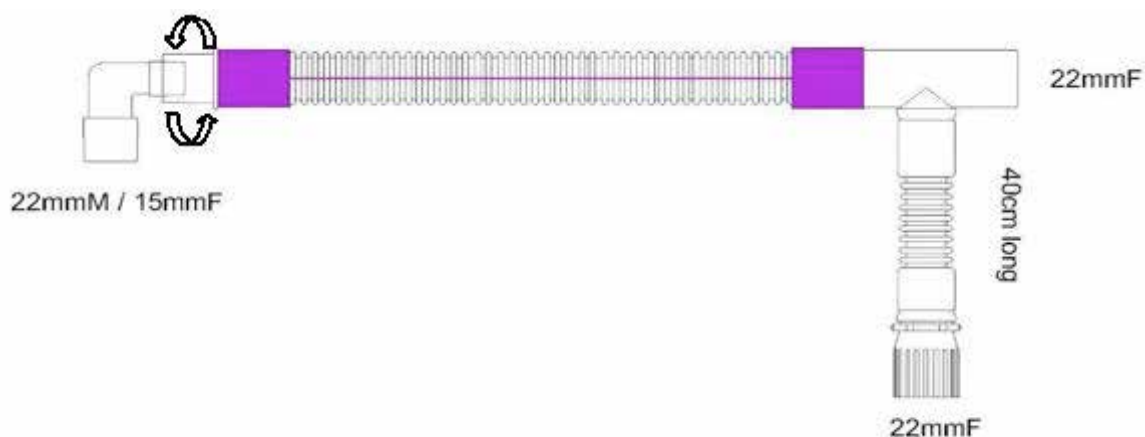
0.5m Side Expandable Limb	Sampling line	70CM Short tube	ADU Adapter	HMEF Filter	Filter	MRI	Re breathing bag connector	Re breathing tube(blue)		
								length	Blue/ transparent	Corrugated/ extendable
E	IGS	ICU	ADU	HME	FLT	MRI	GE	Refer to Sixth	B/C	C/E

Breathing bag	Cup	Sterilized	QPC1000	Detchable Fixed Y	
0.5L/1L/2L/3L	WT	ST	1	D	

Q Tube™ Range:

Q Series Paediatric to Adult Q Tube™

Disposable **circuit ONLY**, with Elbow (no port) and 40cm T piece Insp/Exp. connector limb. **No rebreathing limb or bag.**

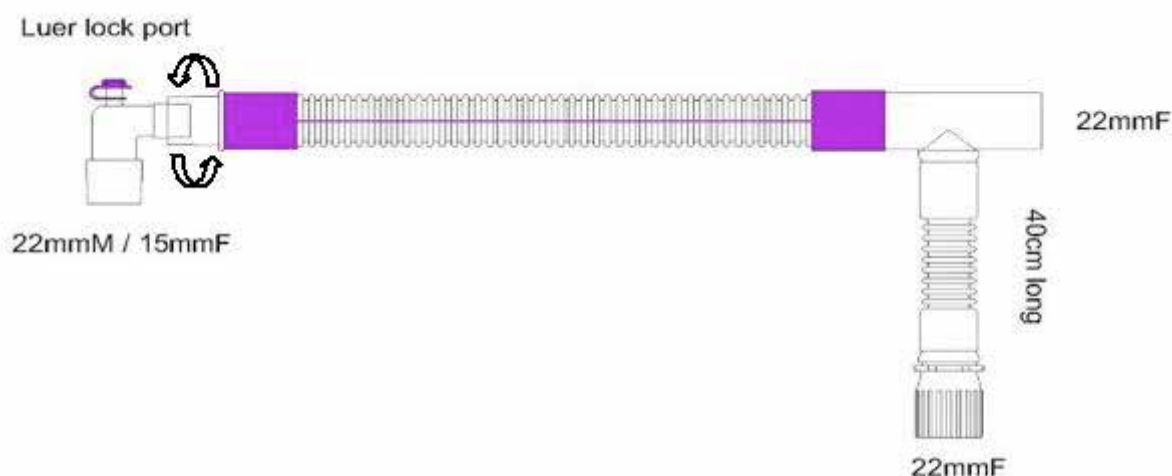


Code	QTube Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Box Qty.
Q112210N	1.0m	✓	✓	No Port	30
Q112212N	1.2m	✓	✓	No Port	30
Q112215N	1.5m	✓	✓	No Port	30
Q112218N	1.8m	✓	✓	No Port	30
Q112224N	2.4m	✓	✓	No Port	30
Q112227N	2.7m	✓	✓	No Port	30
Q112230N	3.0m	✓	✓	No Port	30
Q112290N-MRI	9.0m	✓	✓	No Port	10
Q122210N	1.0m	✓	✓	No Port	30
Q122212N	1.2m	✓	✓	No Port	30
Q122215N	1.5m	✓	✓	No Port	30
Q122218N	1.8m	✓	✓	No Port	30
Q122224N	2.4m	✓	✓	No Port	30
Q122227N	2.7m	✓	✓	No Port	30
Q122230N	3.0m	✓	✓	No Port	30
Q122290N-MRI	9.0m	✓	✓	No Port	10

Q Tube™ Range:

Q Series Paediatric to Adult Q Tube™

Disposable **circuit ONLY**, with Elbow with Co2 port and 40cm T piece Insp/Exp. connector limb. **No rebreathing limb or bag.**

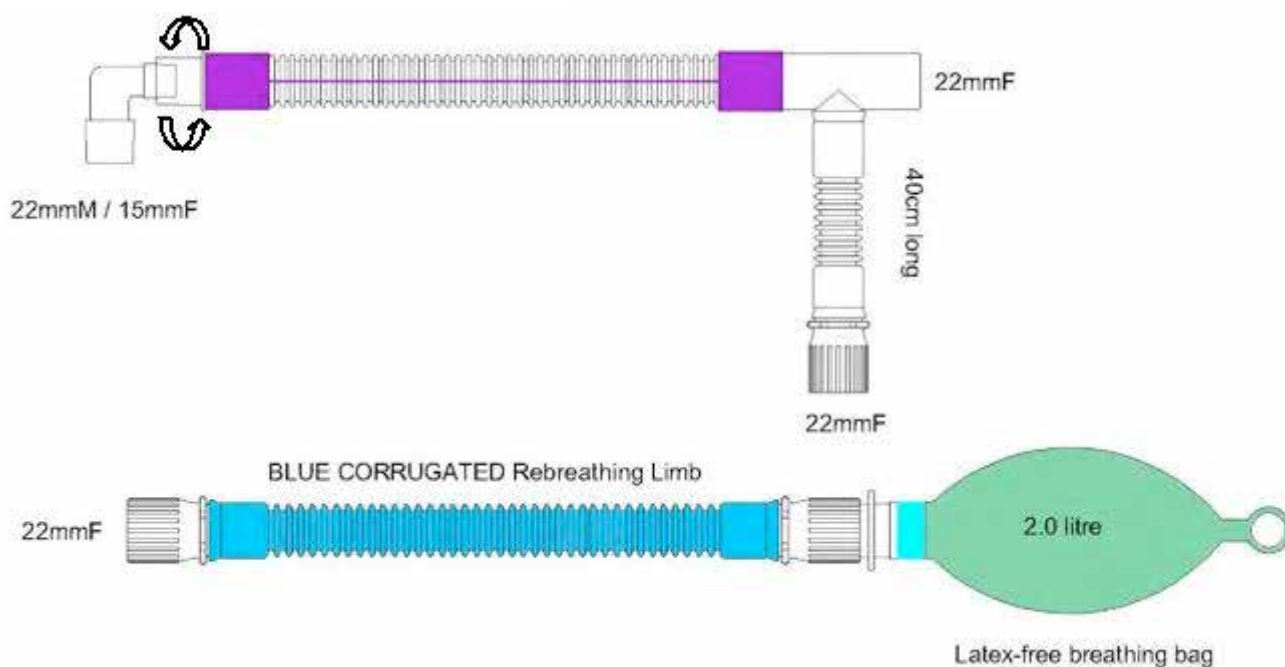


Code	QTube Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Box Qty.
Q112210P	1.0m	√	√	CO ₂ Port	30
Q112212P	1.2m	√	√	CO ₂ Port	30
Q112215P	1.5m	√	√	CO ₂ Port	30
Q112218P	1.8m	√	√	CO ₂ Port	30
Q112224P	2.4m	√	√	CO ₂ Port	30
Q112227P	2.7m	√	√	CO ₂ Port	30
Q112230P	3.0m	√	√	CO ₂ Port	30
Q112290P-MRI	9.0m	√	√	CO ₂ Port	10
Q122210P	1.0m	√	√	CO ₂ Port	30
Q122212P	1.2m	√	√	CO ₂ Port	30
Q122215P	1.5m	√	√	CO ₂ Port	30
Q122218P	1.8m	√	√	CO ₂ Port	30
Q122224P	2.4m	√	√	CO ₂ Port	30
Q122227P	2.7m	√	√	CO ₂ Port	30
Q122230P	3.0m	√	√	CO ₂ Port	30
Q122290P-MRI	9.0m	√	√	CO ₂ Port	10

Q Tube™ Range:

Q Series Paediatric to Adult Q Tube™

Disposable circuit with Elbow with No port, and T piece Insp/Exp. 40Cm Corrugated connector limb with Blue Corrugated rebreathing limb with 2 Litre bag Latex Free and integrated loop tail.

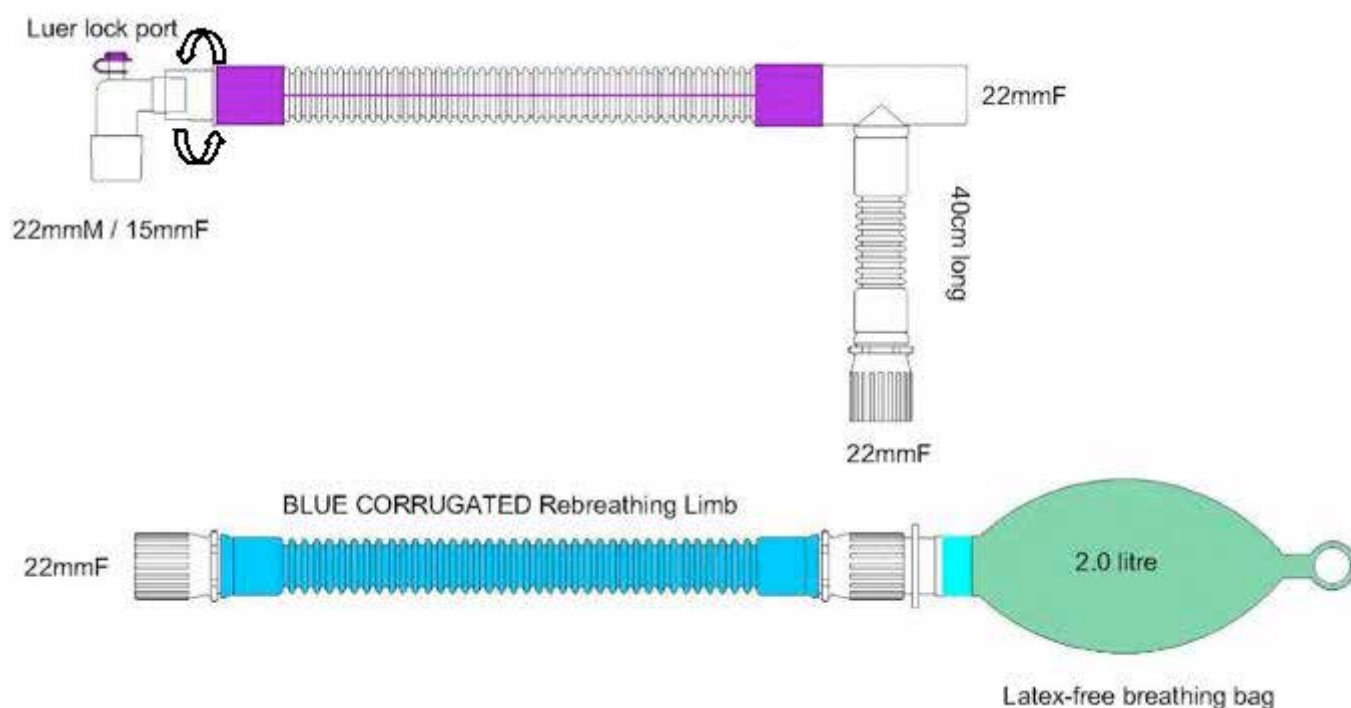


Code	QTube Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Rebreathing Limb+2L bag	Box Qty.
Q112210N-10BC2L	1.0m	✓	✓	No Port	✓	30
Q112212N-12BC2L	1.2m	✓	✓	No Port	✓	30
Q112215N-15BC2L	1.5m	✓	✓	No Port	✓	30
Q112218N-18BC2L	1.8m	✓	✓	No Port	✓	30
Q112224N-24BC2L	2.4m	✓	✓	No Port	✓	25
Q112227N-27BC2L	2.7m	✓	✓	No Port	✓	20
Q112230N-30BC2L	3.0m	✓	✓	No Port	✓	20
Q122210N-10BC2L	1.0m	✓	✓	No Port	✓	30
Q122212N-12BC2L	1.2m	✓	✓	No Port	✓	30
Q122215N-15BC2L	1.5m	✓	✓	No Port	✓	30
Q122218N-18BC2L	1.8m	✓	✓	No Port	✓	30
Q122224N-24BC2L	2.4m	✓	✓	No Port	✓	25
Q122227N-27BC2L	2.7m	✓	✓	No Port	✓	20
Q122230N-30BC2L	3.0m	✓	✓	No Port	✓	20

Q Tube™ Range:

Q Series Paediatric to Adult Q Tube™

Disposable circuit with Elbow with Co2 port, and T piece Insp/Exp. 40Cm Corrugated connector limb with Blue Corrugated rebreathing limb with 2 Litre bag Latex Free and integrated loop tail.



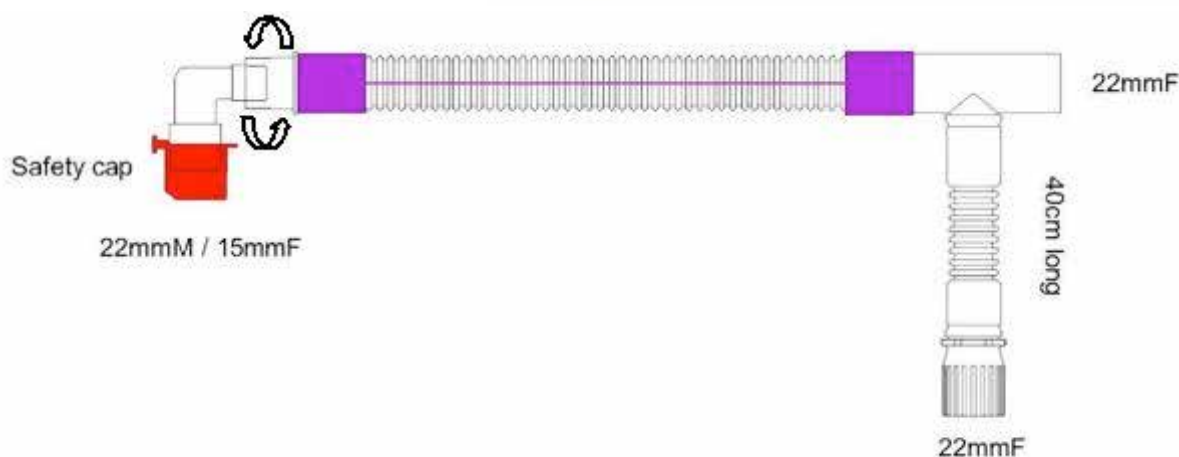
Code	QTube Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Rebreathing Limb+2L bag	Box Qty.
Q112210P-10BC2L	1.0m	√	√	CO ₂ Port	√	30
Q112212P-12BC2L	1.2m	√	√	CO ₂ Port	√	30
Q112215P-15BC2L	1.5m	√	√	CO ₂ Port	√	30
Q112218P-18BC2L	1.8m	√	√	CO ₂ Port	√	30
Q112224P-24BC2L	2.4m	√	√	CO ₂ Port	√	25
Q112227P-27BC2L	2.7m	√	√	CO ₂ Port	√	20
Q112230P-30BC2L	3.0m	√	√	CO ₂ Port	√	20
Q122210P-10BC2L	1.0m	√	√	CO ₂ Port	√	30
Q122212P-12BC2L	1.2m	√	√	CO ₂ Port	√	30
Q122215P-15BC2L	1.5m	√	√	CO ₂ Port	√	30
Q122218P-18BC2L	1.8m	√	√	CO ₂ Port	√	30
Q122224P-24BC2L	2.4m	√	√	CO ₂ Port	√	25
Q122227P-27BC2L	2.7m	√	√	CO ₂ Port	√	20
Q122230P-30BC2L	3.0m	√	√	CO ₂ Port	√	20

Q Tube™ Range:

Q Series Paediatric to Adult Q Tube™

7 DAY Disposable circuit ONLY, with Elbow (no port) and 40cm T piece Insp/Exp. connector limb and also Patient Safety Cap.

No rebreathing limb or bag. ** Includes QGuard Antimicrobial Protection to all components**



Code	QTube Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Safety cap	Box Qty.
Q712210N	1.0m	✓	✓	No Port	✓	30
Q712212N	1.2m	✓	✓	No Port	✓	30
Q712215N	1.5m	✓	✓	No Port	✓	30
Q712218N	1.8m	✓	✓	No Port	✓	30
Q712224N	2.4m	✓	✓	No Port	✓	30
Q712227N	2.7m	✓	✓	No Port	✓	30
Q712230N	3.0m	✓	✓	No Port	✓	30
Q712290N-MRI	9.0m	✓	✓	No Port	✓	10
Q722210N	1.0m	✓	✓	No Port	✓	30
Q722212N	1.2m	✓	✓	No Port	✓	30
Q722215N	1.5m	✓	✓	No Port	✓	30
Q722218N	1.8m	✓	✓	No Port	✓	30
Q722224N	2.4m	✓	✓	No Port	✓	30
Q722227N	2.7m	✓	✓	No Port	✓	30
Q722230N	3.0m	✓	✓	No Port	✓	30
Q722290N-MRI	9.0m	✓	✓	No Port	✓	10

Q Tube™ Range:

Q Series Paediatric to Adult Q Tube™

7 DAY Disposable circuit ONLY, with Elbow with Co2 port and 40cm T piece Insp/Exp. connector limb and also Patient Safety Cap. **No rebreathing limb or bag.** ** Includes QGuard Antimicrobial Protection to all components**

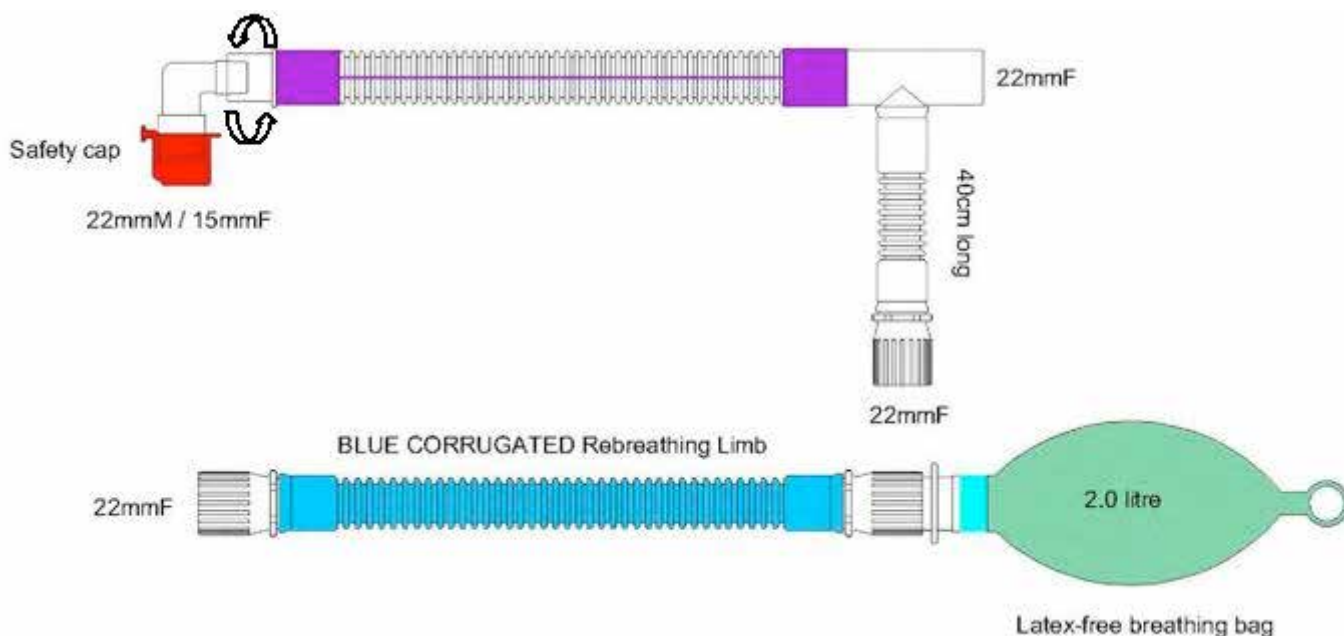


Code	QTube Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Safety cap	Box Qty.
Q712210P	1.0m	✓	✓	CO ₂ Port	✓	30
Q712212P	1.2m	✓	✓	CO ₂ Port	✓	30
Q712215P	1.5m	✓	✓	CO ₂ Port	✓	30
Q712218P	1.8m	✓	✓	CO ₂ Port	✓	30
Q712224P	2.4m	✓	✓	CO ₂ Port	✓	30
Q712227P	2.7m	✓	✓	CO ₂ Port	✓	30
Q712230P	3.0m	✓	✓	CO ₂ Port	✓	30
Q712290P-MRI	9.0m	✓	✓	CO ₂ Port	✓	10
Q722210P	1.0m	✓	✓	CO ₂ Port	✓	30
Q722212P	1.2m	✓	✓	CO ₂ Port	✓	30
Q722215P	1.5m	✓	✓	CO ₂ Port	✓	30
Q722218P	1.8m	✓	✓	CO ₂ Port	✓	30
Q722224P	2.4m	✓	✓	CO ₂ Port	✓	30
Q722227P	2.7m	✓	✓	CO ₂ Port	✓	30
Q722230P	3.0m	✓	✓	CO ₂ Port	✓	30
Q722290P-MRI	9.0m	✓	✓	CO ₂ Port	✓	10

Q Tube™ Range:

Q Series Paediatric to Adult Q Tube™

7 DAY Disposable circuit with Elbow (no port), and T piece Insp/Exp. 40Cm Corrugated connector limb with Blue Corrugated rebreathing limb with 2 Litre bag Latex Free and integrated loop tail. and also Patient Safety Cap ** Includes QGuard Antimicrobial Protection to all components**

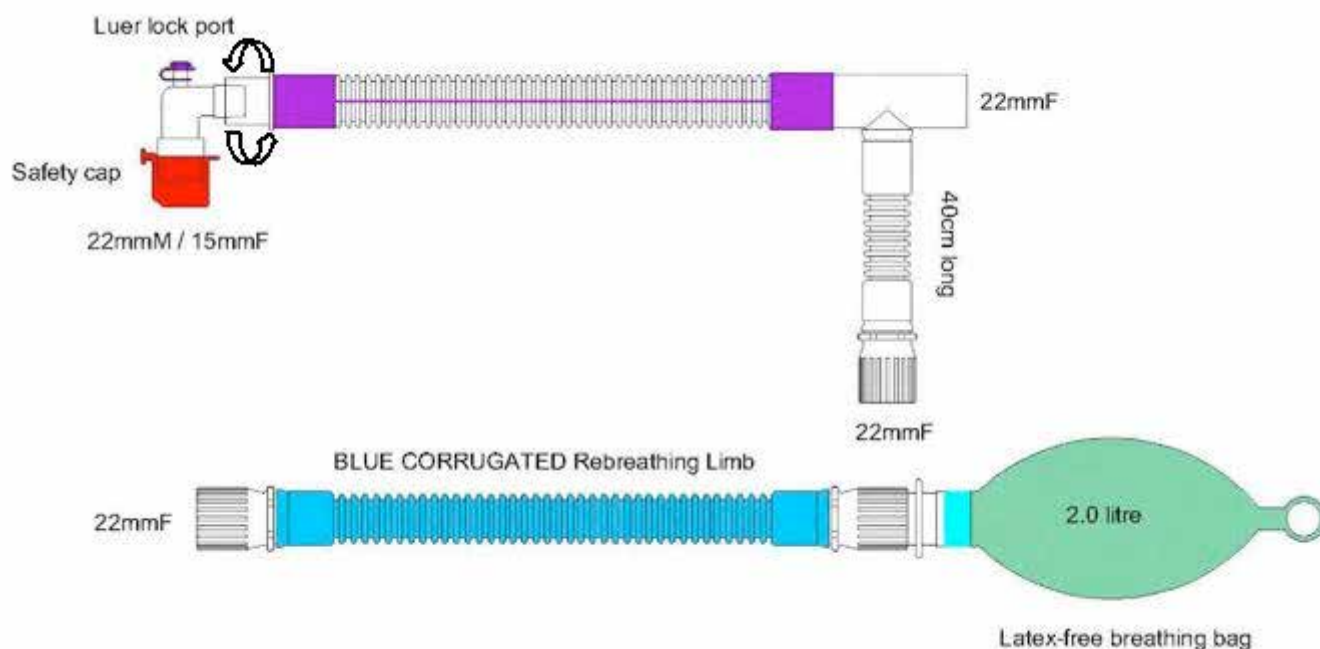


Code	QTube Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Safety cap	Rebreathing Limb+2L bag	Box Qty.
Q712210N-10BC2L	1.0m	√	√	No Port	√	√	30
Q712212N-12BC2L	1.2m	√	√	No Port	√	√	30
Q712215N-15BC2L	1.5m	√	√	No Port	√	√	30
Q712218N-18BC2L	1.8m	√	√	No Port	√	√	30
Q712224N-24BC2L	2.4m	√	√	No Port	√	√	25
Q712227N-27BC2L	2.7m	√	√	No Port	√	√	20
Q712230N-30BC2L	3.0m	√	√	No Port	√	√	20
Q722210N-10BC2L	1.0m	√	√	No Port	√	√	30
Q722212N-12BC2L	1.2m	√	√	No Port	√	√	30
Q722215N-15BC2L	1.5m	√	√	No Port	√	√	30
Q722218N-18BC2L	1.8m	√	√	No Port	√	√	30
Q722224N-24BC2L	2.4m	√	√	No Port	√	√	25
Q722227N-27BC2L	2.7m	√	√	No Port	√	√	20
Q722230N-30BC2L	3.0m	√	√	No Port	√	√	20

Q Tube™ Range:

Q Series Paediatric to Adult Q Tube™

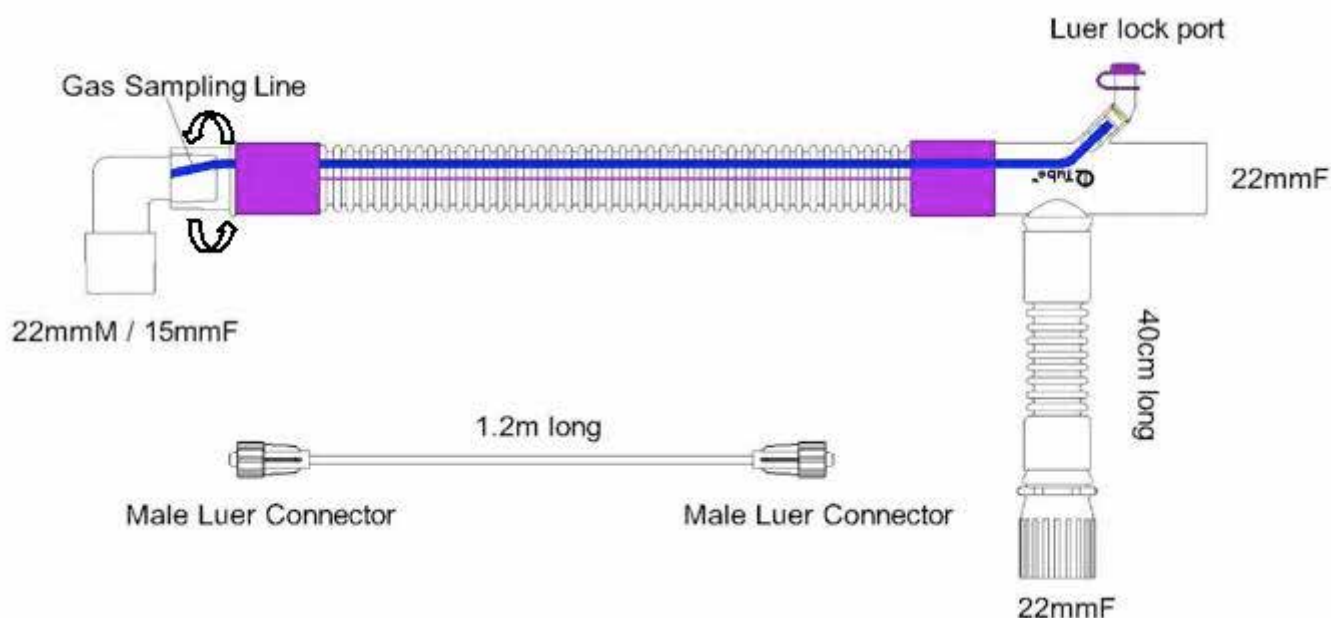
7 DAY Disposable circuit with Elbow with CO₂ sampling port, and T piece Insp/Exp. 40cm Corrugated connector limb with Blue Corrugated rebreathing limb with 2 Litre bag Latex Free and integrated loop tail. and also Patient Safety Cap ** Includes QGuard Antimicrobial Protection to all components**



Code	QTube Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Safety cap	Rebreathing Limb+2L bag	Box Qty.
Q712210P-10BC2L	1.0m	✓	✓	CO ₂ Port	✓	✓	30
Q712212P-12BC2L	1.2m	✓	✓	CO ₂ Port	✓	✓	30
Q712215P-15BC2L	1.5m	✓	✓	CO ₂ Port	✓	✓	30
Q712218P-18BC2L	1.8m	✓	✓	CO ₂ Port	✓	✓	30
Q712224P-24BC2L	2.4m	✓	✓	CO ₂ Port	✓	✓	25
Q712227P-27BC2L	2.7m	✓	✓	CO ₂ Port	✓	✓	20
Q712230P-30BC2L	3.0m	✓	✓	CO ₂ Port	✓	✓	20
Q722210P-10BC2L	1.0m	✓	✓	CO ₂ Port	✓	✓	30
Q722212P-12BC2L	1.2m	✓	✓	CO ₂ Port	✓	✓	30
Q722215P-15BC2L	1.5m	✓	✓	CO ₂ Port	✓	✓	30
Q722218P-18BC2L	1.8m	✓	✓	CO ₂ Port	✓	✓	30
Q722224P-24BC2L	2.4m	✓	✓	CO ₂ Port	✓	✓	25
Q722227P-27BC2L	2.7m	✓	✓	CO ₂ Port	✓	✓	20
Q722230P-30BC2L	3.0m	✓	✓	CO ₂ Port	✓	✓	20

Q Tube™ IGS Range:

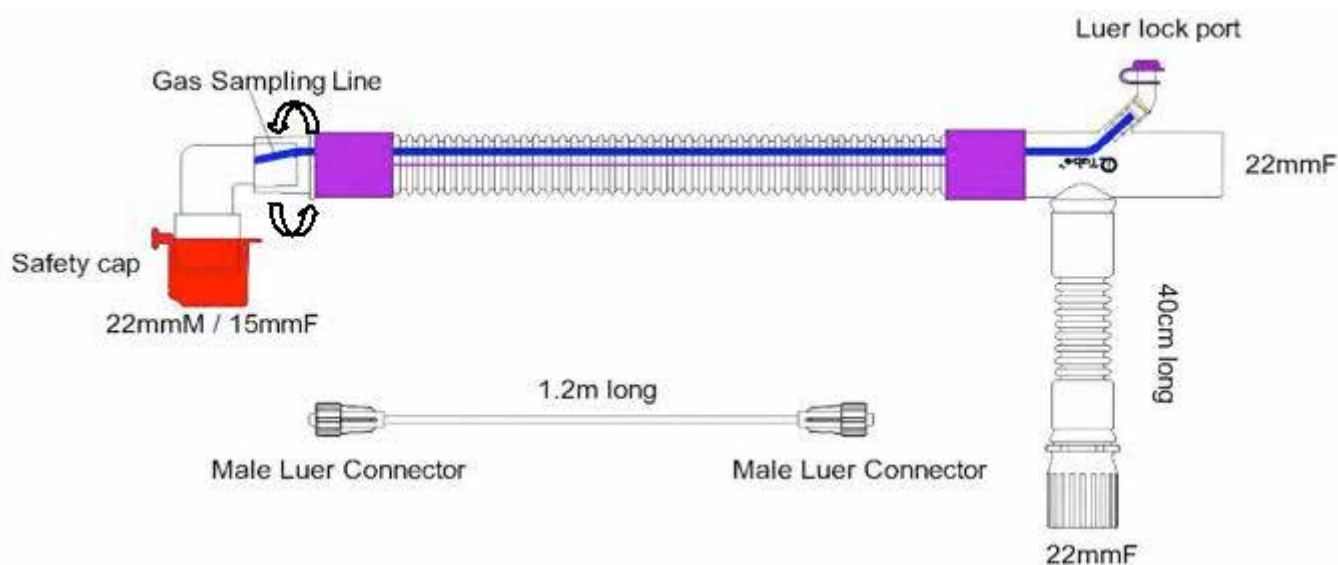
Q Series **Paediatric to Adult Q Tube**
 Disposable **circuit ONLY** with **Integrated Anaesthetic Gas Sampling Line**, with Elbow (no port) and 40cm T piece Insp/Exp. connector limb and **Integrated Anaesthetic Gas Sampling Line** and also **1.2m long Monitor Anaesthetic Gas Sampling line**.
No rebreathing limb or bag.



Code	QTube -IGS Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	1.2m Gas sampling line	Box Qty.
Q112210N-IGS	1.0m	✓	✓	No Port	✓	30
Q112212N-IGS	1.2m	✓	✓	No Port	✓	30
Q112215N-IGS	1.5m	✓	✓	No Port	✓	30
Q112218N-IGS	1.8m	✓	✓	No Port	✓	30
Q112224N-IGS	2.4m	✓	✓	No Port	✓	30
Q112227N-IGS	2.7m	✓	✓	No Port	✓	30
Q112230N-IGS	3.0m	✓	✓	No Port	✓	30
Q112290N-IGSMRI	9.0m	✓	✓	No Port	✓	10
Q122210N-IGS	1.0m	✓	✓	No Port	✓	30
Q122212N-IGS	1.2m	✓	✓	No Port	✓	30
Q122215N-IGS	1.5m	✓	✓	No Port	✓	30
Q122218N-IGS	1.8m	✓	✓	No Port	✓	30
Q122224N-IGS	2.4m	✓	✓	No Port	✓	30
Q122227N-IGS	2.7m	✓	✓	No Port	✓	30
Q122230N-IGS	3.0m	✓	✓	No Port	✓	30
Q122290N-IGSMRI	9.0m	✓	✓	No Port	✓	10

Q Tube™ IGS Range:

Q Series **Paediatric to Adult Q Tube**
7 DAY Disposable circuit ONLY with
Integrated Anaesthetic Gas Sampling Line, with
 Elbow (no port) and 40cm T piece Insp/Exp.
 connector limb and **Integrated Anaesthetic Gas**
Sampling Line and also 1.2m long
Monitor Anaesthetic Gas Sampling line and
 also **Patient Safety Cap**. **No rebreathing limb**
or bag. **** Includes QGuard Antimicrobial**
Protection to all components**

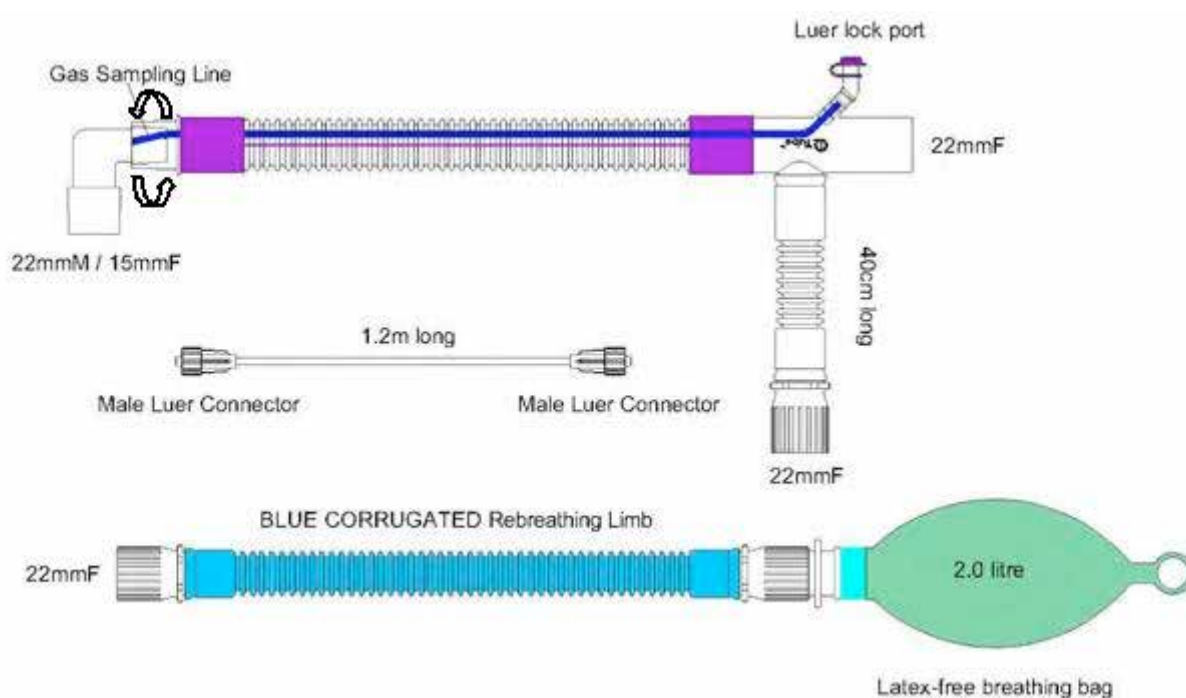


Code	QTube-IGS Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Safety cap	1.2m Gas sampling line	Box Qty.
Q712210N-IGS	1.0m	✓	✓	No Port	✓	✓	30
Q712212N-IGS	1.2m	✓	✓	No Port	✓	✓	30
Q712215N-IGS	1.5m	✓	✓	No Port	✓	✓	30
Q712218N-IGS	1.8m	✓	✓	No Port	✓	✓	30
Q712224N-IGS	2.4m	✓	✓	No Port	✓	✓	30
Q712227N-IGS	2.7m	✓	✓	No Port	✓	✓	30
Q712230N-IGS	3.0m	✓	✓	No Port	✓	✓	30
Q712290N-IGSMRI	9.0m	✓	✓	No Port	✓	✓	10
Q722210N-IGS	1.0m	✓	✓	No Port	✓	✓	30
Q722212N-IGS	1.2m	✓	✓	No Port	✓	✓	30
Q722215N-IGS	1.5m	✓	✓	No Port	✓	✓	30
Q722218N-IGS	1.8m	✓	✓	No Port	✓	✓	30
Q722224N-IGS	2.4m	✓	✓	No Port	✓	✓	30
Q722227N-IGS	2.7m	✓	✓	No Port	✓	✓	30
Q722230N-IGS	3.0m	✓	✓	No Port	✓	✓	30
Q722290N-IGSMRI	9.0m	✓	✓	No Port	✓	✓	10

Q Tube™ IGS Range:

Q Series Paediatric to Adult Q Tube™

Disposable circuit incorporating **Integrated Anaesthetic Gas Sampling Line**. With Elbow (no port), T piece Insp/Exp. 40Cm clear corrugated connector limb, Integrated Anaesthetic Gas Sampling Line, and also a 1.2m Anaesthetic Gas Sampling Line . Blue Corrugated rebreathing limb with 2 Litre bag Latex Free and integrated loop tail.

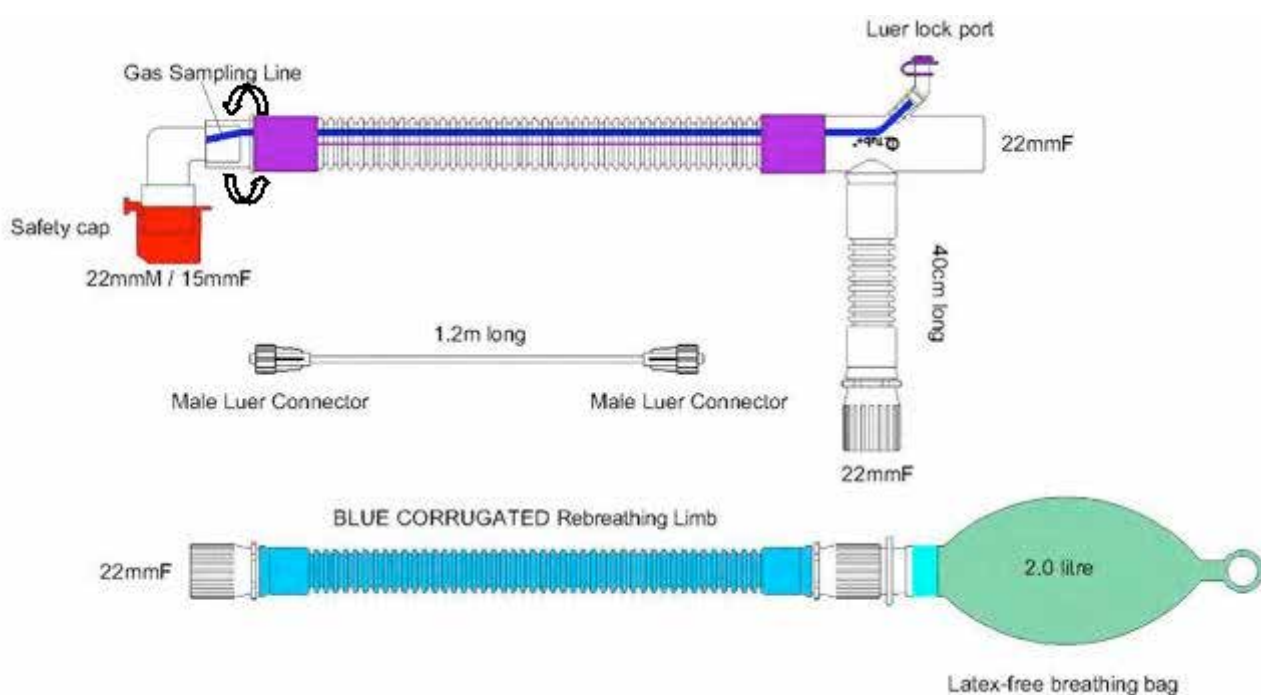


Code	QTube-IGS Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	1.2m Gas sampling line	Rebreathing Limb+2L bag	Box Qty.
Q112210N-IGS10BC2L	1.0m	✓	✓	No Port	✓	✓	30
Q112212N-IGS12BC2L	1.2m	✓	✓	No Port	✓	✓	30
Q112215N-IGS15BC2L	1.5m	✓	✓	No Port	✓	✓	30
Q112218N-IGS18BC2L	1.8m	✓	✓	No Port	✓	✓	30
Q112224N-IGS24BC2L	2.4m	✓	✓	No Port	✓	✓	25
Q112227N-IGS27BC2L	2.7m	✓	✓	No Port	✓	✓	20
Q112230N-IGS30BC2L	3.0m	✓	✓	No Port	✓	✓	20
Q122210N-IGS10BC2L	1.0m	✓	✓	No Port	✓	✓	30
Q122212N-IGS12BC2L	1.2m	✓	✓	No Port	✓	✓	30
Q122215N-IGS15BC2L	1.5m	✓	✓	No Port	✓	✓	30
Q122218N-IGS18BC2L	1.8m	✓	✓	No Port	✓	✓	30
Q122224N-IGS24BC2L	2.4m	✓	✓	No Port	✓	✓	25
Q122227N-IGS27BC2L	2.7m	✓	✓	No Port	✓	✓	20
Q122230N-IGS30BC2L	3.0m	✓	✓	No Port	✓	✓	20

Q Tube™ IGS Range:

Q Series Paediatric to Adult Q Tube™ 7 DAY

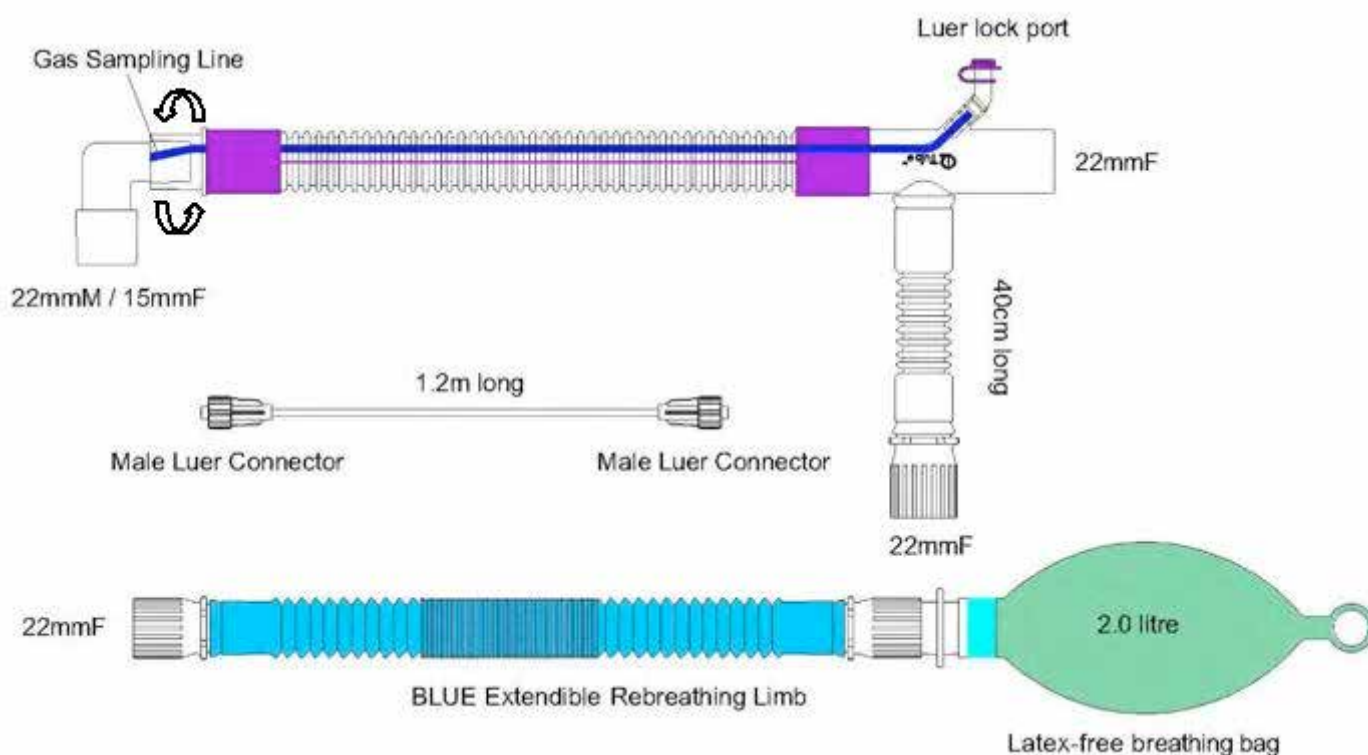
Disposable circuit incorporating **Integrated Anaesthetic Gas Sampling Line**. With Elbow (no port), T piece Insp/Exp. 40Cm clear corrugated connector limb, Integrated Anaesthetic Gas Sampling Line, and also a 1.2m Anaesthetic Gas Sampling Line linking Circuit to Monitor. BLUE Corrugated rebreathing limb with 2 Litre bag Latex Free and integrated loop tail. and also Patient Safety Cap ** Includes QGuard Antimicrobial Protection to all components**



Code	QTube-IGS Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Safety cap	1.2m Gas sampling line	Rebreathing Limb+2L bag	Box Qty.
Q712210N-IGS10BC2L	1.0m	√	√	No Port	√	√	√	30
Q712212N-IGS12BC2L	1.2m	√	√	No Port	√	√	√	30
Q712215N-IGS15BC2L	1.5m	√	√	No Port	√	√	√	30
Q712218N-IGS18BC2L	1.8m	√	√	No Port	√	√	√	30
Q712224N-IGS24BC2L	2.4m	√	√	No Port	√	√	√	25
Q712227N-IGS27BC2L	2.7m	√	√	No Port	√	√	√	20
Q712230N-IGS30BC2L	3.0m	√	√	No Port	√	√	√	20
Q722210N-IGS10BC2L	1.0m	√	√	No Port	√	√	√	30
Q722212N-IGS12BC2L	1.2m	√	√	No Port	√	√	√	30
Q722215N-IGS15BC2L	1.5m	√	√	No Port	√	√	√	30
Q722218N-IGS18BC2L	1.8m	√	√	No Port	√	√	√	30
Q722224N-IGS24BC2L	2.4m	√	√	No Port	√	√	√	25
Q722227N-IGS27BC2L	2.7m	√	√	No Port	√	√	√	20
Q722230N-IGS30BC2L	3.0m	√	√	No Port	√	√	√	20

Q Tube™ IGS Range:

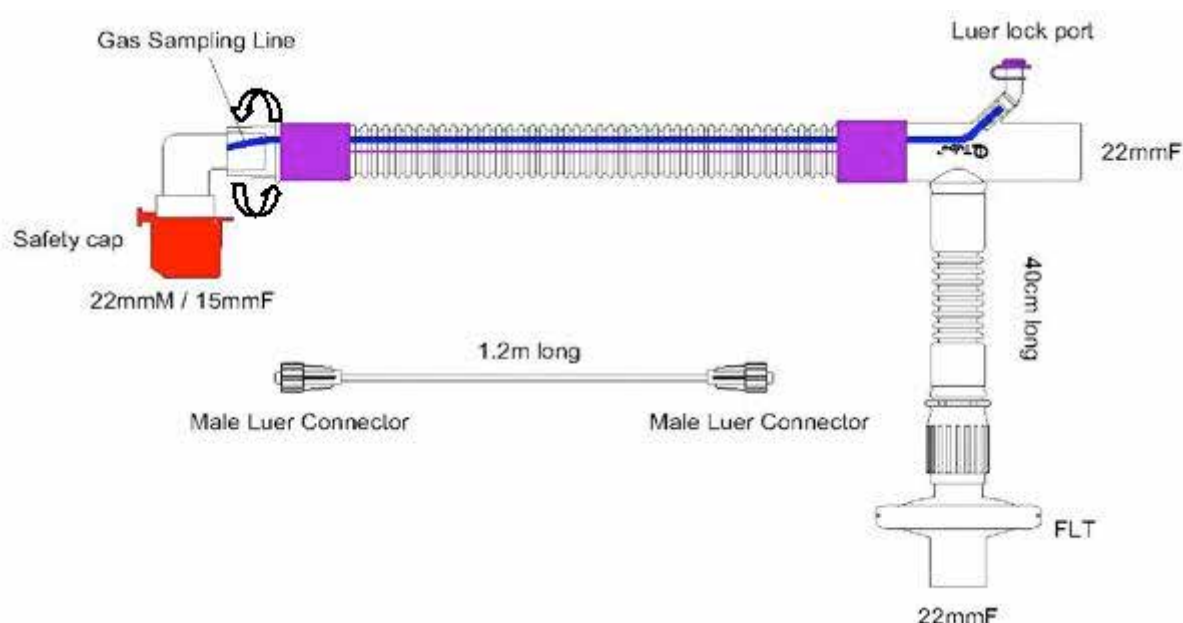
Q Series Paediatric to Adult Q Tube™ Disposable circuit incorporating Integrated Anaesthetic Gas Sampling Line. With Elbow (no port), T piece Insp/Exp. 40Cm clear corrugated connector limb, Integrated Anaesthetic Gas Sampling Line, and also a 1.2m Anaesthetic Gas Sampling Line linking Circuit to Monitor. 1-3m BLUE Extendible rebreathing limb with 2 Litre bag Latex Free and integrated loop tail.



Code	QTube -IGS Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	1.2m Gas sampling line	Extendible Rebreathing Limb+2L bag	Box Qty.
Q112210N-IGS30BE2L	1.0m	✓	✓	No Port	✓	✓	30
Q112212N-IGS30BE2L	1.2m	✓	✓	No Port	✓	✓	30
Q112215N-IGS30BE2L	1.5m	✓	✓	No Port	✓	✓	30
Q112218N-IGS30BE2L	1.8m	✓	✓	No Port	✓	✓	30
Q112224N-IGS30BE2L	2.4m	✓	✓	No Port	✓	✓	25
Q112227N-IGS30BE2L	2.7m	✓	✓	No Port	✓	✓	20
Q112230N-IGS30BE2L	3.0m	✓	✓	No Port	✓	✓	20
Q122210N-IGS30BE2L	1.0m	✓	✓	No Port	✓	✓	30
Q122212N-IGS30BE2L	1.2m	✓	✓	No Port	✓	✓	30
Q122215N-IGS30BE2L	1.5m	✓	✓	No Port	✓	✓	30
Q122218N-IGS30BE2L	1.8m	✓	✓	No Port	✓	✓	30
Q122224N-IGS30BE2L	2.4m	✓	✓	No Port	✓	✓	25
Q122227N-IGS30BE2L	2.7m	✓	✓	No Port	✓	✓	20
Q122230N-IGS30BE2L	3.0m	✓	✓	No Port	✓	✓	20

Q Tube™ IGSFLT Range:

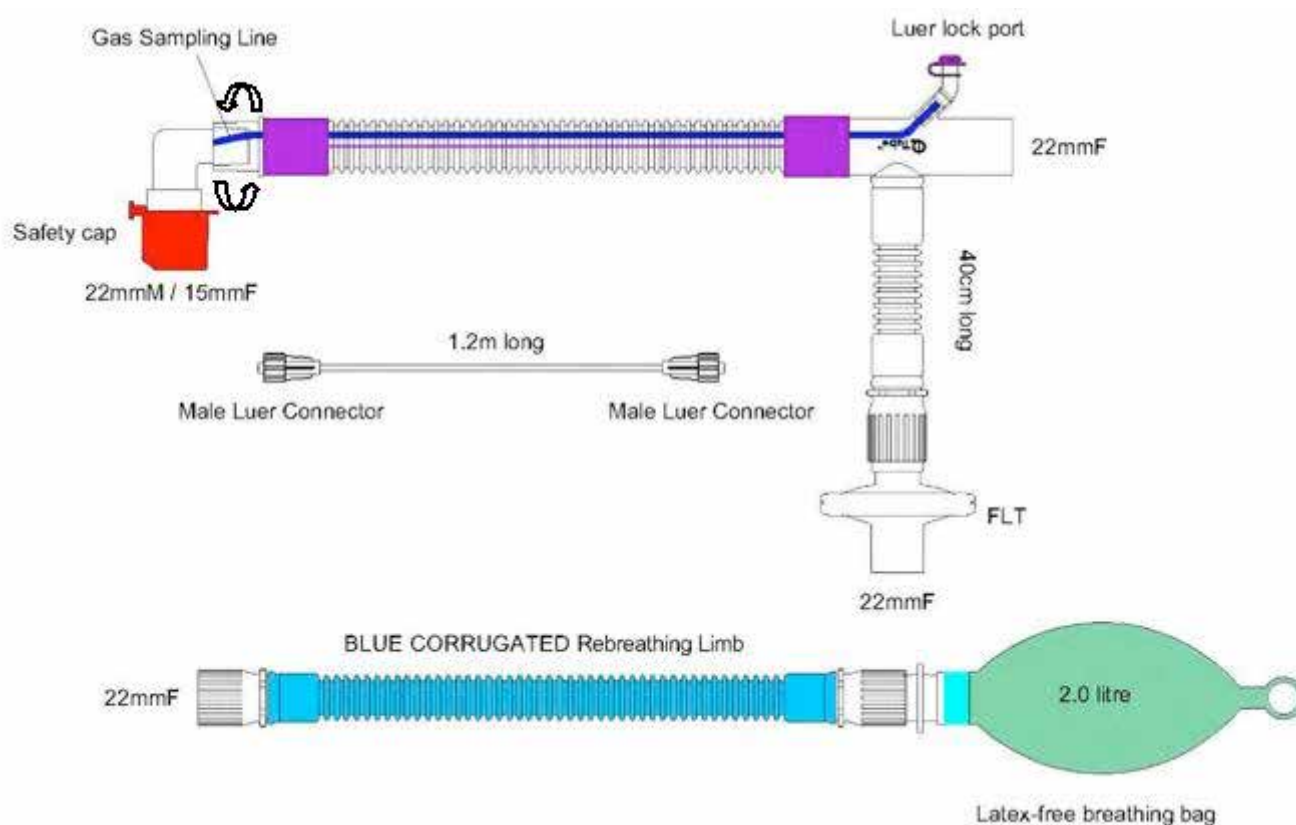
Q Series **Paediatric to Adult Q Tube™ 7 DAY**
 Disposable **circuit ONLY with Integrated**
Anaesthetic Gas Sampling Line, with Elbow
 (no port) and 40cm T piece Insp/Exp. connector
 limb and **Integrated Anaesthetic Gas**
Sampling Line. Also 1.2m long
Monitor Anaesthetic Gas Sampling line and
Bacterial Viral Filter for use on Anaesthetic
Machine Expiratory port and also Patient
Safety Cap. No rebreathing limb or bag.



Code	QTube -IGS Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Safety cap	1.2m Gas sampling line	Filter	Box Qty.
Q712210N-IGSFLT	1.0m	✓	✓	No Port	✓	✓	✓	30
Q712212N-IGSFLT	1.2m	✓	✓	No Port	✓	✓	✓	30
Q712215N-IGSFLT	1.5m	✓	✓	No Port	✓	✓	✓	30
Q712218N-IGSFLT	1.8m	✓	✓	No Port	✓	✓	✓	30
Q712224N-IGSFLT	2.4m	✓	✓	No Port	✓	✓	✓	30
Q712227N-IGSFLT	2.7m	✓	✓	No Port	✓	✓	✓	30
Q712230N-IGSFLT	3.0m	✓	✓	No Port	✓	✓	✓	30
Q712290N-IGSFLTMRI	9.0m	✓	✓	No Port	✓	✓	✓	10
Q722210N-IGSFLT	1.0m	✓	✓	No Port	✓	✓	✓	30
Q722212N-IGSFLT	1.2m	✓	✓	No Port	✓	✓	✓	30
Q722215N-IGSFLT	1.5m	✓	✓	No Port	✓	✓	✓	30
Q722218N-IGSFLT	1.8m	✓	✓	No Port	✓	✓	✓	30
Q722224N-IGSFLT	2.4m	✓	✓	No Port	✓	✓	✓	30
Q722227N-IGSFLT	2.7m	✓	✓	No Port	✓	✓	✓	30
Q722230N-IGSFLT	3.0m	✓	✓	No Port	✓	✓	✓	30
Q722290N-IGSFLTMRI	9.0m	✓	✓	No Port	✓	✓	✓	10

Q Tube™ IGSFLT Range:

Q Series Paediatric to Adult Q Tube™ 7 DAY Disposable circuit incorporating Integrated Anaesthetic Gas Sampling Line. With Elbow (no port), T piece Insp/Exp. 40Cm clear corrugated connector limb, Integrated Anaesthetic Gas Sampling Line, and also a 1.2m Anaesthetic Gas Sampling Line linking Circuit to Monitor and Bacterial Viral Filter for use on Anaesthetic Machine Expiratory port. BLUE Corrugated rebreathing limb with 2 Litre bag Latex Free and integrated loop tail. and also Patient Safety Cap ** Includes QGuard Antimicrobial Protection to all components**

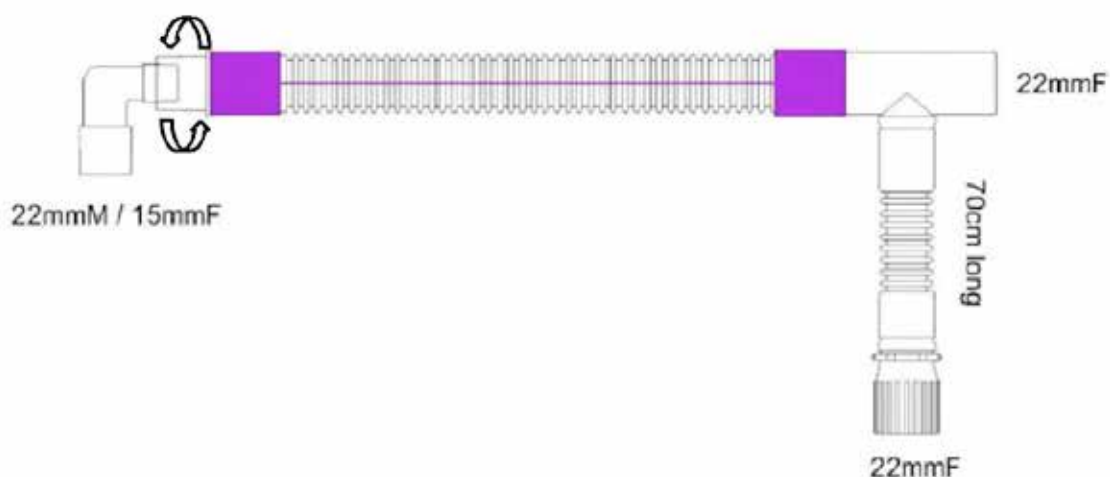


Code	QTube -IGS Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Safety cap	1.2m Gas sampling line	Filter	Rebreathing Limb+2L bag	Box Qty.
Q712210N-IGSFLT10BC2L	1.0m	✓	✓	No Port	✓	✓	✓	✓	30
Q712212N-IGSFLT12BC2L	1.2m	✓	✓	No Port	✓	✓	✓	✓	30
Q712215N-IGSFLT15BC2L	1.5m	✓	✓	No Port	✓	✓	✓	✓	30
Q712218N-IGSFLT18BC2L	1.8m	✓	✓	No Port	✓	✓	✓	✓	30
Q712224N-IGSFLT24BC2L	2.4m	✓	✓	No Port	✓	✓	✓	✓	25
Q712227N-IGSFLT27BC2L	2.7m	✓	✓	No Port	✓	✓	✓	✓	20
Q712230N-IGSFLT30BC2L	3.0m	✓	✓	No Port	✓	✓	✓	✓	20
Q722210N-IGSFLT10BC2L	1.0m	✓	✓	No Port	✓	✓	✓	✓	30
Q722212N-IGSFLT12BC2L	1.2m	✓	✓	No Port	✓	✓	✓	✓	30
Q722215N-IGSFLT15BC2L	1.5m	✓	✓	No Port	✓	✓	✓	✓	30
Q722218N-IGSFLT18BC2L	1.8m	✓	✓	No Port	✓	✓	✓	✓	30
Q722224N-IGSFLT24BC2L	2.4m	✓	✓	No Port	✓	✓	✓	✓	25
Q722227N-IGSFLT27BC2L	2.7m	✓	✓	No Port	✓	✓	✓	✓	20
Q722230N-IGSFLT30BC2L	3.0m	✓	✓	No Port	✓	✓	✓	✓	20

Q Tube™ ICU Range:

Q Series Paediatric to Adult Q Tube™

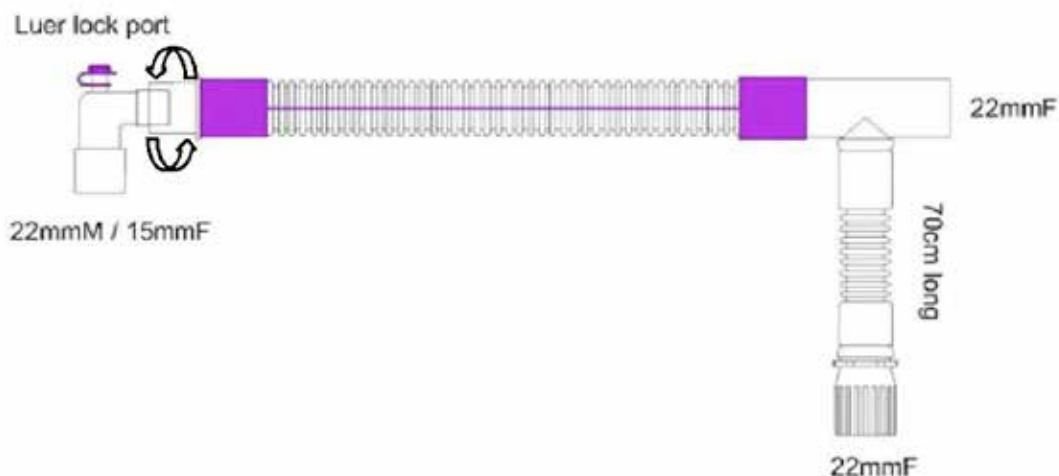
Disposable circuit ONLY, with Elbow (no port)
and 70cm T piece Insp/Exp. connector limb. No
rebreathing limb or bag.



Code	QTube Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Box Qty.
Q112210N-ICU	1.0m	✓	✓	No Port	30
Q112212N-ICU	1.2m	✓	✓	No Port	30
Q112215N-ICU	1.5m	✓	✓	No Port	30
Q112218N-ICU	1.8m	✓	✓	No Port	30
Q112224N-ICU	2.4m	✓	✓	No Port	30
Q112227N-ICU	2.7m	✓	✓	No Port	30
Q112230N-ICU	3.0m	✓	✓	No Port	30
Q112290N-ICUMRI	9.0m	✓	✓	No Port	10
Q122210N-ICU	1.0m	✓	✓	No Port	30
Q122212N-ICU	1.2m	✓	✓	No Port	30
Q122215N-ICU	1.5m	✓	✓	No Port	30
Q122218N-ICU	1.8m	✓	✓	No Port	30
Q122224N-ICU	2.4m	✓	✓	No Port	30
Q122227N-ICU	2.7m	✓	✓	No Port	30
Q122230N-ICU	3.0m	✓	✓	No Port	30
Q122290N-ICUMRI	9.0m	✓	✓	No Port	10

Q Tube™ ICU Range:

Q Series Paediatric to Adult Q Tube Disposable circuit ONLY, with Elbow with Co2 port and 70cm T piece Insp/Exp. connector limb. No rebreathing limb or bag.

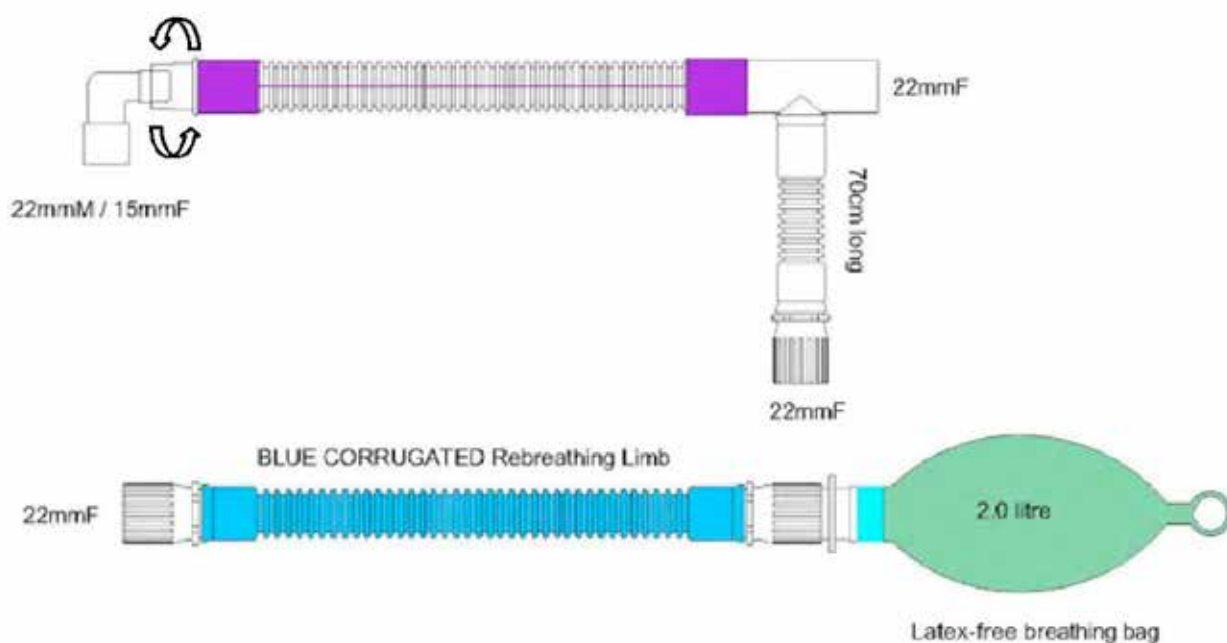


Code	QTube Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Box Qty.
Q112210P-ICU	1.0m	√	√	CO ₂ Port	30
Q112212P-ICU	1.2m	√	√	CO ₂ Port	30
Q112215P-ICU	1.5m	√	√	CO ₂ Port	30
Q112218P-ICU	1.8m	√	√	CO ₂ Port	30
Q112224P-ICU	2.4m	√	√	CO ₂ Port	30
Q112227P-ICU	2.7m	√	√	CO ₂ Port	30
Q112230P-ICU	3.0m	√	√	CO ₂ Port	30
Q112290P-ICUMRI	9.0m	√	√	CO ₂ Port	10
Q122210P-ICU	1.0m	√	√	CO ₂ Port	30
Q122212P-ICU	1.2m	√	√	CO ₂ Port	30
Q122215P-ICU	1.5m	√	√	CO ₂ Port	30
Q122218P-ICU	1.8m	√	√	CO ₂ Port	30
Q122224P-ICU	2.4m	√	√	CO ₂ Port	30
Q122227P-ICU	2.7m	√	√	CO ₂ Port	30
Q122230P-ICU	3.0m	√	√	CO ₂ Port	30
Q122290P-ICUMRI	9.0m	√	√	CO ₂ Port	10

Q Tube™ ICU Range:

Q Series Paediatric to Adult Q Tube™

Disposable circuit with Elbow with No port, and T piece Insp/Exp. 70cm Corrugated connector limb with Blue Corrugated rebreathing limb with 2 Litre bag Latex Free and integrated loop tail.

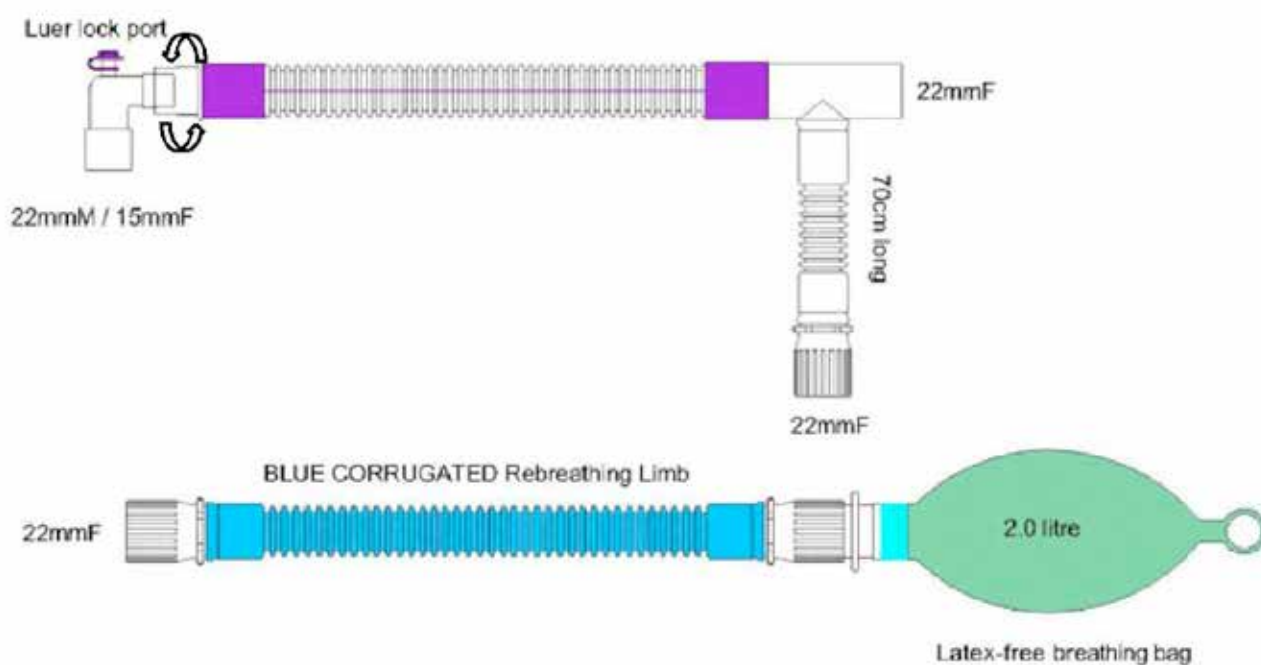


Code	QTube Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Rebreathing Limb+2L bag	Box Qty.
Q112210N-ICU10BC2L	1.0m	✓	✓	No Port	✓	30
Q112212N-ICU12BC2L	1.2m	✓	✓	No Port	✓	30
Q112215N-ICU15BC2L	1.5m	✓	✓	No Port	✓	30
Q112218N-ICU18BC2L	1.8m	✓	✓	No Port	✓	30
Q112224N-ICU24BC2L	2.4m	✓	✓	No Port	✓	25
Q112227N-ICU27BC2L	2.7m	✓	✓	No Port	✓	20
Q112230N-ICU30BC2L	3.0m	✓	✓	No Port	✓	20
Q122210N-ICU10BC2L	1.0m	✓	✓	No Port	✓	30
Q122212N-ICU12BC2L	1.2m	✓	✓	No Port	✓	30
Q122215N-ICU15BC2L	1.5m	✓	✓	No Port	✓	30
Q122218N-ICU18BC2L	1.8m	✓	✓	No Port	✓	30
Q122224N-ICU24BC2L	2.4m	✓	✓	No Port	✓	25
Q122227N-ICU27BC2L	2.7m	✓	✓	No Port	✓	20
Q122230N-ICU30BC2L	3.0m	✓	✓	No Port	✓	20

Q Tube™ ICU Range:

Q Series Paediatric to Adult Q Tube™

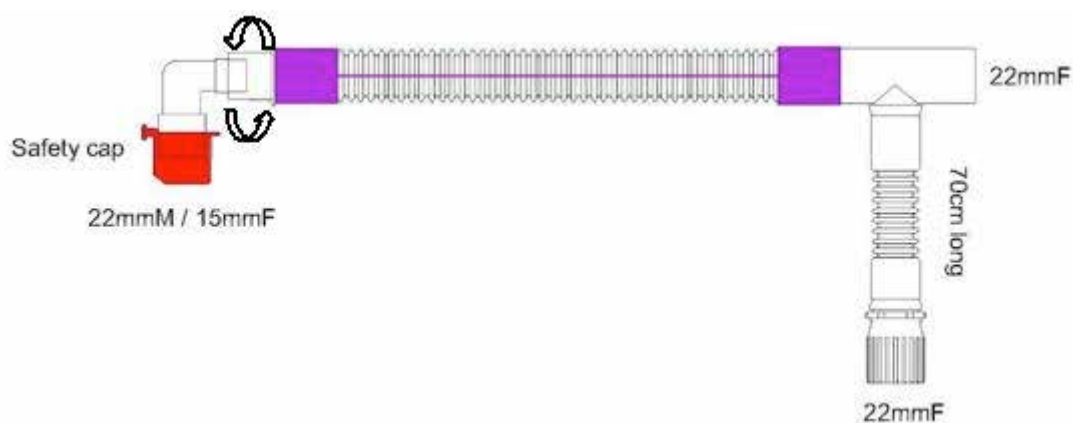
Disposable circuit with Elbow with Co2 port, and T piece Insp/Exp. 70cm Corrugated connector limb with Blue Corrugated rebreathing limb with 2 Litre bag Latex Free and integrated loop tail.



Code	QTube Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Rebreathing Limb+2L bag	Box Qty.
Q112210P-ICU10BC2L	1.0m	✓	✓	CO ₂ Port	✓	30
Q112212P-ICU12BC2L	1.2m	✓	✓	CO ₂ Port	✓	30
Q112215P-ICU15BC2L	1.5m	✓	✓	CO ₂ Port	✓	30
Q112218P-ICU18BC2L	1.8m	✓	✓	CO ₂ Port	✓	30
Q112224P-ICU24BC2L	2.4m	✓	✓	CO ₂ Port	✓	25
Q112227P-ICU27BC2L	2.7m	✓	✓	CO ₂ Port	✓	20
Q112230P-ICU30BC2L	3.0m	✓	✓	CO ₂ Port	✓	20
Q122210P-ICU10BC2L	1.0m	✓	✓	CO ₂ Port	✓	30
Q122212P-ICU12BC2L	1.2m	✓	✓	CO ₂ Port	✓	30
Q122215P-ICU15BC2L	1.5m	✓	✓	CO ₂ Port	✓	30
Q122218P-ICU18BC2L	1.8m	✓	✓	CO ₂ Port	✓	30
Q122224P-ICU24BC2L	2.4m	✓	✓	CO ₂ Port	✓	25
Q122227P-ICU27BC2L	2.7m	✓	✓	CO ₂ Port	✓	20
Q122230P-ICU30BC2L	3.0m	✓	✓	CO ₂ Port	✓	20

Q Tube™ ICU Range:

Q Series Paediatric to Adult Q Tube™ 7 DAY Disposable circuit ONLY, with Elbow (no port) and 70cm T piece Insp/Exp. connector limb and also Patient Safety Cap. No rebreathing limb or bag. ** Includes QGuard Antimicrobial Protection to all components**



Code	QTube Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Safety cap	Box Qty.
Q712210N-ICU	1.0m	√	√	No Port	√	30
Q712212N-ICU	1.2m	√	√	No Port	√	30
Q712215N-ICU	1.5m	√	√	No Port	√	30
Q712218N-ICU	1.8m	√	√	No Port	√	30
Q712224N-ICU	2.4m	√	√	No Port	√	30
Q712227N-ICU	2.7m	√	√	No Port	√	30
Q712230N-ICU	3.0m	√	√	No Port	√	30
Q712290N-ICUMRI	9.0m	√	√	No Port	√	10
Q722210N-ICU	1.0m	√	√	No Port	√	30
Q722212N-ICU	1.2m	√	√	No Port	√	30
Q722215N-ICU	1.5m	√	√	No Port	√	30
Q722218N-ICU	1.8m	√	√	No Port	√	30
Q722224N-ICU	2.4m	√	√	No Port	√	30
Q722227N-ICU	2.7m	√	√	No Port	√	30
Q722230N-ICU	3.0m	√	√	No Port	√	30
Q722290N-ICUMRI	9.0m	√	√	No Port	√	10

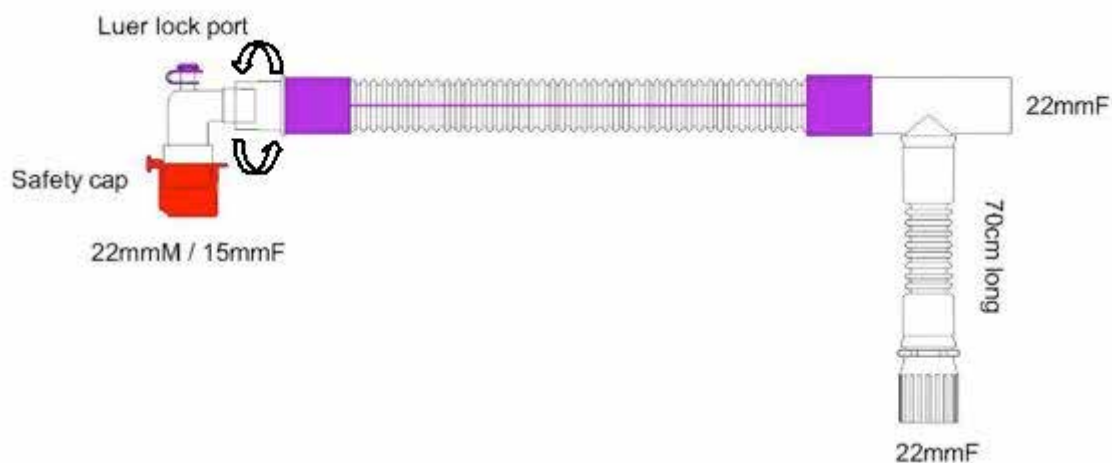
Q Tube™ ICU Range:

Q Series Paediatric to Adult Q Tube™ 7 DAY

Disposable **circuit ONLY**, with Elbow with Co2 port and 70cm T piece Insp/Exp. connector limb and also Patient Safety Cap. **No rebreathing limb or bag.** **

Includes QGuard Antimicrobial Protection

to all components**



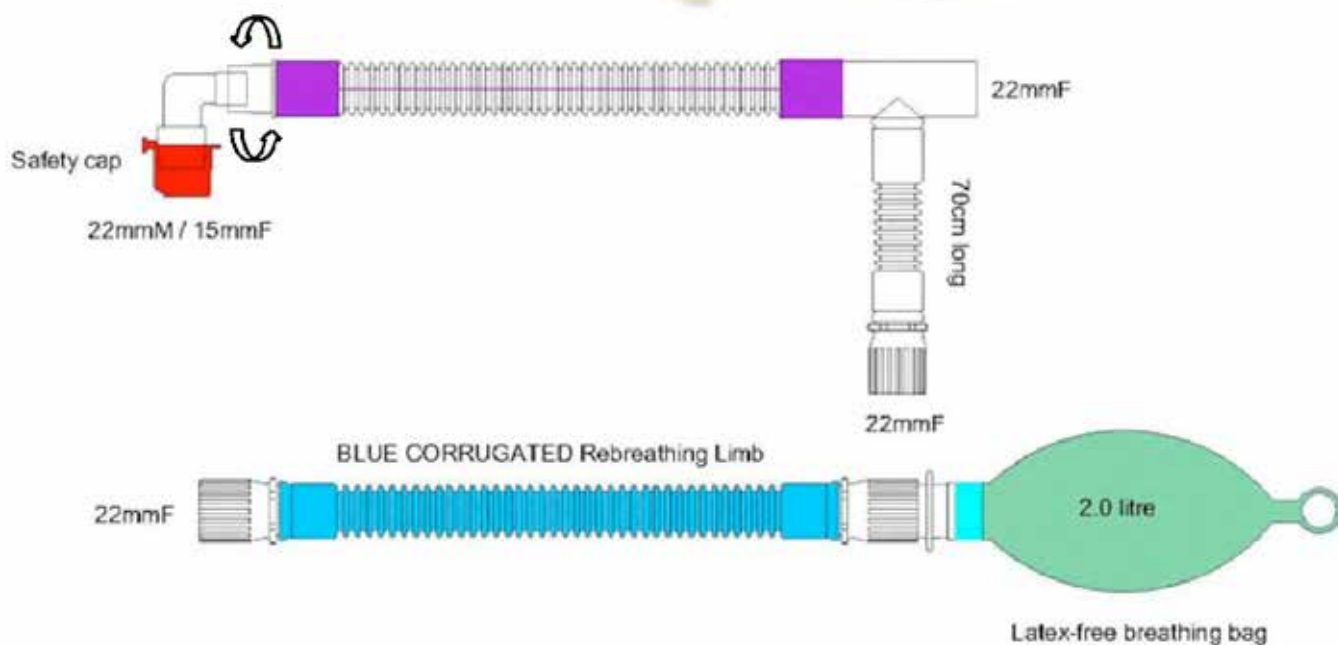
Code	QTube Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Safety cap	Box Qty.
Q712210P-ICU	1.0m	✓	✓	CO ₂ Port	✓	30
Q712212P-ICU	1.2m	✓	✓	CO ₂ Port	✓	30
Q712215P-ICU	1.5m	✓	✓	CO ₂ Port	✓	30
Q712218P-ICU	1.8m	✓	✓	CO ₂ Port	✓	30
Q712224P-ICU	2.4m	✓	✓	CO ₂ Port	✓	30
Q712227P-ICU	2.7m	✓	✓	CO ₂ Port	✓	30
Q712230P-ICU	3.0m	✓	✓	CO ₂ Port	✓	30
Q712290P-ICUMRI	9.0m	✓	✓	CO ₂ Port	✓	10
Q722210P-ICU	1.0m	✓	✓	CO ₂ Port	✓	30
Q722212P-ICU	1.2m	✓	✓	CO ₂ Port	✓	30
Q722215P-ICU	1.5m	✓	✓	CO ₂ Port	✓	30
Q722218P-ICU	1.8m	✓	✓	CO ₂ Port	✓	30
Q722224P-ICU	2.4m	✓	✓	CO ₂ Port	✓	30
Q722227P-ICU	2.7m	✓	✓	CO ₂ Port	✓	30
Q722230P-ICU	3.0m	✓	✓	CO ₂ Port	✓	30
Q722290P-ICUMRI	9.0m	✓	✓	CO ₂ Port	✓	10

Q Tube™ ICU Range:

Q Series Paediatric to Adult Q Tube™

7 DAY Disposable circuit with Elbow (no port), and T piece Insp/Exp. 70cm Corrugated connector limb with Blue Corrugated rebreathing limb with 2 Litre bag Latex Free and integrated loop tail.and also Patient Safety Cap **

Includes QGuard Antimicrobial Protection to all components**

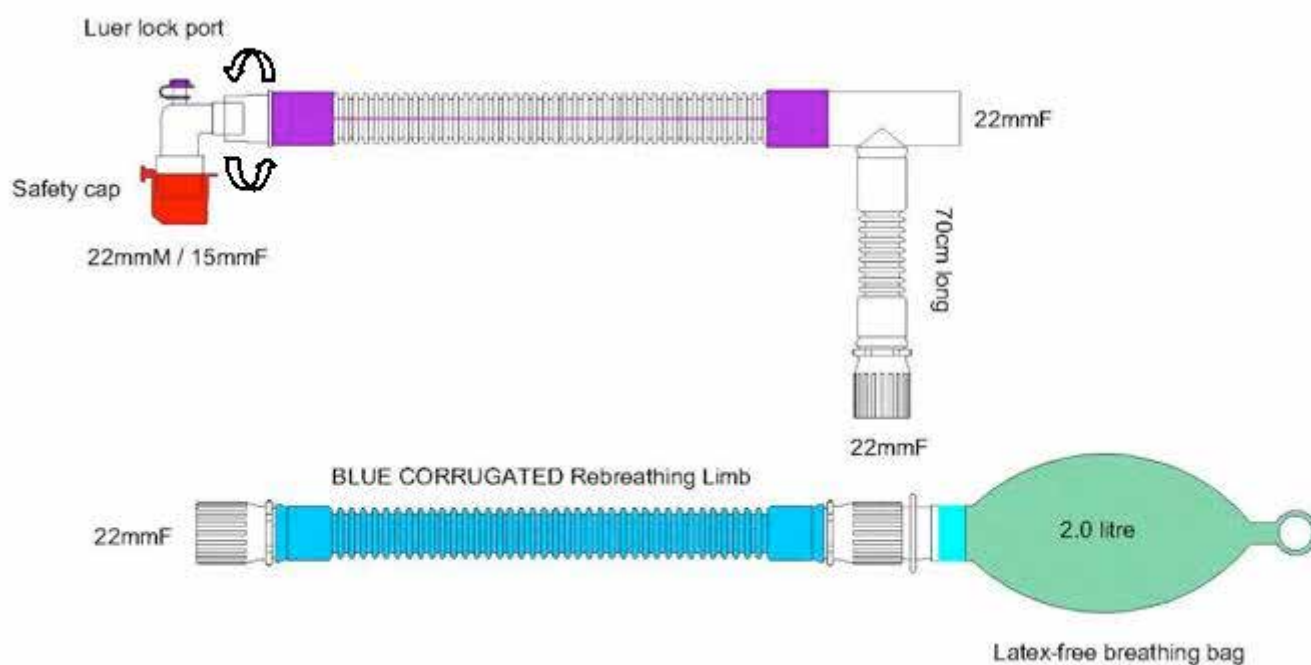


Code	QTube Length	40cm limb T Connector	Normal / Swivel patient	Elbow type	Safety cap	Rebreathing Limb+2L bag	Box Qty.
Q712210N-ICU10BC2L	1.0m	✓	✓	No Port	✓	✓	30
Q712212N-ICU12BC2L	1.2m	✓	✓	No Port	✓	✓	30
Q712215N-ICU15BC2L	1.5m	✓	✓	No Port	✓	✓	30
Q712218N-ICU18BC2L	1.8m	✓	✓	No Port	✓	✓	30
Q712224N-ICU24BC2L	2.4m	✓	✓	No Port	✓	✓	25
Q712227N-ICU27BC2L	2.7m	✓	✓	No Port	✓	✓	20
Q712230N-ICU30BC2L	3.0m	✓	✓	No Port	✓	✓	20
Q722210N-ICU10BC2L	1.0m	✓	✓	No Port	✓	✓	30
Q722212N-ICU12BC2L	1.2m	✓	✓	No Port	✓	✓	30
Q722215N-ICU15BC2L	1.5m	✓	✓	No Port	✓	✓	30
Q722218N-ICU18BC2L	1.8m	✓	✓	No Port	✓	✓	30
Q722224N-ICU24BC2L	2.4m	✓	✓	No Port	✓	✓	25
Q722227N-ICU27BC2L	2.7m	✓	✓	No Port	✓	✓	20
Q722230N-ICU30BC2L	3.0m	✓	✓	No Port	✓	✓	20

Q Tube™ ICU Range:

Q Series Paediatric to Adult Q Tube™ 7 DAY

Disposable circuit with Elbow with CO₂ sampling port, and T piece Insp/Exp. 70cm
Corrugated connector limb with Blue
Corrugated rebreathing limb with 2 Litre bag
Latex Free and integrated loop tail. and also
Patient Safety Cap ** Includes QGuard
Antimicrobial Protection to all
components**

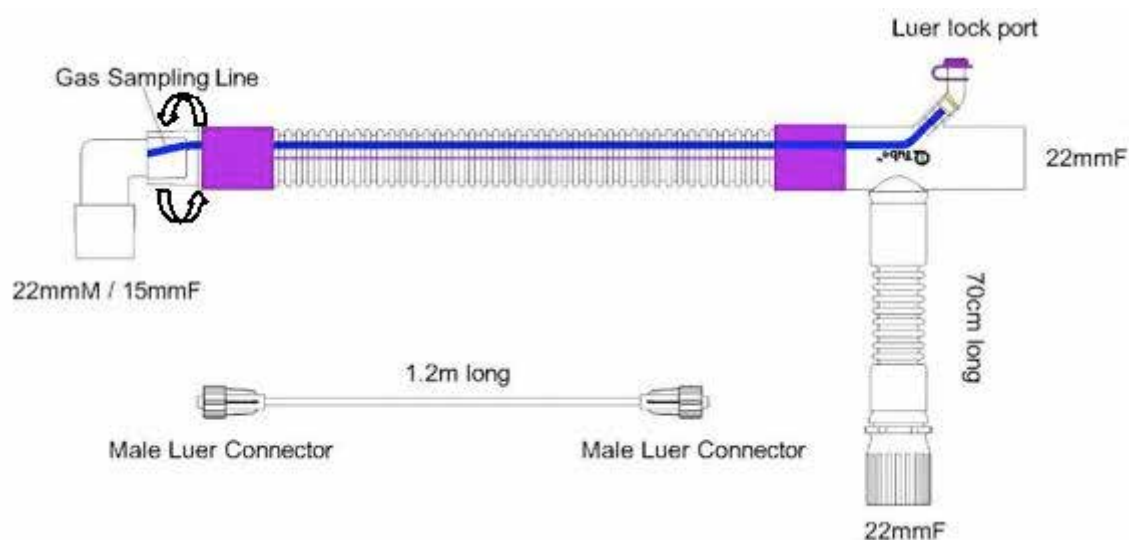


Code	QTube Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Safety cap	Rebreathing Limb+2L bag	Box Qty.
Q712210P-ICU10BC2L	1.0m	✓	✓	CO ₂ Port	✓	✓	30
Q712212P-ICU12BC2L	1.2m	✓	✓	CO ₂ Port	✓	✓	30
Q712215P-ICU15BC2L	1.5m	✓	✓	CO ₂ Port	✓	✓	30
Q712218P-ICU18BC2L	1.8m	✓	✓	CO ₂ Port	✓	✓	30
Q712224P-ICU24BC2L	2.4m	✓	✓	CO ₂ Port	✓	✓	25
Q712227P-ICU27BC2L	2.7m	✓	✓	CO ₂ Port	✓	✓	20
Q712230P-ICU30BC2L	3.0m	✓	✓	CO ₂ Port	✓	✓	20
Q722210P-ICU10BC2L	1.0m	✓	✓	CO ₂ Port	✓	✓	30
Q722212P-ICU12BC2L	1.2m	✓	✓	CO ₂ Port	✓	✓	30
Q722215P-ICU15BC2L	1.5m	✓	✓	CO ₂ Port	✓	✓	30
Q722218P-ICU18BC2L	1.8m	✓	✓	CO ₂ Port	✓	✓	30
Q722224P-ICU24BC2L	2.4m	✓	✓	CO ₂ Port	✓	✓	25
Q722227P-ICU27BC2L	2.7m	✓	✓	CO ₂ Port	✓	✓	20
Q722230P-ICU30BC2L	3.0m	✓	✓	CO ₂ Port	✓	✓	20

Q Tube™ IGSICU Range:

Q Series Paediatric to Adult Q Tube™

Disposable **circuit ONLY** with **Integrated Anaesthetic Gas Sampling Line**, with Elbow (no port) and 70cm T piece Insp/Exp. connector limb and **Integrated Anaesthetic Gas Sampling Line** and also 1.2m long **Monitor Anaesthetic Gas Sampling line**. **No rebreathing limb or bag.**



Code	QTube -IGS Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	1.2m Gas sampling line	Box Qty.
Q112210N-IGSICU	1.0m	√	√	No Port	√	30
Q112212N-IGSICU	1.2m	√	√	No Port	√	30
Q112215N-IGSICU	1.5m	√	√	No Port	√	30
Q112218N-IGSICU	1.8m	√	√	No Port	√	30
Q112224N-IGSICU	2.4m	√	√	No Port	√	30
Q112227N-IGSICU	2.7m	√	√	No Port	√	30
Q112230N-IGSICU	3.0m	√	√	No Port	√	30
Q112290N-IGSICUMRI	9.0m	√	√	No Port	√	10
Q122210N-IGSICU	1.0m	√	√	No Port	√	30
Q122212N-IGSICU	1.2m	√	√	No Port	√	30
Q122215N-IGSICU	1.5m	√	√	No Port	√	30
Q122218N-IGSICU	1.8m	√	√	No Port	√	30
Q122224N-IGSICU	2.4m	√	√	No Port	√	30
Q122227N-IGSICU	2.7m	√	√	No Port	√	30
Q122230N-IGSICU	3.0m	√	√	No Port	√	30
Q122290N-IGSICUMRI	9.0m	√	√	No Port	√	10

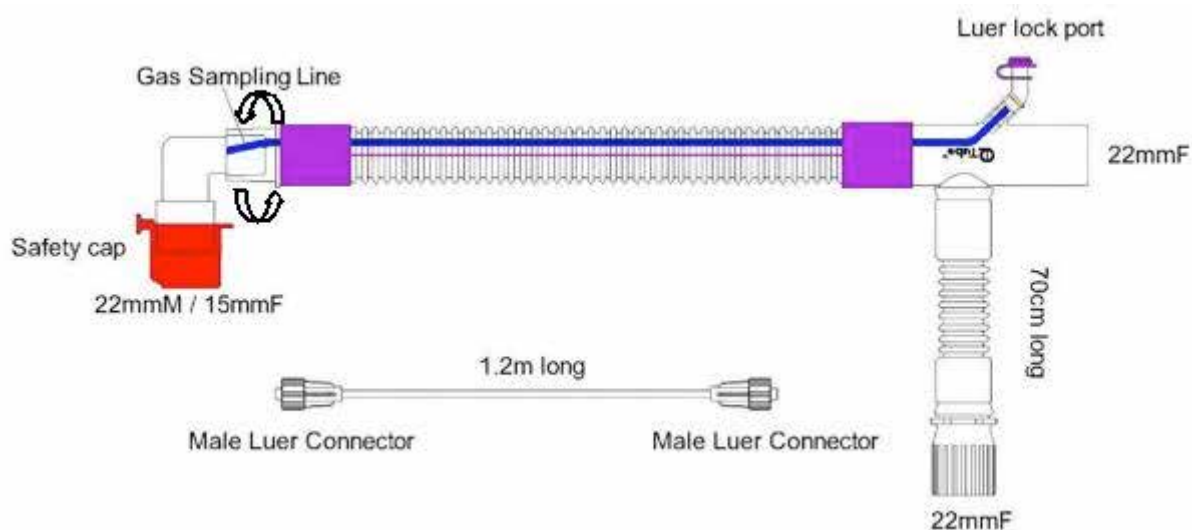
Q Tube™ IGSICU Range:

Q Series Paediatric to Adult Q Tube™ 7 DAY

Disposable **circuit ONLY** with **Integrated**

Anaesthetic Gas Sampling Line, with Elbow (no port) and 70cm T piece Insp/Exp. connector limb and

Integrated Anaesthetic Gas Sampling Line and also **1.2m long Monitor Anaesthetic Gas Sampling line** and also **Patient Safety Cap**. **No rebreathing limb or bag**. ** Includes QGuard Antimicrobial Protection to all components**

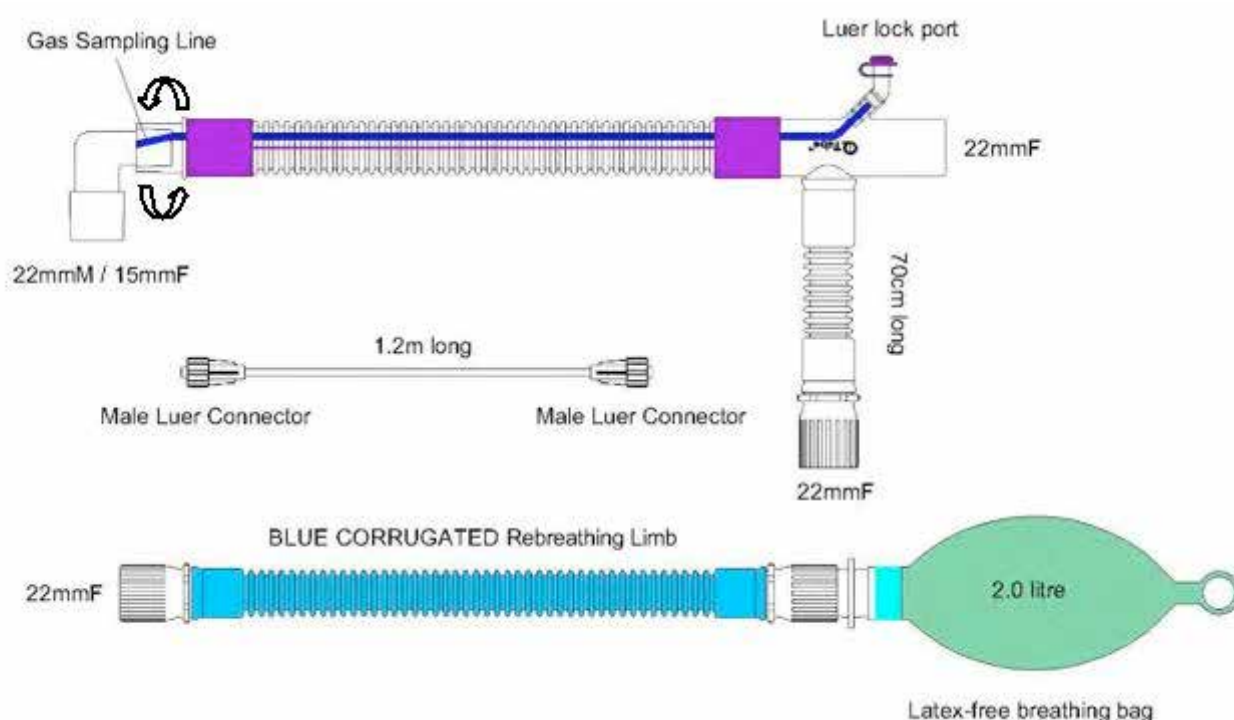


Code	QTube-IGS Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Safety cap	1.2m Gas sampling line	Box Qty.
Q712210N-IGSICU	1.0m	√	√	No Port	√	√	30
Q712212N-IGSICU	1.2m	√	√	No Port	√	√	30
Q712215N-IGSICU	1.5m	√	√	No Port	√	√	30
Q712218N-IGSICU	1.8m	√	√	No Port	√	√	30
Q712224N-IGSICU	2.4m	√	√	No Port	√	√	30
Q712227N-IGSICU	2.7m	√	√	No Port	√	√	30
Q712230N-IGSICU	3.0m	√	√	No Port	√	√	30
Q712290N-IGSICUMRI	9.0m	√	√	No Port	√	√	10
Q722210N-IGSICU	1.0m	√	√	No Port	√	√	30
Q722212N-IGSICU	1.2m	√	√	No Port	√	√	30
Q722215N-IGSICU	1.5m	√	√	No Port	√	√	30
Q722218N-IGSICU	1.8m	√	√	No Port	√	√	30
Q722224N-IGSICU	2.4m	√	√	No Port	√	√	30
Q722227N-IGSICU	2.7m	√	√	No Port	√	√	30
Q722230N-IGSICU	3.0m	√	√	No Port	√	√	30
Q722290N-IGSICUMRI	9.0m	√	√	No Port	√	√	10

Q Tube™ IGSICU Range:

Q Series Paediatric to Adult Q Tube™

Disposable circuit incorporating **Integrated Anaesthetic Gas Sampling Line**. With Elbow (no port), T piece Insp/Exp. 70cm clear corrugated connector limb, Integrated Anaesthetic Gas Sampling Line, and also a 1.2m Anaesthetic Gas Sampling Line. Blue Corrugated rebreathing limb with 2 Litre bag Latex Free 2 Litre bag Latex Free and integrated loop tail.



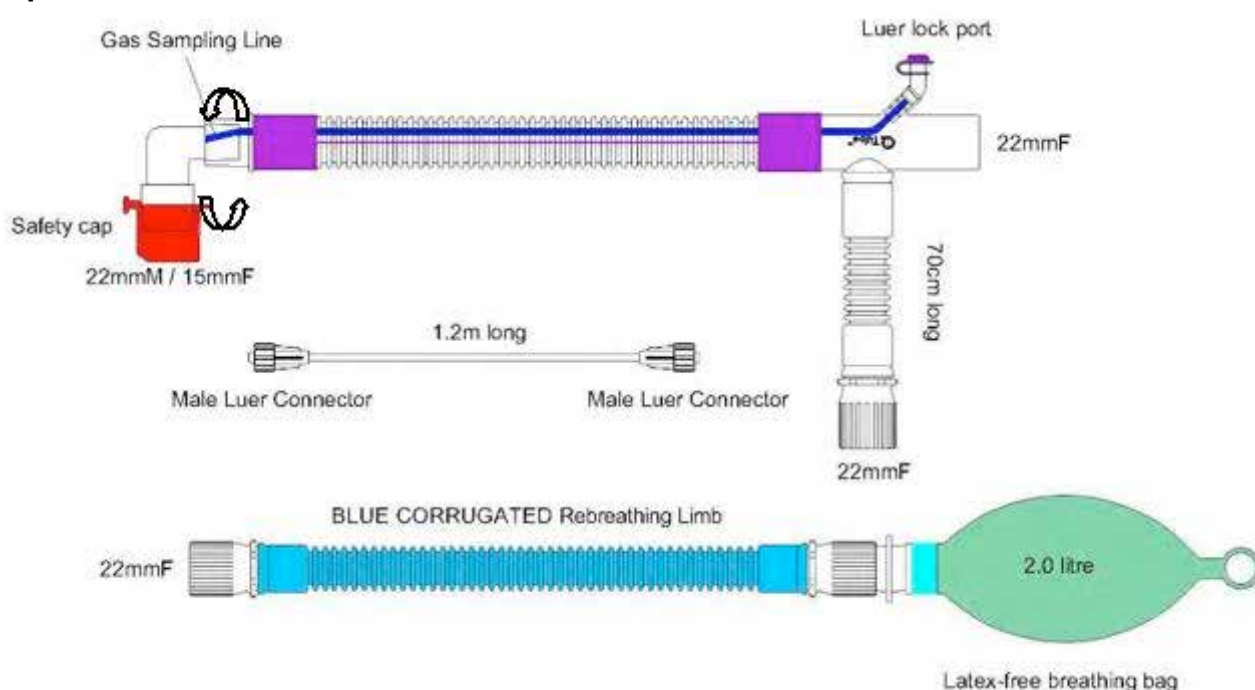
Code	QTube -IGS Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	1.2m Gas sampling line	Rebreathing Limb+2L bag	Box Qty.
Q112210N-IGSICU10BC2L	1.0m	✓	✓	No Port	✓	✓	30
Q112212N-IGSICU12BC2L	1.2m	✓	✓	No Port	✓	✓	30
Q112215N-IGSICU15BC2L	1.5m	✓	✓	No Port	✓	✓	30
Q112218N-IGSICU18BC2L	1.8m	✓	✓	No Port	✓	✓	30
Q112224N-IGSICU24BC2L	2.4m	✓	✓	No Port	✓	✓	25
Q112227N-IGSICU27BC2L	2.7m	✓	✓	No Port	✓	✓	20
Q112230N-IGSICU30BC2L	3.0m	✓	✓	No Port	✓	✓	20
Q122210N-IGSICU10BC2L	1.0m	✓	✓	No Port	✓	✓	30
Q122212N-IGSICU12BC2L	1.2m	✓	✓	No Port	✓	✓	30
Q122215N-IGSICU15BC2L	1.5m	✓	✓	No Port	✓	✓	30
Q122218N-IGSICU18BC2L	1.8m	✓	✓	No Port	✓	✓	30
Q122224N-IGSICU24BC2L	2.4m	✓	✓	No Port	✓	✓	25
Q122227N-IGSICU27BC2L	2.7m	✓	✓	No Port	✓	✓	20
Q122230N-IGSICU30BC2L	3.0m	✓	✓	No Port	✓	✓	20

Q Tube™ IGSICU Range:

Q Series Paediatric to Adult Q Tube™ 7 DAY

Disposable circuit incorporating **Integrated Anaesthetic Gas Sampling Line**. With Elbow (no port), T piece Insp/Exp. 70cm clear corrugated connector limb, Integrated Anaesthetic Gas Sampling Line, and also a 1.2m Anaesthetic Gas Sampling Line linking Circuit to Monitor. BLUE Corrugated rebreathing limb with 2 Litre bag Latex Free and integrated loop tail. and also Patient Safety Cap **

Includes QGuard Antimicrobial Protection to all components**

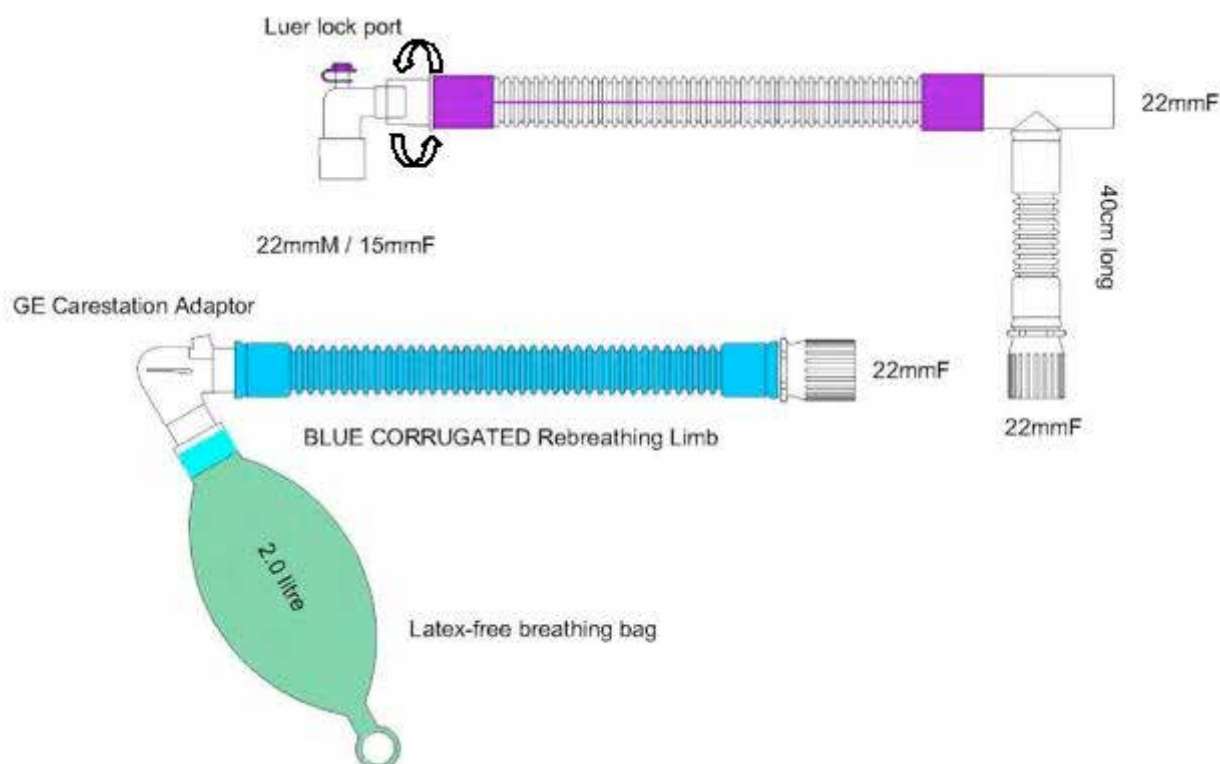


Code	QTube-IGS Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Safety cap	1.2m Gas sampling line	Rebreathing Limb+2L bag	Box Qty.
Q712210N-IGSICU10BC2L	1.0m	✓	✓	No	✓	✓	✓	30
Q712212N-IGSICU12BC2L	1.2m	✓	✓	No	✓	✓	✓	30
Q712215N-IGSICU15BC2L	1.5m	✓	✓	No	✓	✓	✓	30
Q712218N-IGSICU18BC2L	1.8m	✓	✓	No	✓	✓	✓	30
Q712224N-IGSICU24BC2L	2.4m	✓	✓	No	✓	✓	✓	25
Q712227N-IGSICU27BC2L	2.7m	✓	✓	No	✓	✓	✓	20
Q712230N-IGSICU30BC2L	3.0m	✓	✓	No	✓	✓	✓	20
Q722210N-IGSICU10BC2L	1.0m	✓	✓	No	✓	✓	✓	30
Q722212N-IGSICU12BC2L	1.2m	✓	✓	No	✓	✓	✓	30
Q722215N-IGSICU15BC2L	1.5m	✓	✓	No	✓	✓	✓	30
Q722218N-IGSICU18BC2L	1.8m	✓	✓	No	✓	✓	✓	30
Q722224N-IGSICU24BC2L	2.4m	✓	✓	No	✓	✓	✓	25
Q722227N-IGSICU27BC2L	2.7m	✓	✓	No	✓	✓	✓	20
Q722230N-IGSICU30BC2L	3.0m	✓	✓	No	✓	✓	✓	20

Circuits for GE Carestations™

Breathing Circuits to suit new GE Healthcare Aisys™, Avance™ and Aespire Carestation Machines*

Comes with Elbow with Co2 port, T piece with 40cm Corrugated Expiratory Connector Linb, Blue Rebreathing limb with GE Carestation* Bag Arm Adaptor + 2 Litre bag Latex Free and integrated loop tail.

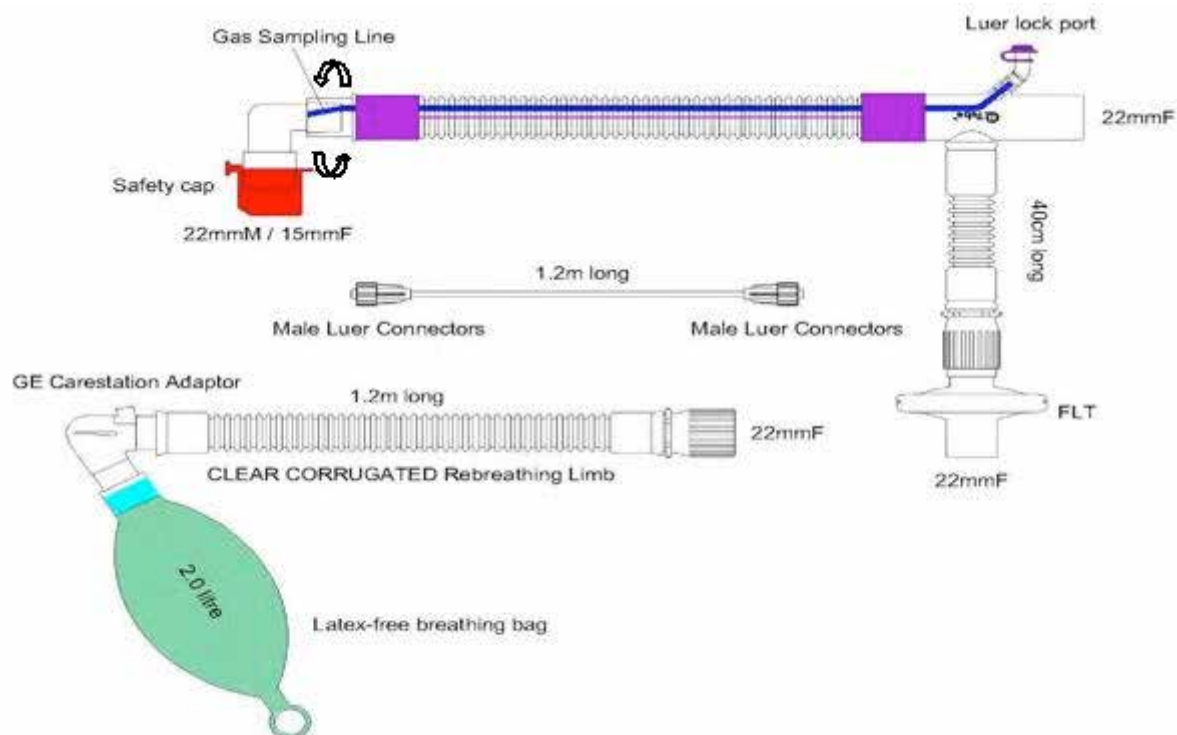


Code	QTube Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Re breathing bag GE connector	Rebreathing Limb+2L bag	Box Qty.
Q112210P-GE12BC2L	1.0m	✓	✓	CO ₂ Port	✓	✓	30
Q112212P-GE12BC2L	1.2m	✓	✓	CO ₂ Port	✓	✓	30
Q112215P-GE12BC2L	1.5m	✓	✓	CO ₂ Port	✓	✓	30
Q112218P-GE12BC2L	1.8m	✓	✓	CO ₂ Port	✓	✓	30
Q112224P-GE12BC2L	2.4m	✓	✓	CO ₂ Port	✓	✓	25
Q112227P-GE12BC2L	2.7m	✓	✓	CO ₂ Port	✓	✓	20
Q112230P-GE12BC2L	3.0m	✓	✓	CO ₂ Port	✓	✓	20
Q122210P-GE12BC2L	1.0m	✓	✓	CO ₂ Port	✓	✓	30
Q122212P-GE12BC2L	1.2m	✓	✓	CO ₂ Port	✓	✓	30
Q122215P-GE12BC2L	1.5m	✓	✓	CO ₂ Port	✓	✓	30
Q122218P-GE12BC2L	1.8m	✓	✓	CO ₂ Port	✓	✓	30
Q122224P-GE12BC2L	2.4m	✓	✓	CO ₂ Port	✓	✓	25
Q122227P-GE12BC2L	2.7m	✓	✓	CO ₂ Port	✓	✓	20
Q122230P-GE12BC2L	3.0m	✓	✓	CO ₂ Port	✓	✓	20

Circuits for GE Carestations™

Breathing Circuits to suit new GE Healthcare Aisys™, Avance™ and Aespire Carestation Machines*

Q Series Paediatric to Adult Q Tube™ 7 DAY Disposable circuit incorporating Integrated Anaesthetic Gas Sampling Line. With Elbow (no port), T piece Insp/Exp. 40Cm clear corrugated connector limb, Integrated Anaesthetic Gas Sampling Line, and also a 1.2m Anaesthetic Gas Sampling Line linking Circuit to Monitor. 1.2m CLEAR Corrugated rebreathing limb with GE Carestation Adaptor and 2 Litre bag Latex Free and integrated loop tail. Also Patient Safety Cap **
Includes QGuard Antimicrobial Protection to all components**

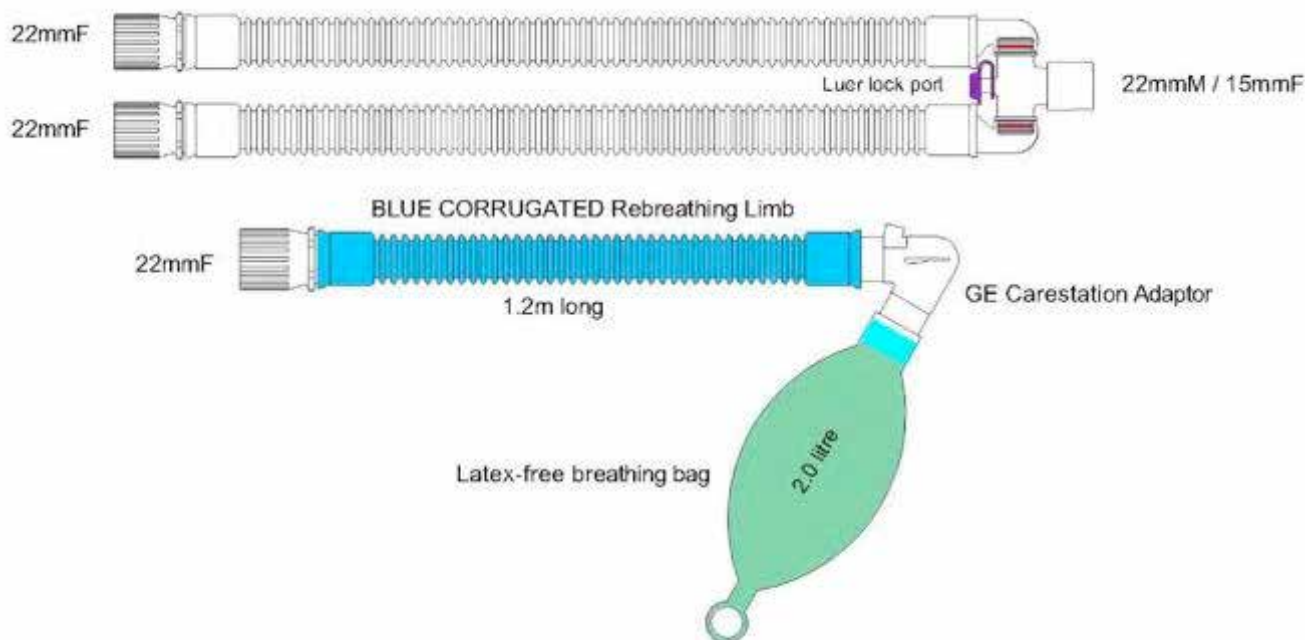


Code	QTube -IGS Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	Safety cap	1.2m Gas sampling line	Filter	Re breathing bag GE connector	Rebreat hing Limb+2 L bag	Box Qty.
Q712210N-IGSFLTGE12CC2L	1.0m	✓	✓	No Port	✓	✓	✓	✓	✓	30
Q712212N-IGSFLTGE12CC2L	1.2m	✓	✓	No Port	✓	✓	✓	✓	✓	30
Q712215N-IGSFLTGE12CC2L	1.5m	✓	✓	No Port	✓	✓	✓	✓	✓	30
Q712218N-IGSFLTGE12CC2L	1.8m	✓	✓	No Port	✓	✓	✓	✓	✓	30
Q712224N-IGSFLTGE12CC2L	2.4m	✓	✓	No Port	✓	✓	✓	✓	✓	25
Q712227N-IGSFLTGE12CC2L	2.7m	✓	✓	No Port	✓	✓	✓	✓	✓	20
Q712230N-IGSFLTGE12CC2L	3.0m	✓	✓	No Port	✓	✓	✓	✓	✓	20
Q722210N-IGSFLTGE12CC2L	1.0m	✓	✓	No Port	✓	✓	✓	✓	✓	30
Q722212N-IGSFLTGE12CC2L	1.2m	✓	✓	No Port	✓	✓	✓	✓	✓	30
Q722215N-IGSFLTGE12CC2L	1.5m	✓	✓	No Port	✓	✓	✓	✓	✓	30
Q722218N-IGSFLTGE12CC2L	1.8m	✓	✓	No Port	✓	✓	✓	✓	✓	30
Q722224N-IGSFLTGE12CC2L	2.4m	✓	✓	No Port	✓	✓	✓	✓	✓	25
Q722227N-IGSFLTGE12CC2L	2.7m	✓	✓	No Port	✓	✓	✓	✓	✓	20
Q722230N-IGSFLTGE12CC2L	3.0m	✓	✓	No Port	✓	✓	✓	✓	✓	20

Circuits for GE Carestations™

Breathing Circuits to suit new GE Healthcare Aisys™, Avance™ and Aespire Carestation Machines*

Comes with Swivel Y with Co2 Port, Blue Corrugated Rebreathing limb with GE Carestation* Bag Arm Adaptor + 2 Litre bag Latex Free and integrated loop tail.

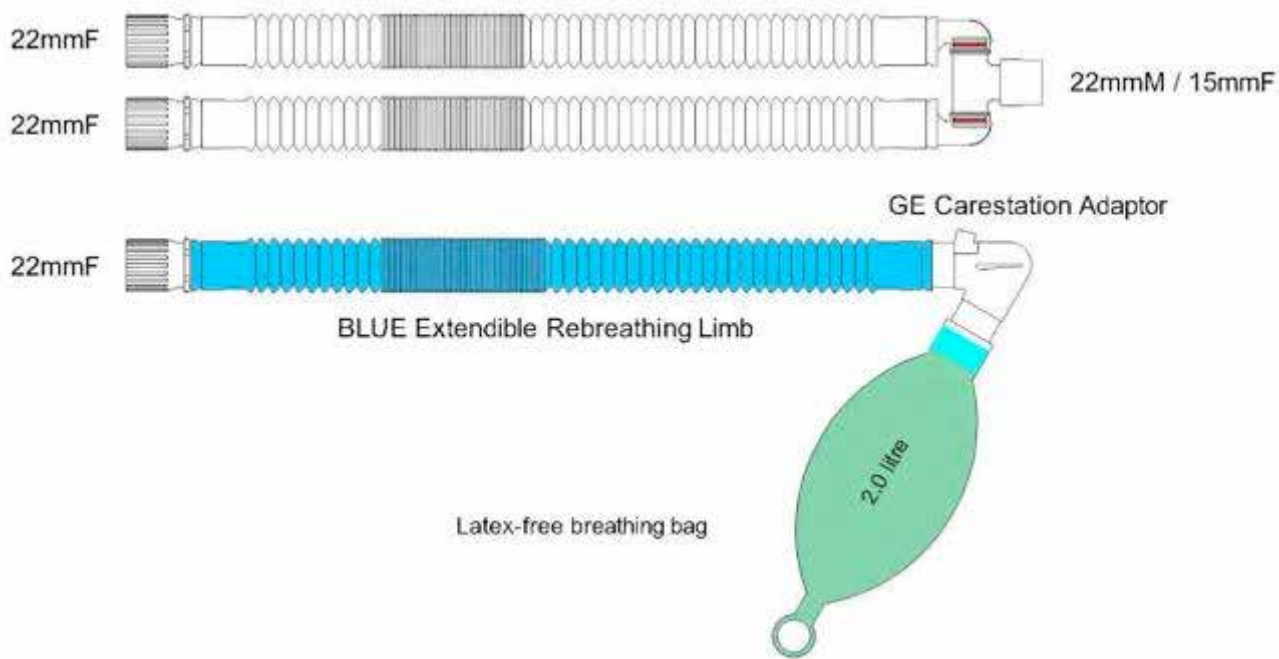


Code	Corrugated Tubing Length	Fixed / Swivel Y	Re breathing bag GE connector	Rebreathing Limb+2L bag	Box Qty.
C162210P-GE12BC2L	1.0m	CO ₂ Port	√	√	30
C162212P-GE12BC2L	1.2m	CO ₂ Port	√	√	30
C162215P-GE12BC2L	1.5m	CO ₂ Port	√	√	30
C162218P-GE12BC2L	1.8m	CO ₂ Port	√	√	30
C162224P-GE12BC2L	2.4m	CO ₂ Port	√	√	25
C162227P-GE12BC2L	2.7m	CO ₂ Port	√	√	20
C162230P-GE12BC2L	3.0m	CO ₂ Port	√	√	20

Circuits for GE Carestations™

Breathing Circuits to suit new GE Healthcare Aisys™, Avance™ and Aespire Carestation Machines*

Comes with Swivel Y (No Port), Blue Extendible Rebreathing limb with Carestation* Bag arm adaptor + 2 Litre bag Latex Free and integrated loop tail.

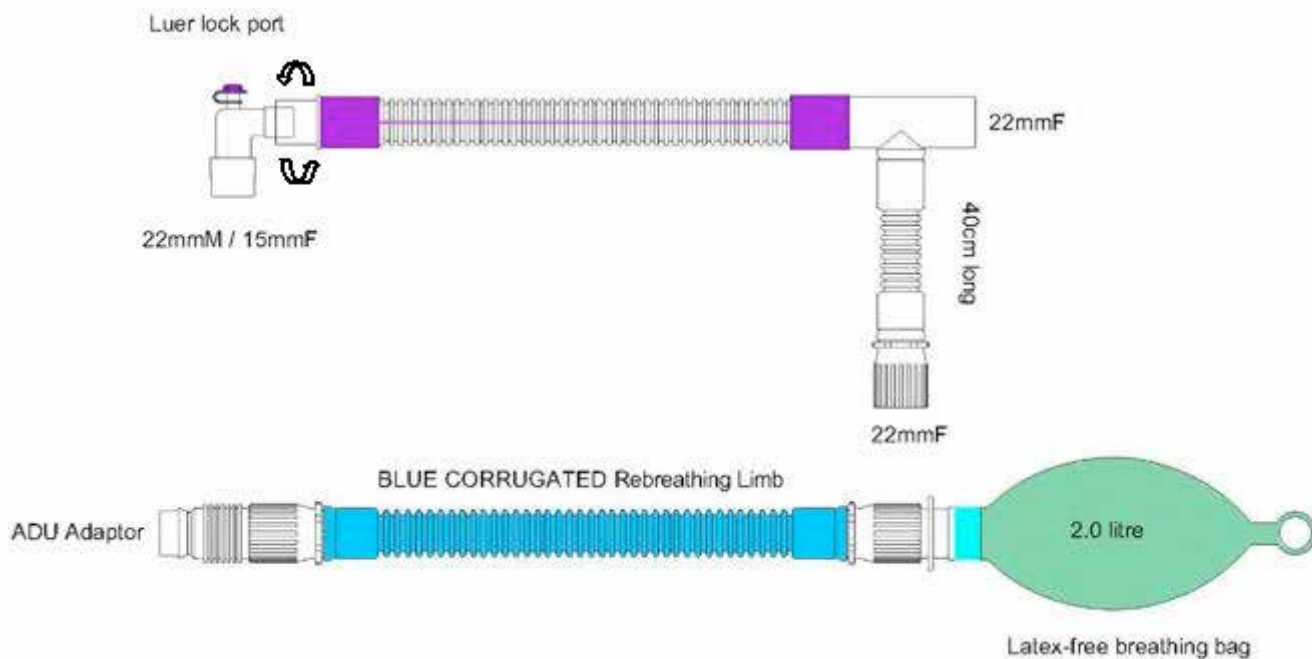


Code	Extendable Tubing Length	Fixed / Swivel Y	Re breathing bag GE	Rebreathing Limb+2L bag	Box Qty.
E162218N-GE18BE2L	1.8m	No Port	√	√	40
E162230N-GE18BE2L	3.0m	No Port	√	√	40

ADU™ Circuits

Breathing Circuits for GE/Datex ADU* Anaesthetic Machines

Q Series Paediatric to Adult Q Tube™ Disposable circuit with Elbow (no port), and 40cm T piece Insp/Exp. connector limb with Blue rebreathing limb and 2 Litre bag Latex Free and integrated loop tail. ADU connector fitted to machine end of Rebreathing limb.

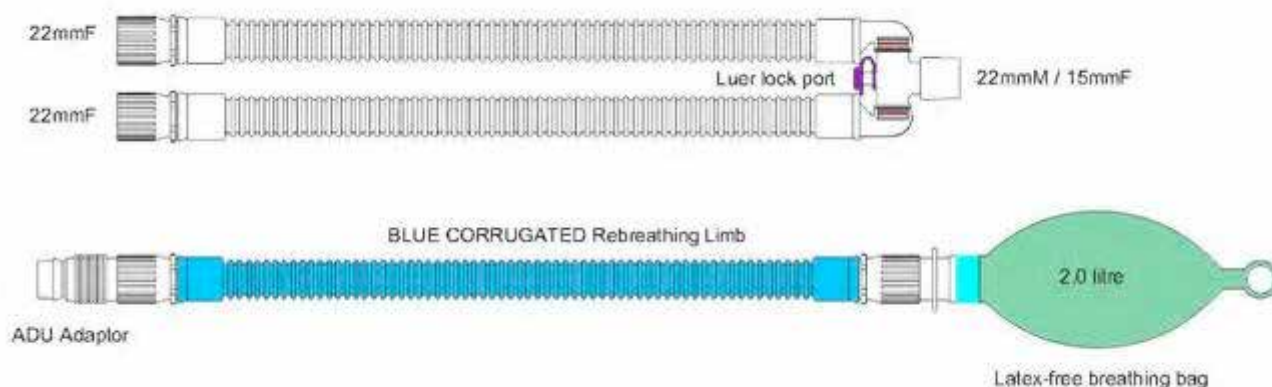


Code	QTube Length	40cm limb T Connector	Normal / Swivel patient end	Elbow type	ADU Adapter	Rebreathing Limb+2L bag	Box Qty.
Q112210P-ADU10BC2L	1.0m	√	√	CO ₂ Port	√	√	30
Q112212P-ADU12BC2L	1.2m	√	√	CO ₂ Port	√	√	30
Q112215P-ADU15BC2L	1.5m	√	√	CO ₂ Port	√	√	30
Q112218P-ADU18BC2L	1.8m	√	√	CO ₂ Port	√	√	30
Q112224P-ADU24BC2L	2.4m	√	√	CO ₂ Port	√	√	25
Q112227P-ADU27BC2L	2.7m	√	√	CO ₂ Port	√	√	20
Q112230P-ADU30BC2L	3.0m	√	√	CO ₂ Port	√	√	20
Q122210P-ADU10BC2L	1.0m	√	√	CO ₂ Port	√	√	30
Q122212P-ADU12BC2L	1.2m	√	√	CO ₂ Port	√	√	30
Q122215P-ADU15BC2L	1.5m	√	√	CO ₂ Port	√	√	30
Q122218P-ADU18BC2L	1.8m	√	√	CO ₂ Port	√	√	30
Q122224P-ADU24BC2L	2.4m	√	√	CO ₂ Port	√	√	25
Q122227P-ADU27BC2L	2.7m	√	√	CO ₂ Port	√	√	20
Q122230P-ADU30BC2L	3.0m	√	√	CO ₂ Port	√	√	20

ADU™ Circuits

Breathing Circuits for GE/Datex ADU* Anaesthetic Machines

Comes with Swivel Y with Co2 Port, Blue Corrugated Rebreathing limb with GE Carestation* Bag Arm Adaptor + 2 Litre bag Latex Free and integrated loop tail.

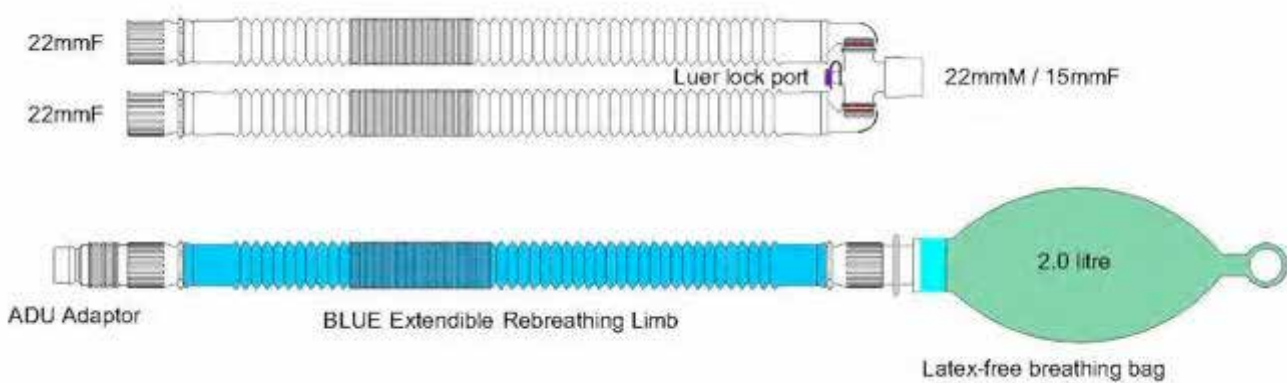


Code	Corrugated Tubing Length	Fixed / Swivel Y	ADU Adapter	Rebreathing Limb+2L bag	Box Qty.
C162210P-ADU10BC2L	1.0m	CO ₂ Port	√	√	30
C162212P-ADU12BC2L	1.2m	CO ₂ Port	√	√	30
C162215P-ADU15BC2L	1.5m	CO ₂ Port	√	√	30
C162218P-ADU18BC2L	1.8m	CO ₂ Port	√	√	30
C162224P-ADU24BC2L	2.4m	CO ₂ Port	√	√	25
C162227P-ADU27BC2L	2.7m	CO ₂ Port	√	√	20
C162230P-ADU30BC2L	3.0m	CO ₂ Port	√	√	20

ADU™ Circuits

Breathing Circuits for GE/Datec ADU* Anaesthetic Machines

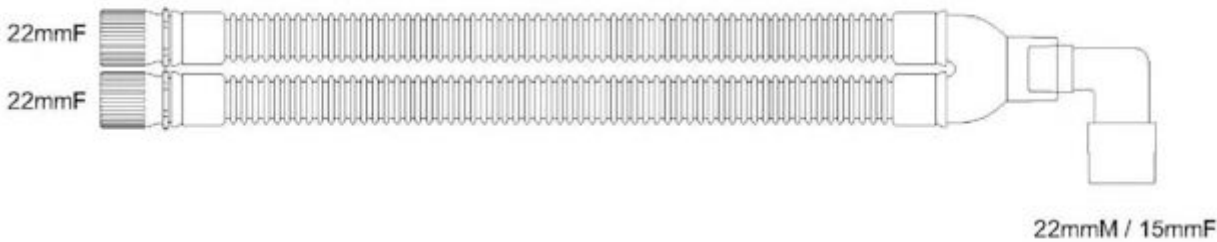
Comes with Swivel Y with Co2 Port, Blue Extendible ADU compatible Rebreathing limb + 2 Litre bag Latex Free and integrated loop tail.



Code	Extendable Tubing Length	Fixed / Swivel Y	ADU Adaptor	Rebreathing Limb+2L bag	Box Qty.
E162218P-ADU18BE2L	1.8m	CO ₂ Port	√	√	40
E162230P-ADU30BE2L	3.0m	CO ₂ Port	√	√	40

CoreFlow™
Flow Optimized Corrugated Circle Breathing Circuits

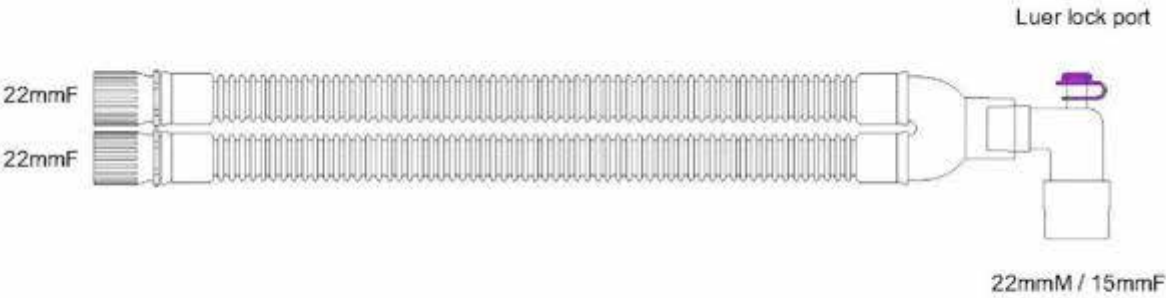
Q Series **ADULT** Disposable Anaesthetic
Corrugated Breathing Circuit with **FIXED Y**
Connector and elbow (no port). **CIRCUIT**
ONLY



Code	Corrugated Tubing Length	Fixed / Swivel Y	Elbow type	Box Qty.
C152210N	1.0m	√	No Port	30
C152212N	1.2m	√	No Port	30
C152215N	1.5m	√	No Port	30
C152218N	1.8m	√	No Port	30
C152224N	2.4m	√	No Port	30
C152227N	2.7m	√	No Port	30
C152230N	3.0m	√	No Port	30

Flow Optimized Corrugated Circle Breathing Circuits

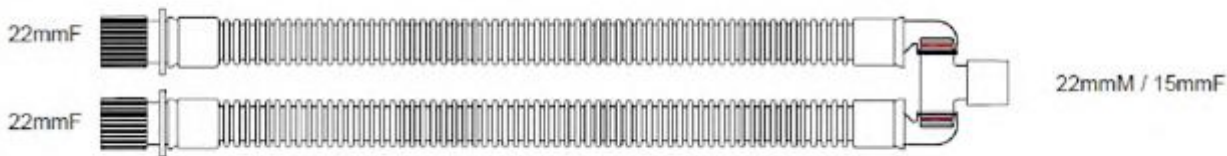
Q Series **ADULT** Disposable Anaesthetic
Corrugated Breathing Circuit with **FIXED Y**
Connector and elbow with Co2 port. **CIRCUIT**
ONLY



Code	Corrugated Tubing Length	Fixed / Swivel Y	Elbow type	Box Qty.
C152210P	1.0m	√	CO ₂ Port	30
C152212P	1.2m	√	CO ₂ Port	30
C152215P	1.5m	√	CO ₂ Port	30
C152218P	1.8m	√	CO ₂ Port	30
C152224P	2.4m	√	CO ₂ Port	30
C152227P	2.7m	√	CO ₂ Port	30
C152230P	3.0m	√	CO ₂ Port	30

Flow Optimized Corrugated Circle Breathing Circuits

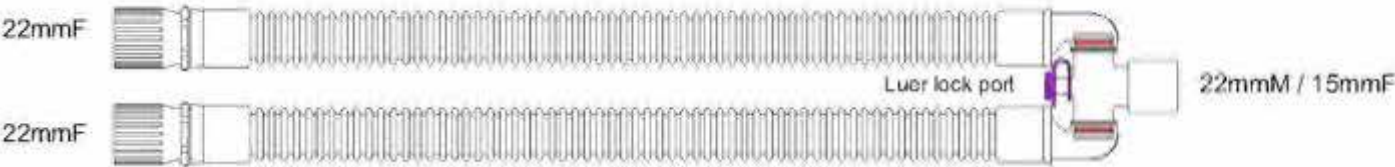
Q Series **ADULT** Disposable Anaesthetic
Corrugated Breathing Circuit with **SWIVEL Y**
Connector (no port). CIRCUIT ONLY



Code	Corrugated Tubing Length	Fixed / Swivel Y	Box Qty.
C162210N	1.0m	No Port	30
C162212N	1.2m	No Port	30
C162215N	1.5m	No Port	30
C162218N	1.8m	No Port	30
C162224N	2.4m	No Port	30
C162227N	2.7m	No Port	30
C162230N	3.0m	No Port	30

Flow Optimized Corrugated Circle Breathing Circuits

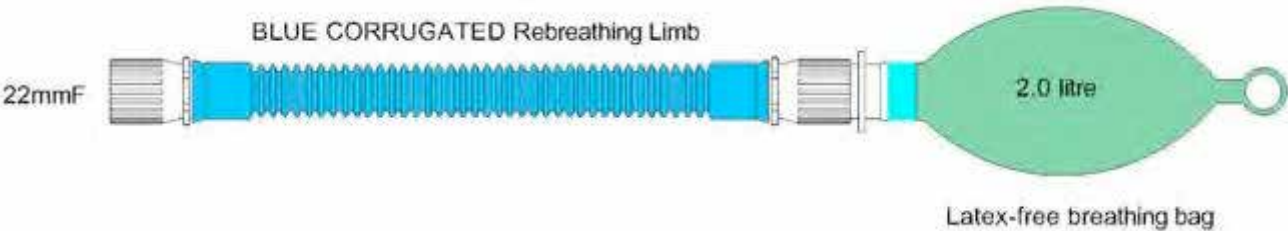
Q Series **ADULT** Disposable Anaesthetic
Corrugated Breathing Circuit with **SWIVEL Y**
Connector with Co2 port. CIRCUIT ONLY



Code	Corrugated Tubing Length	Fixed / Swivel Y	Box Qty.
C162210P	1.0m	CO ₂ Port	30
C162212P	1.2m	CO ₂ Port	30
C162215P	1.5m	CO ₂ Port	30
C162218P	1.8m	CO ₂ Port	30
C162224P	2.4m	CO ₂ Port	30
C162227P	2.7m	CO ₂ Port	30
C162230P	3.0m	CO ₂ Port	30

Flow Optimized Corrugated Circle Breathing Circuits

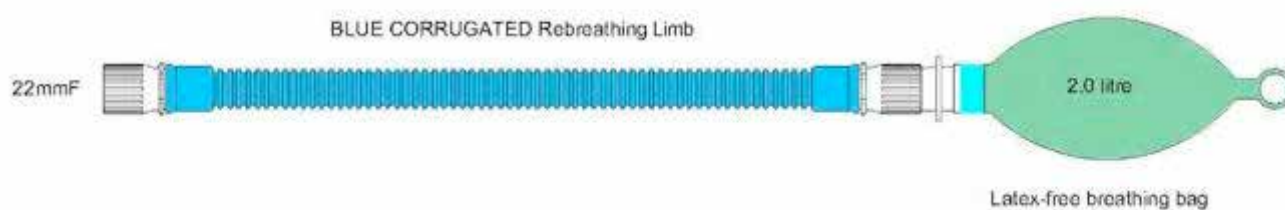
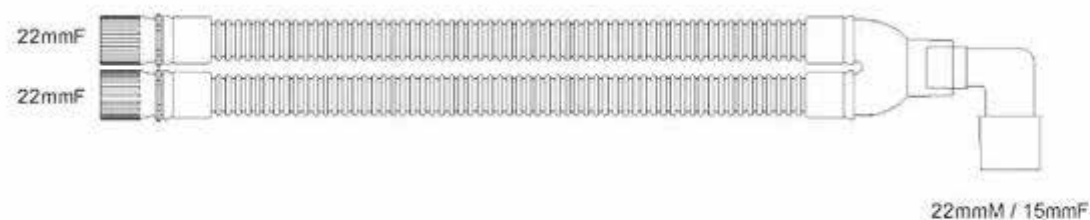
ADULT Disposable BLUE Rebreathing
Limb complete with 2 Litre bag Latex Free
and integrated loop tail.



Code	Corrugated Tubing Length	2L bag	Box Qty.
10BC2L	1.0m	√	30
12BC2L	1.2m	√	30
15BC2L	1.5m	√	30
18BC2L	1.8m	√	30
24BC2L	2.4m	√	30
27BC2L	2.7m	√	30
30BC2L	3.0m	√	30

CoreFlow™ Circle circuits complete:

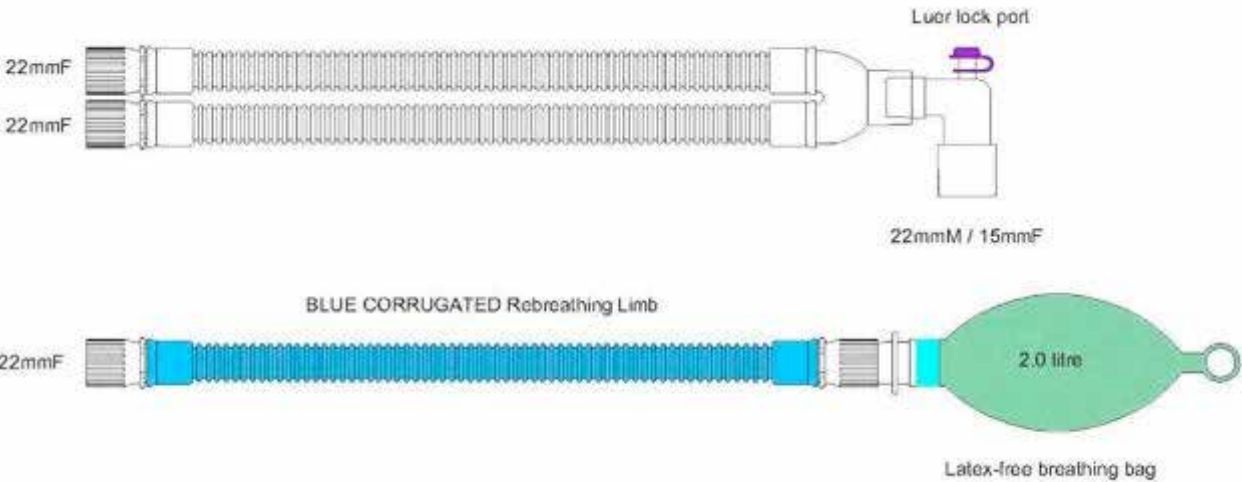
Q Series **ADULT** Disposable Anaesthetic
Corrugated Breathing Circuit with **FIXED Y**
Connector and elbow (no port). BLUE
Corrugated Rebreathing Limb with 2 Litre bag
Latex Free and integrated loop tail.



Code	Corrugated Tubing Length	Fixed / Swivel Y	Elbow type	Rebreathing Limb+2L bag	Box Qty.
C152210N-10BC2L	1.0m	√	No Port	√	30
C152212N-12BC2L	1.2m	√	No Port	√	30
C152215N-15BC2L	1.5m	√	No Port	√	30
C152218N-18BC2L	1.8m	√	No Port	√	30
C152224N-24BC2L	2.4m	√	No Port	√	25
C152227N-27BC2L	2.7m	√	No Port	√	20
C152230N-30BC2L	3.0m	√	No Port	√	20

CoreFlow™ Circle circuits complete:

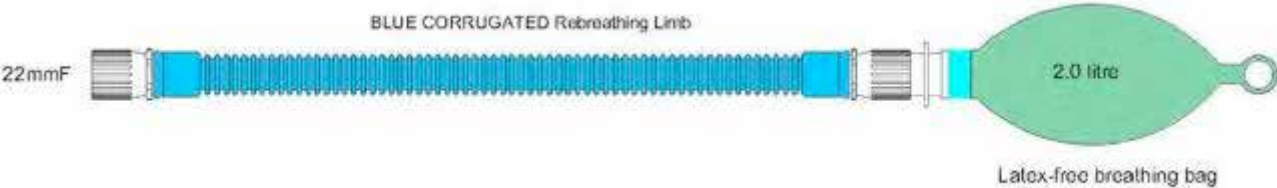
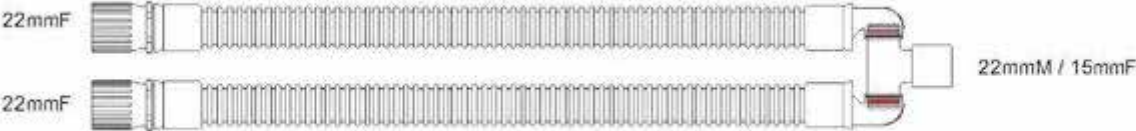
Q Series **ADULT** Disposable Anaesthetic Corrugated Breathing Circuit with **FIXED Y Connector** and elbow with Co2 port. **BLUE** Corrugated Rebreathing Limb with 2 Litre bag Latex Free and integrated loop tail.



Code	Corrugated Tubing Length	Fixed / Swivel Y	Elbow type	Rebreathing Limb+2L bag	Box Qty.
C152210P-10BC2L	1.0m	√	CO ₂ Port	√	30
C152212P-12BC2L	1.2m	√	CO ₂ Port	√	30
C152215P-15BC2L	1.5m	√	CO ₂ Port	√	30
C152218P-18BC2L	1.8m	√	CO ₂ Port	√	30
C152224P-24BC2L	2.4m	√	CO ₂ Port	√	25
C152227P-27BC2L	2.7m	√	CO ₂ Port	√	20
C152230P-30BC2L	3.0m	√	CO ₂ Port	√	20

CoreFlow™ Circle circuits complete:

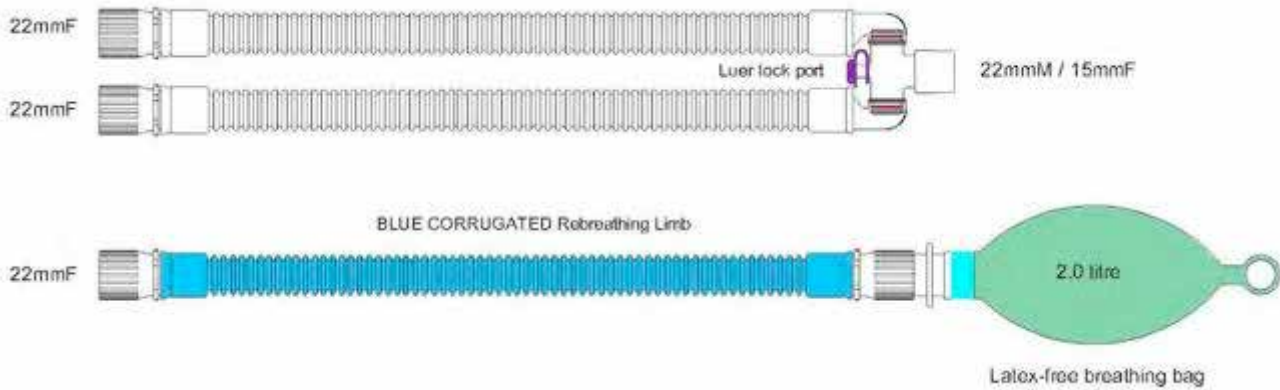
Q Series **Coreflow** Disposable Adult
Corrugated Circle circuit, with **Swivel Y
Connector** (NO PORT). Includes Adult
Corrugated BLUE Rebreathing limb with 2 Litre
bag Latex Free and integrated loop tail.



Code	Corrugated Tubing Length	Swivel Y	Rebreathing Limb+2L bag	Box Qty.
C162210N-10BC2L	1.0m	No Port	√	30
C162212N-12BC2L	1.2m	No Port	√	30
C162215N-15BC2L	1.5m	No Port	√	30
C162218N-18BC2L	1.8m	No Port	√	30
C162224N-24BC2L	2.4m	No Port	√	25
C162227N-27BC2L	2.7m	No Port	√	20
C162230N-30BC2L	3.0m	No Port	√	20

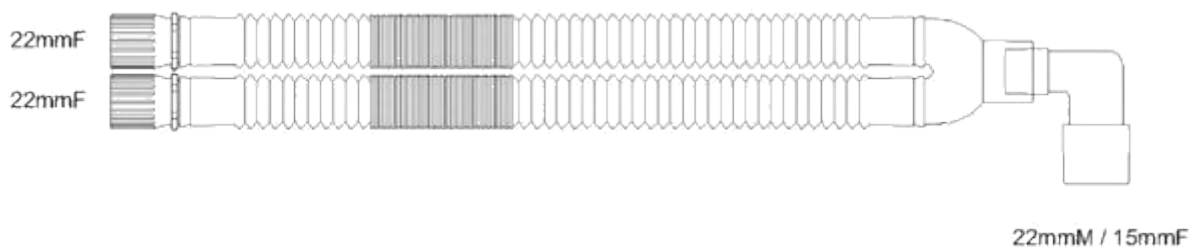
CoreFlow™ Circle circuits complete:

Q Series **Coreflow** Disposable Adult
Corrugated Circle circuit,with **Swivel Y**
Connector with Co2 Port. Includes Adult
Corrugated BLUE Rebreathing limb with 2
Litre bag Latex Free and integrated loop tail.



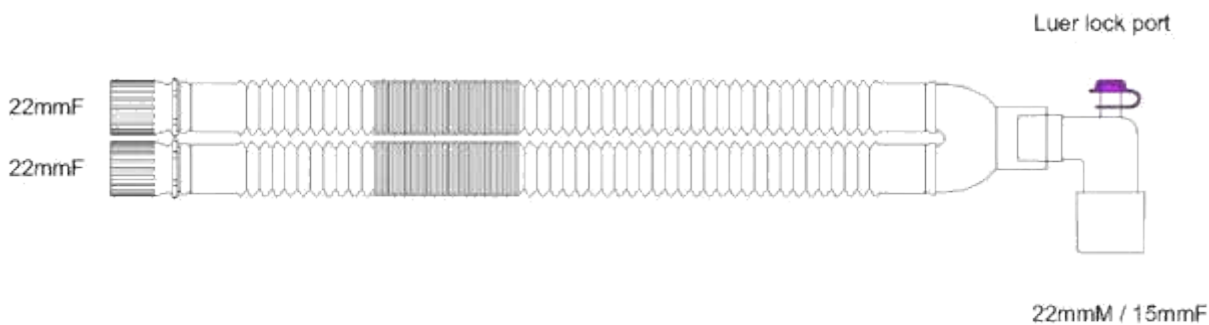
Code	Corrugated Tubing Length	Swivel Y	Rebreathing Limb+2L bag	Box Qty.
C162210P-10BC2L	1.0m	CO ₂ Port	√	30
C162212P-12BC2L	1.2m	CO ₂ Port	√	30
C162215P-15BC2L	1.5m	CO ₂ Port	√	30
C162218P-18BC2L	1.8m	CO ₂ Port	√	30
C162224P-24BC2L	2.4m	CO ₂ Port	√	25
C162227P-27BC2L	2.7m	CO ₂ Port	√	20
C162230P-30BC2L	3.0m	CO ₂ Port	√	20

Q Series Extendaflow Disposable Extendable Adult Circle circuit, with **FIXED Y Connector** and Elbow (no port). **Circuit only.** All to ISO Standards



Code	Extendable Tubing Length	Fixed Y	Elbow type	Box Qty.
E152218N	1.8m	√	No Port	40
E152230N	3.0m	√	No Port	40

Q Series Extendaflow Disposable Extendable Adult Circle circuit, with **FIXED Y Connector** and Elbow with Co2 Port. **Circuit only.** All to ISO Standards

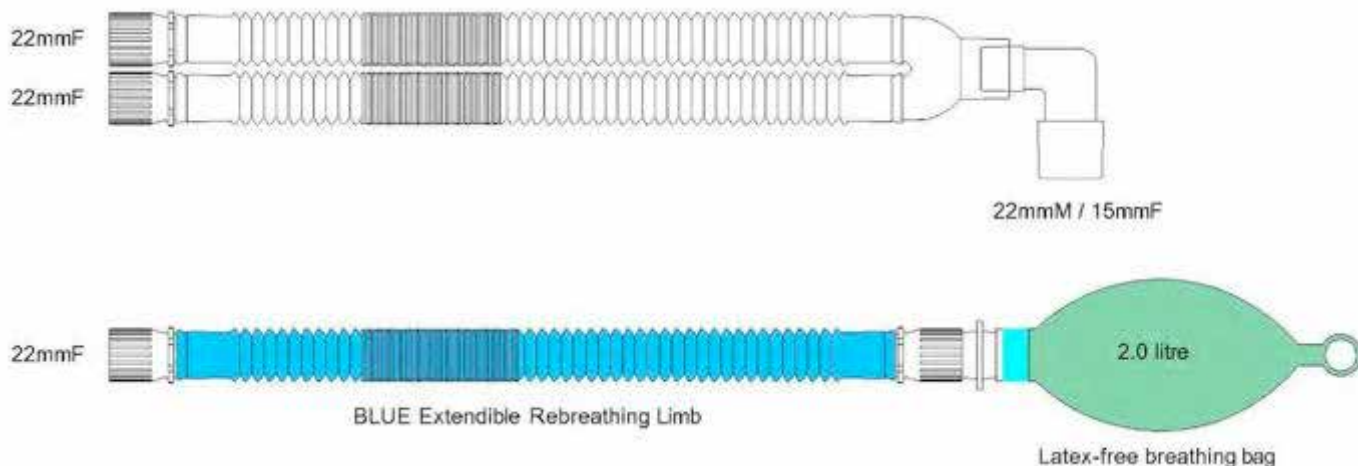


Code	Extendable Tubing Length	Fixed Y	Elbow type	Box Qty.
E152218P	1.8m	√	CO ₂ Port	40
E152230P	3.0m	√	CO ₂ Port	40

ExtendaFlowTM

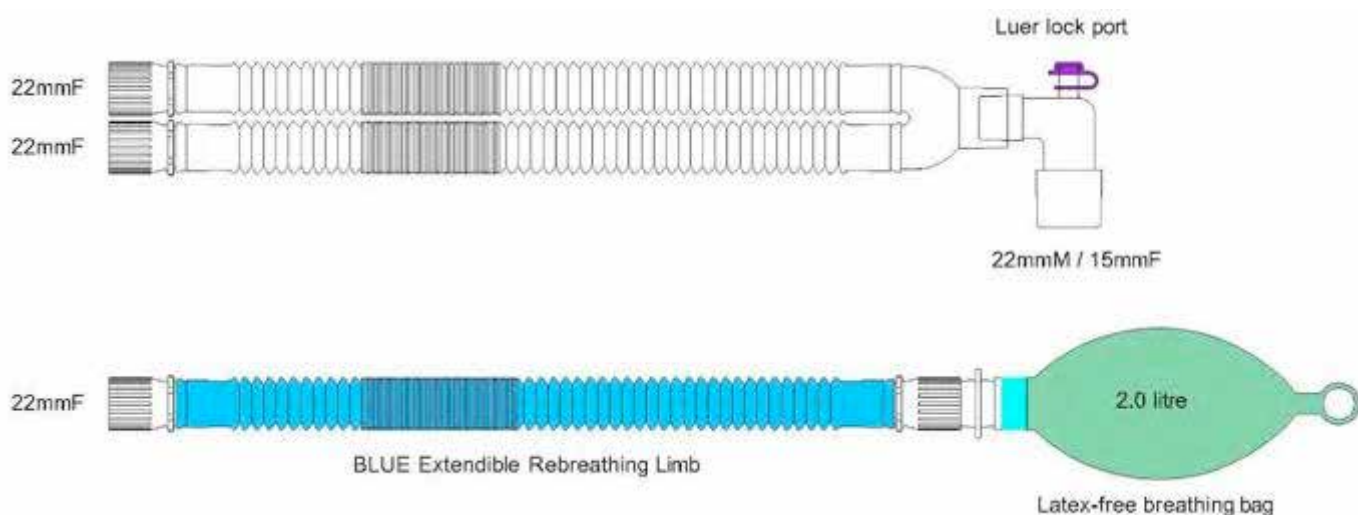
Extendible Circle Breathing Circuits

Q Series Extendaflow Disposable Extendable Adult Circle circuit with **FIXED Y Connector** and elbow (no port). BLUE Corrugated Rebreathing Limb with 2 Litre bag Latex Free and integrated loop tail.



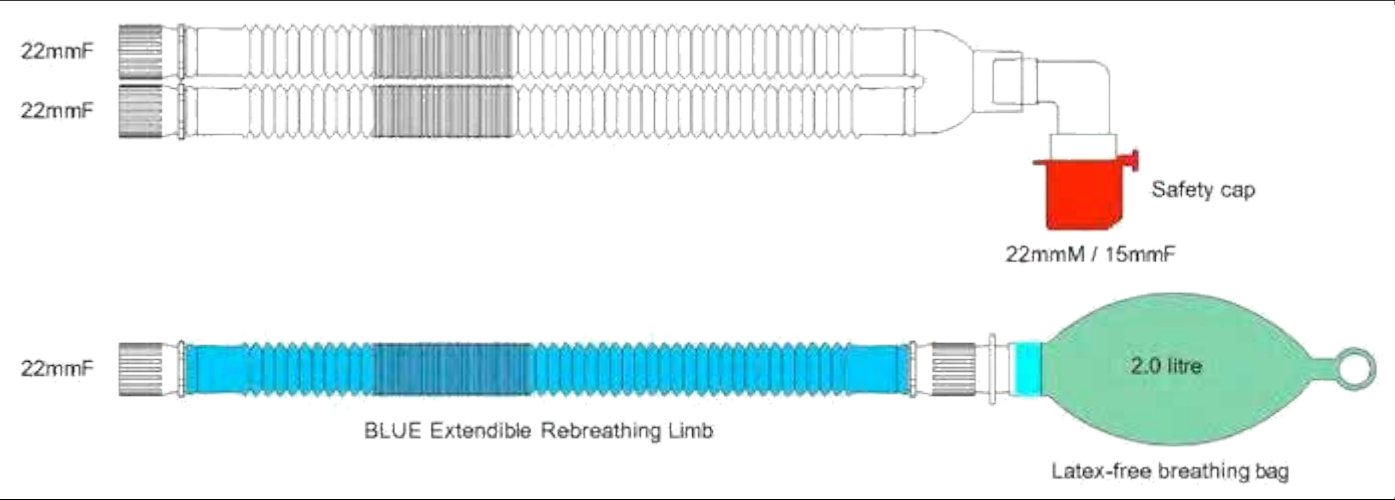
Code	Extendable Tubing Length	Fixed Y	Elbow type	Rebreathing Limb+2L bag	Box Qty.
E152218N-18BE2L	1.8m	✓	No Port	✓	40
E152230N-30BE2L	3.0m	✓	No Port	✓	40

Q Series Extendaflow Disposable Extendable Adult Circle circuit with **FIXED Y Connector** and elbow with Co2 port. BLUE Corrugated Rebreathing Limb with 2 Litre bag Latex Free and integrated loop tail.



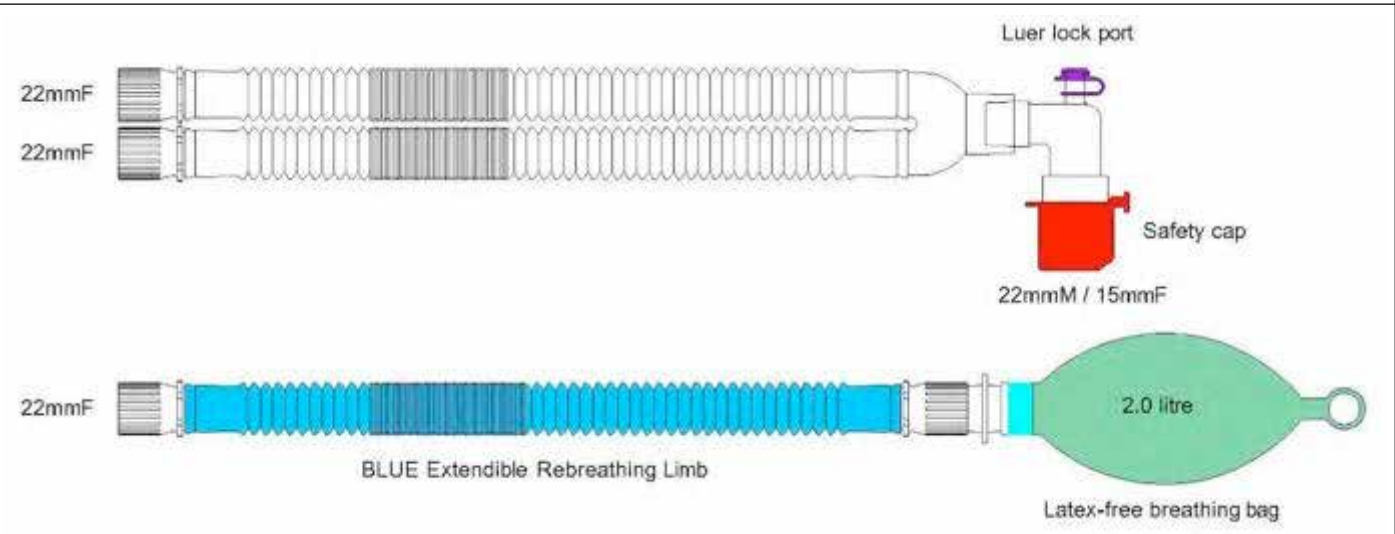
Code	Extendable Tubing Length	Fixed Y	Elbow type	Rebreathing Limb+2L bag	Box Qty.
E152218P-18BE2L	1.8m	✓	CO ₂ Port	✓	40
E152230P-30BE2L	3.0m	✓	CO ₂ Port	✓	40

Q Series Extendaflow 7 DAY Disposable circuit ONLY, Disposable Extendable Adult Circle circuit with **FIXED Y** Connector and elbow (no port). BLUE Corrugated Rebreathing Limb with 2 Litre bag Latex Free and integrated loop tail. and also Patient Safety Cap ****Includes QGuard Antimicrobial Proection to all components****



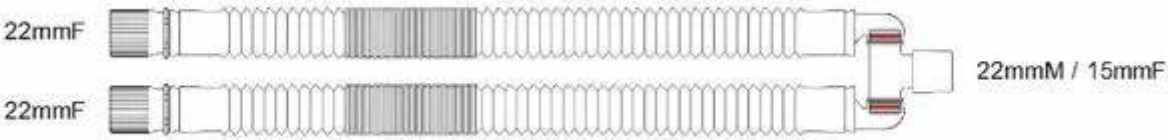
Code	Extendable Tubing Length	Fixed Y	Elbow type	Safety cap	Rebreathing Limb+2L bag	Box Qty.
E752218N-18BE2L	1.8m	√	No Port	√	√	40
E752230N-30BE2L	3.0m	√	No Port	√	√	40

Q Series Extendaflow 7 DAY Disposable circuit ONLY, Disposable Extendable Adult Circle circuit with **FIXED Y Connector** and elbow with Co2 port. BLUE Corrugated Rebreathing Limb with 2 Litre bag Latex Free and integrated loop tail. and also Patient Safety Cap ****Includes QGuard Antimicrobial Proection to all components****



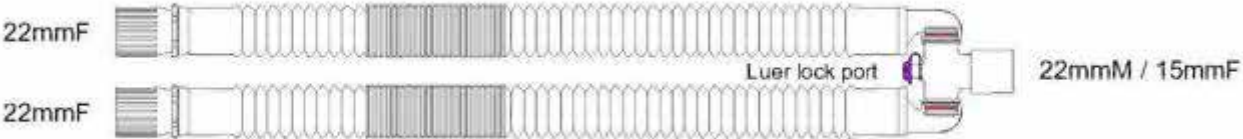
Code	Extendable Tubing Length	Fixed Y	Elbow type	Safety cap	Rebreathing Limb+2L bag	Box Qty.
E752218P-18BE2L	1.8m	√	CO ₂ Port	√	√	40
E752230P-30BE2L	3.0m	√	CO ₂ Port	√	√	40

Q Series Extendaflow Disposable Extendable Adult Circle circuit, with **SWIVEL Y Connector** and Elbow (no port). **Circuit only.** All to ISO Standards



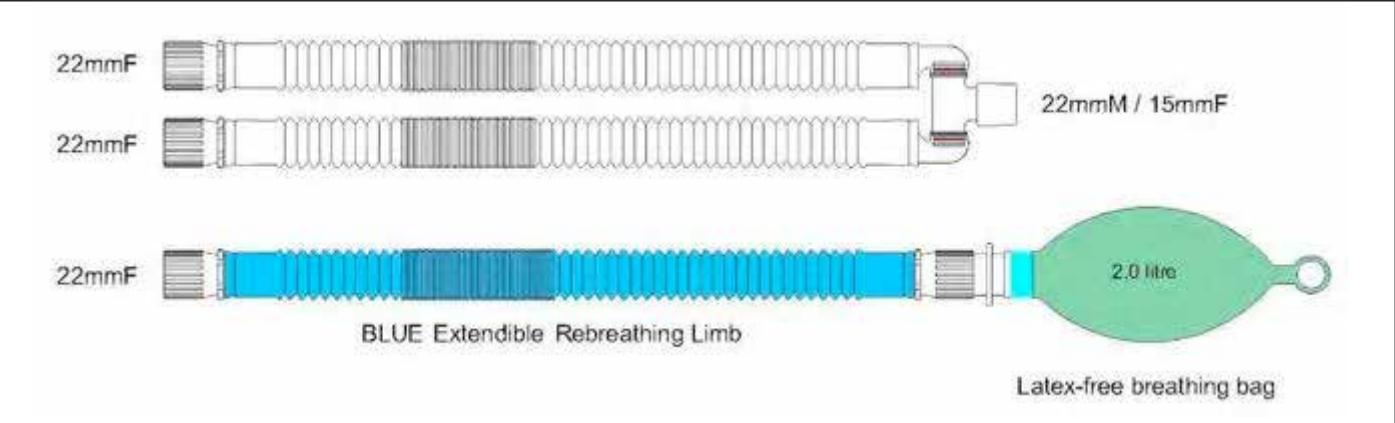
Code	Extendable Tubing Length	Swivel Y	Box Qty.
E162218N	1.8m	No Port	40
E161130N	3.0m	No Port	40

Q Series Extendaflow Disposable Extendable Adult Circle circuit, with **SWIVEL Y Connector** and Elbow with Co2 Port. **Circuit only.** All to ISO Standards



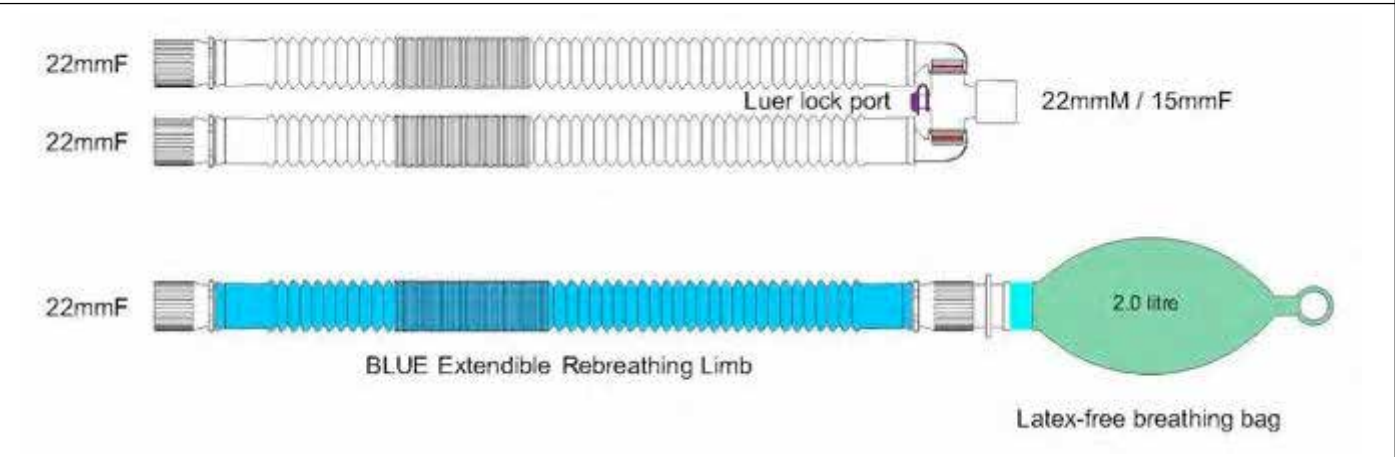
Code	Extendable Tubing Length	Swivel Y	Box Qty.
E162218P	1.8m	CO ₂ Port	40
E162230P	3.0m	CO ₂ Port	40

Q Series Extendaflow Disposable Extendable Adult Circle circuit, with **Swivel Y Connector** (NO PORT). Includes Extendible Adult BLUE Rebreathing limb with 2 Litre bag Latex Free and integrated loop tail.



Code	Extendable Tubing Length	Swivel Y	Rebreathing Limb+2L bag	Box Qty.
E162218N-18BE2L	1.8m	No Port	√	40
E162230N-30BE2L	3.0m	No Port	√	40

Q Series Extendaflow Disposable Extendable Adult Circle circuit, with **Swivel Y Connector with Co2 Port**. Includes Extendible Adult BLUE Rebreathing limb with 2 Litre bag Latex Free and integrated loop tail.

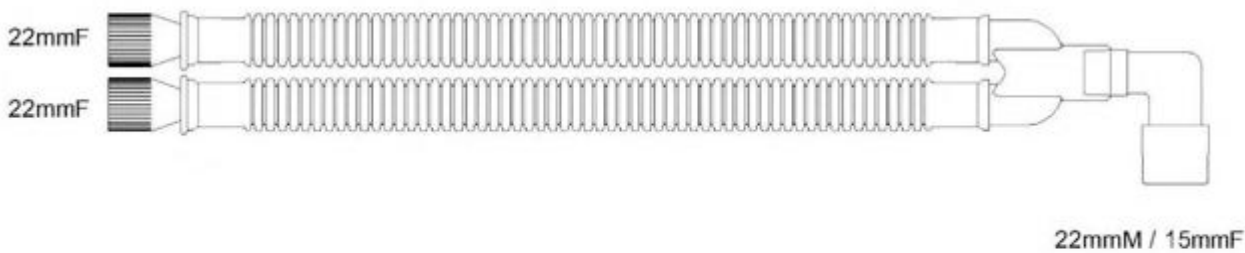


Code	Extendable Tubing Length	Swivel Y	Rebreathing Limb+2L bag	Box Qty.
E162218P-18BE2L	1.8m	CO ₂ Port	√	40
E162230P-30BE2L	3.0m	CO ₂ Port	√	40

Paediatric Circuits

Standard Paediatric breathing Circuits

Q Series **PAEDIATRIC** Disposable
Anaesthetic Corrugated Breathing Circuit with
PAED FIXED Y Connector and elbow (NO
PORT). **Circuit only.** All to ISO Standards

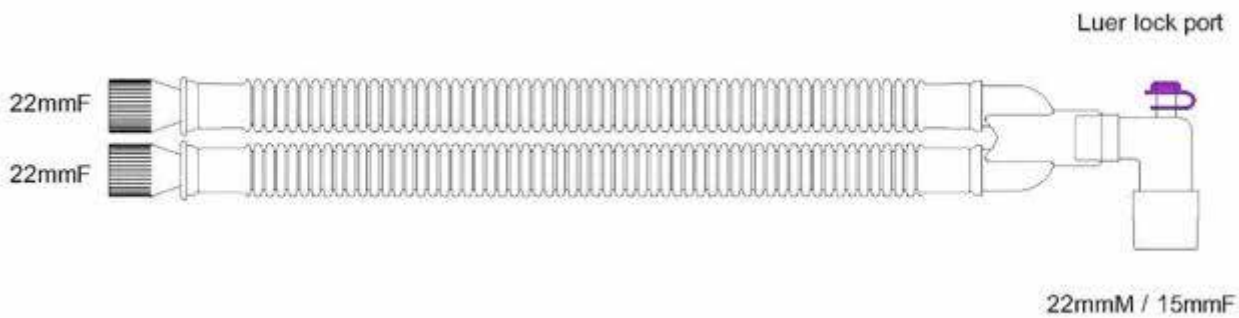


Code	Corrugated Tubing Length	Fixed Y	Elbow type	Box Qty.
C151510N	1.0m	√	No Port	30
C151512N	1.2m	√	No Port	30
C151515N	1.5m	√	No Port	30
C151518N	1.8m	√	No Port	30
C151524N	2.4m	√	No Port	30
C151527N	2.7m	√	No Port	30
C151530N	3.0m	√	No Port	30

Paediatric Circuits

Standard Paediatric breathing Circuits

Q Series **PAEDIATRIC** Disposable Anaesthetic Corrugated Breathing Circuit with **PAED FIXED Y Connector** and elbow with Co2 port. Circuit only. All to ISO Standards

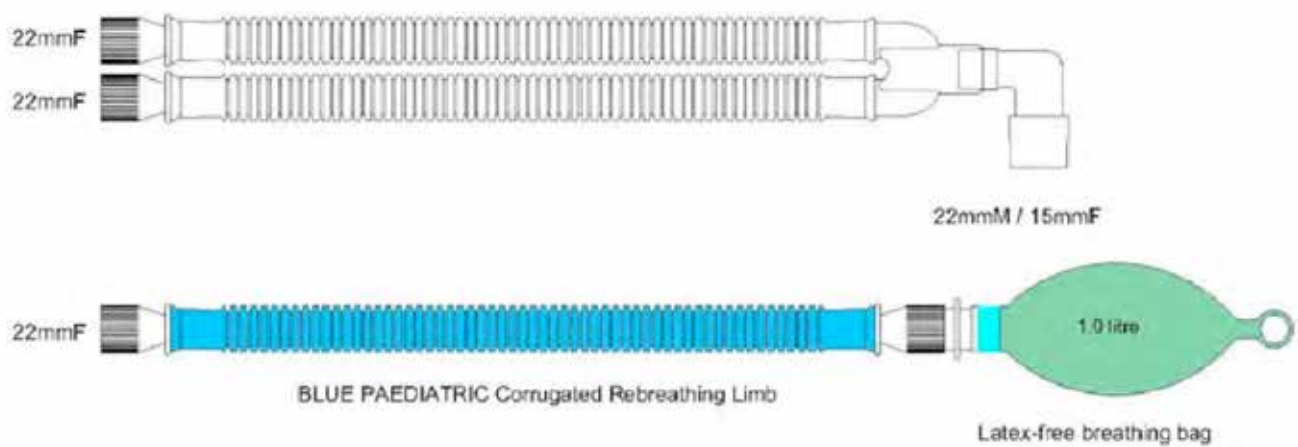


Code	Corrugated Tubing Length	Fixed Y	Elbow type	Box Qty.
C151510P	1.0m	√	CO ₂ Port	30
C151512P	1.2m	√	CO ₂ Port	30
C151515P	1.5m	√	CO ₂ Port	30
C151518P	1.8m	√	CO ₂ Port	30
C151524P	2.4m	√	CO ₂ Port	30
C151527P	2.7m	√	CO ₂ Port	30
C151530P	3.0m	√	CO ₂ Port	30

Paediatric Circuits

Standard Paediatric breathing Circuits

Q Series **PAEDIATRIC** Disposable Anaesthetic Corrugated Breathing Circuit with **PAED FIXED Y Connector** and elbow (no port). BLUE PAEDIATRIC Corrugated Rebreathing Limb with 1 Litre bag Latex Free and integrated loop tail.

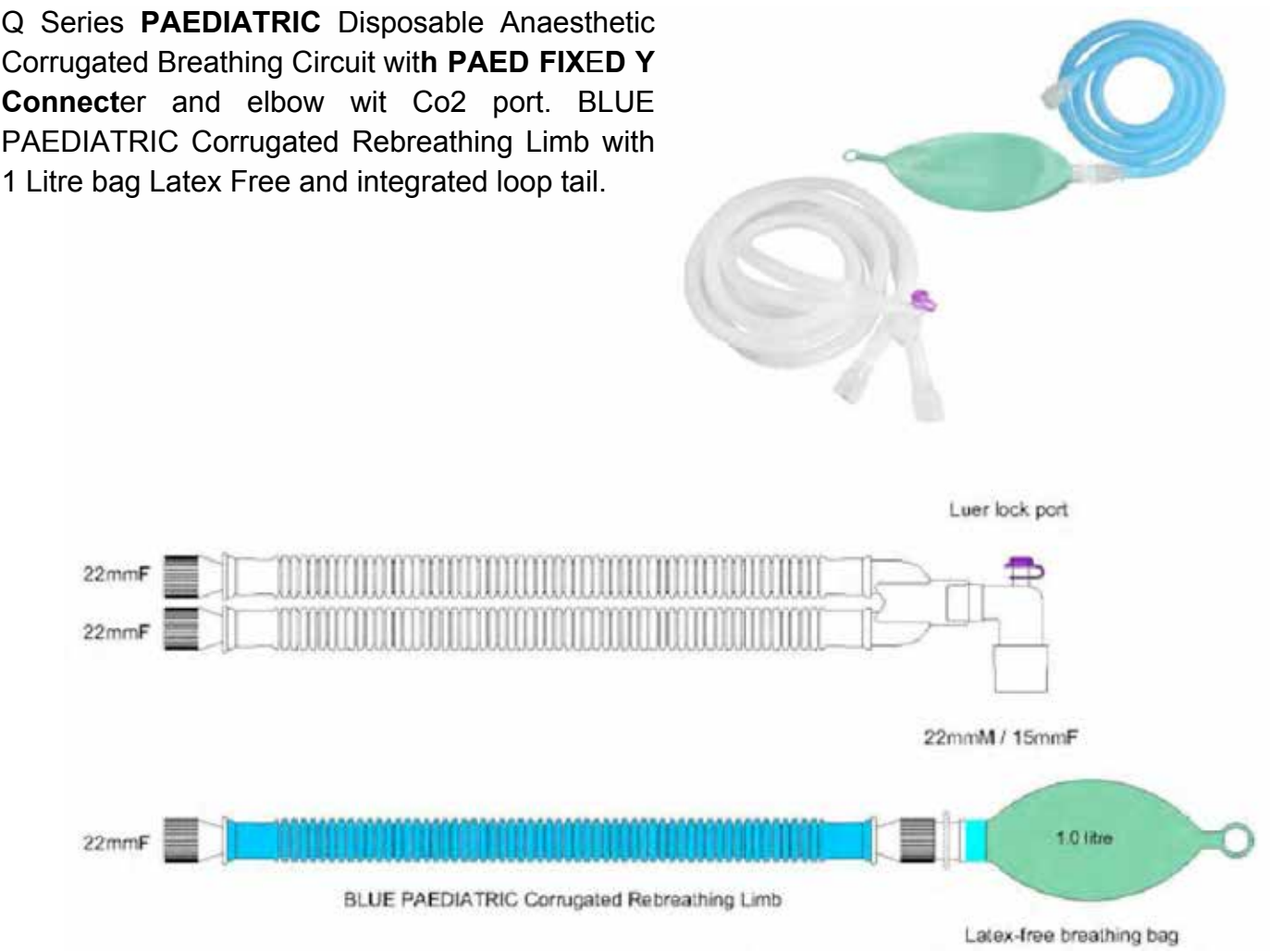


Code	Corrugated Tubing Length	Fixed Y	Elbow type	Rebreathing Limb+1L bag	Box Qty.
C151510N-10BC1L	1.0m	√	No Port	√	30
C151512N-12BC1L	1.2m	√	No Port	√	30
C151515N-15BC1L	1.5m	√	No Port	√	30
C151518N-18BC1L	1.8m	√	No Port	√	30
C151524N-24BC1L	2.4m	√	No Port	√	30
C151527N-27BC1L	2.7m	√	No Port	√	30
C151530N-30BC1L	3.0m	√	No Port	√	30

Paediatric Circuits

Standard Paediatric breathing Circuits

Q Series **PAEDIATRIC** Disposable Anaesthetic Corrugated Breathing Circuit with **PAED FIXED Y Connector** and elbow wit Co2 port. BLUE PAEDIATRIC Corrugated Rebreathing Limb with 1 Litre bag Latex Free and integrated loop tail.



Code	Corrugated Tubing Length	Fixed Y	Elbow type	Rebreathing Limb+1L bag	Box Qty.
C151510P-10BC1L	1.0m	√	CO ₂ Port	√	30
C151512P-12BC1L	1.2m	√	CO ₂ Port	√	30
C151515P-15BC1L	1.5m	√	CO ₂ Port	√	30
C151518P-18BC1L	1.8m	√	CO ₂ Port	√	30
C151524P-24BC1L	2.4m	√	CO ₂ Port	√	30
C151527P-27BC1L	2.7m	√	CO ₂ Port	√	30
C151530P-30BC1L	3.0m	√	CO ₂ Port	√	30

Gas Sampling Lines

High Quality Anaesthesia Gas Sampling

Q Series Anaesthetic Gas Sampling Line with **QGuard Antimicrobial Protection**. Male – Male luer lock connectors at both ends. DEHP and Phtalate Free To suit: GE/Datex Ohmeda, Philips, Mindray, Datascope , Draeger and new Spacelabs Anaesthetic Gas Analysers.



Code	Description	Box Qty.
QPS 8001	1.0m long Gas Sampling Line	200
QPS 8001.2	1.2m long Gas Sampling Line	200
QPS 8001.5	1.5m long Gas Sampling Line	200
QPS 8002	2.0m long Gas Sampling Line	200
QPS 8003	3.0m long Gas Sampling Line	200
QPS 8004	4.0m long Gas Sampling Line	200

Q Series Anaesthetic Gas Sampling Line with **QGuard Antimicrobial Protection**. Male – Female luer lock connectors at end. DEHP and Phtalate Free To suit: GE/Datex Ohmeda, Philips, Mindray, Datascope , Draeger and new Spacelabs Anaesthetic Gas Analysers.

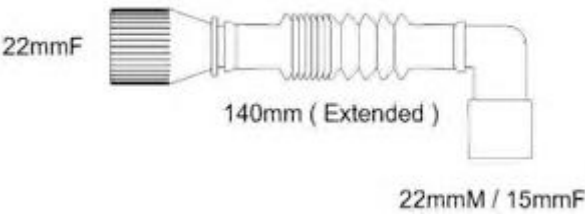


Code	Description	Box Qty.
QPS 8101	1.0m long Gas Sampling Line	200
QPS 8101.2	1.2m long Gas Sampling Line	200
QPS 8101.5	1.5m long Gas Sampling Line	200
QPS 8102	2.0m long Gas Sampling Line	200
QPS 8103	3.0m long Gas Sampling Line	200
QPS 8104	4.0m long Gas Sampling Line	200

Catheter Mounts

Providing a flexible link between Circuit and Airway

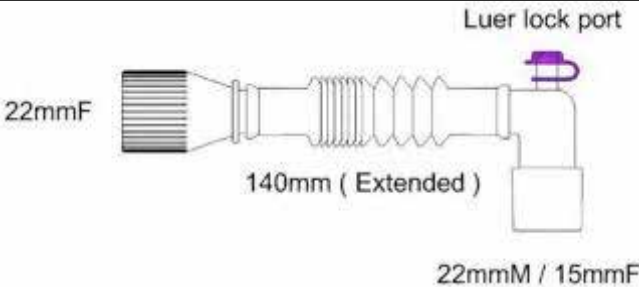
Q Series **Adult/Paediatric Extendible Elbow Catheter Mount** - Extends from 100mm to 175mm. 22mm Male/15mm Female Elbow connector on Patient end and 22mm Female Straight connector on Circuit end - packed in individual Sterilization bags and then packed into sealed bag of 50. Supplied Non-sterile



Code QPB123040NP

Box Qty. 150

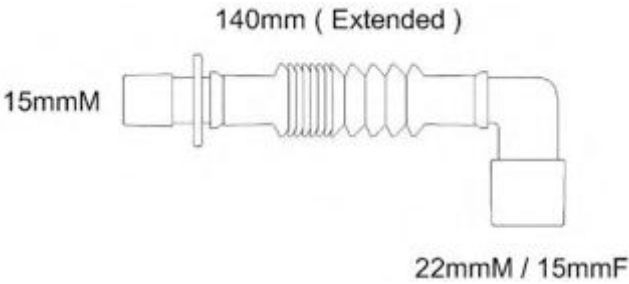
Q Series **Adult/Paediatric Extendible Elbow Catheter Mount** - Extends from 100mm to 175mm. 22mm/15F Elbow with Co2p Port to 22F Connector on Circuit end - packed in individual Sterilization bags and then packed into sealed bag of 50. Supplied Non-sterile



Code QPB123040Co2P

Box Qty. 150

Q Series **Adult/Paediatric Extendible Elbow Catheter Mount** - Extends from 100mm to 175mm. 22mm Male/15mm Female Elbow connector on Patient end and 15mm straight Male connector on Circuit end - packed in individual Sterilization bags and then packed into sealed bag of 50. Supplied Non-sterile



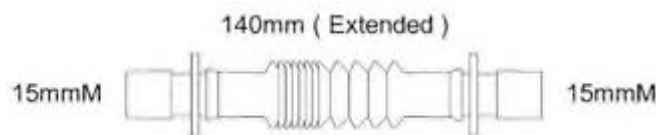
Code QPB123050NP

Box Qty. 150

Catheter Mounts

Providing a flexible link between Circuit and Airway

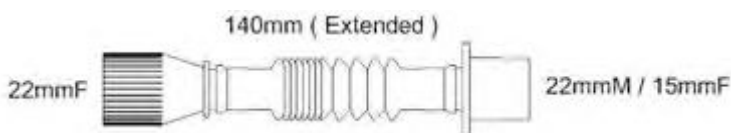
Q Series Adult/Paediatric Extendible Straight Catheter Mount - Extends from 100mm to 175mm. 15mm Male Straight connector on Patient end and 15mm Male straight connector on Circuit end - packed in individual Sterilization bags and then packed into sealed bag of 50. Supplied Non-sterile



Code QPB125050NP

Box Qty. 150

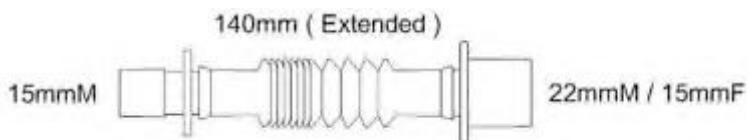
Q Series Adult/Paediatric Extendible Straight Catheter Mount - Extends from 100mm to 175mm. 22mm Male/15mm Female straight connector on Patient end and 22mm Female Straight connector on Circuit end - packed in individual Sterilization bags and then packed into sealed bag of 50. Supplied Non-sterile



Code QPB126040NP

Box Qty. 150

Q Series Adult/Paediatric Extendible Straight Catheter Mount - Extends from 100mm to 175mm. 22mm Male/15mm Female Straight connector on Patient end and 15mm Male Straight connector on Circuit end - packed in individual Sterilization bags and then packed into sealed bag of 50. Supplied Non-sterile



Code QPB126050NP

Box Qty. 150

Adaptors / Accessories

Q Series – 90 deg Elbow Adaptor – with Gas Sampling Port - packed in individual Sterilization bags and then packed into box of 100. Supplied Non - sterile

Luer lock port



15mmM

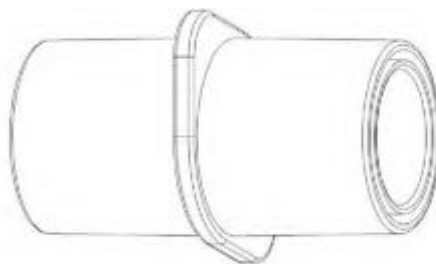
22mmM / 15mmF

Code QPP1009Co2P

Box Qty. 100

Q Series – 22mm Adaptor Male/22mm male - 15mm female Adaptor- packed in individual Sterilization bags and then packed into box of 100 Supplied Non-sterile

22mmM



22mmM / 15mmF

Code QPP1000

Box Qty. 100

Q Series – Red Patient Safety Cap - packed in individual Sterilization bags and then packed into box of 100. Supplied Non-sterile

22mmF



Code QPP1002

Box Qty. 100

Reservoir Bags

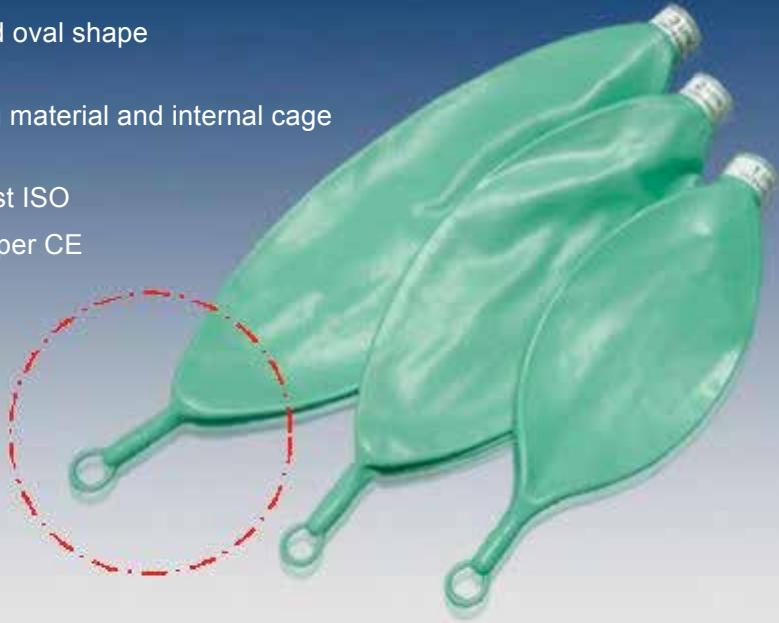
High Quality Latex Free Disposable Reservoir Bags

High quality and manufactured in Sweden

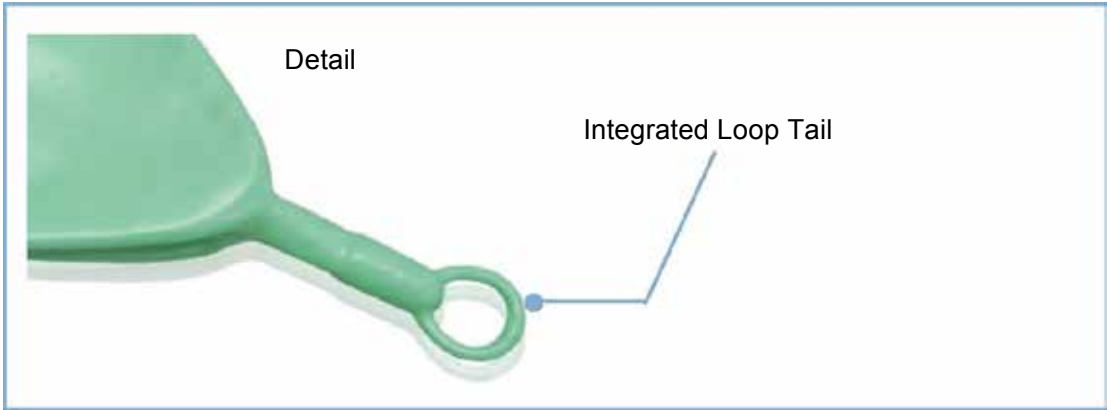
Clinically preferred oval shape

Anti-occlusion bag material and internal cage

Fully tested against ISO standards with proper CE



Detail



Disposable, Latex Free with 22mm Female connector and Internal Anti-occlusion cage fitted

Code	Description	Box Qty.
QPRB010	1 litre reservoir bag	10
QPRB020	2 litre reservoir bag	10
QPRB030	3 litre reservoir bag	10

Disposable Breathing Filter

QPF4333 / 711	
TYPE: HMEF - WITH PORT	
TIDAL VOLUME RANGE: 150ml-1500ml	
QPF4222 / 03	
TYPE: BACTERIAL VIRAL - NO PORT	
TIDAL VOLUME RANGE: 90ml-1500ml	

Q View™ (HPD)

WHERE Q ASSURES QUALITY

Q View™ HEAD POSITIONING DEVICE (HPD), E.T. TUBE SUPPORT AND VIEWING MIRROR*FOR USE WITH PRONE PATIENTS



Code QPHPD-Adult

Box Qty. 6 boxes of 6 pcs

Temperature Sensor General Purpose

Group: Temperature Sensor

Type: Disposable GP Sensor 9FR

Code: TVM-1191-75S



1. PVC Tube DEHP&DOP Free
2. Available in 3.0
3. High sensitivity and accuracy
4. "Clinical Clean" or ETO packaging

Group: Temperature Sensor

Type: Disposable GP Sensor 12FR

Code: TVL-1191-75S



1. PVC Tube DEHP&DOP Free
2. Available in 4.0
3. High sensitivity and accuracy
4. "Clinical Clean" or ETO packaging

Temperature Sensor General Purpose

Group: Temperature Sensor

Type: Disposable GP Sensor 9FR

Code: TGM-1690-75



1. PVC Tube DEHP&DOP Free
2. Available in 3.0
3. High sensitivity and accuracy
4. ETO packaging

Group: Temperature Sensor

Type: Disposable GP Sensor 12FR

Code: TGL-1691-75



1. PVC Tube DEHP&DOP Free
2. Available in 4.0
3. High sensitivity and accuracy
4. ETO packaging

Temperature Sensor General Purpose

Group: Temperature Sensor

Type: Disposable GP Sensor 9FR

Code: TGM-1190-95

1. PVC Tube DEHP&DOP Free
2. Available in 3.0
3. High sensitivity and accuracy
4. ETO stepackaging



Group: Temperature Sensor

Type: Disposable GP Sensor 12FR

Code: TGL-1190-95

1. PVC Tube DEHP&DOP Free
2. Available in 4.0
3. High sensitivity and accuracy
4. ETO stepackaging



Notes

[illegible]

Notes

This image shows a single sheet of white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



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