


Product Name	22mm DuoFlow breathing system with 2L bag, elbow, and integral monitoring line, ≥ 3m				
Reference numbers	2920311				
Product Type	DuoFlow Breathing System				
Manufacturer	Intersurgical				
Materials	 SB TPE	Si HDPE	PC PVC	PE ABS	EVA PP
Packaging					
Unit Packaging	Individually packaged				
Box quantity	8				
Pallet quantity	128				
Instructions for Use	Instructions for use with product			No	
	Instructions for use with each box			Yes	
CE Class	IIa				
Applicable Standards	BS EN ISO 13485: Medical devices — Quality management systems — Requirements for regulatory purposes ISO 9001: Quality Management Systems - Requirements ISO 15223-1: Medical Devices - Symbols to be Used with Medical Device Labels, Labelling, & Information to be Supplied BS EN ISO 5367: Anaesthetic and respiratory equipment - Breathing sets and connectors BS EN ISO 5356-1: Anaesthetic and respiratory equipment - Conical connectors. Cones and sockets BS EN ISO 80369-7: Small-bore connectors for liquids and gases in healthcare applications. Connectors for intravascular or hypodermic applications BS EN ISO 80601-2-13: Medical electrical equipment. Particular requirements for basic safety and essential performance of an anaesthetic workstation BS EN ISO 5362: Anaesthetic reservoir bags BS EN ISO 80601-2-55: Medical electrical equipment. Particular requirements for the basic safety and essential performance of respiratory gas monitors				
Sterile	No				
Shelf life	3 years				
Disposal Methods	As hospital guidelines				
Re-use	Up to 7 days if an appropriately validated single use filter/HMEF is attached				

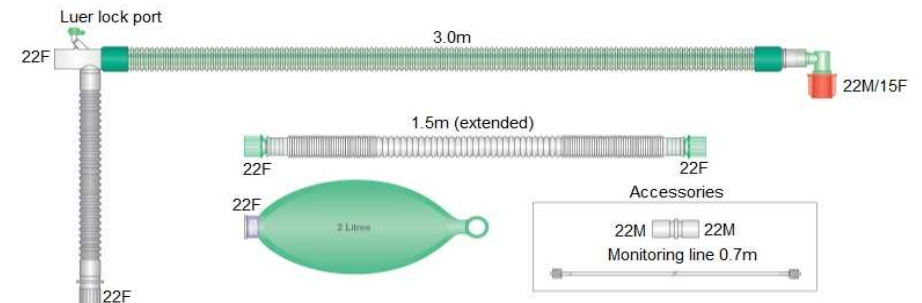
Product characteristics

Technical information

Length (m)			≥ 3.0
Resistance to flow at 15 L/min (cmH ₂ O)	Inspiratory	< 0.8	
	Expiratory	< 0.6	
Resistance to flow at 30 L/min (cmH ₂ O)	Inspiratory	< 2.7	
	Expiratory	< 2.2	
Compliance at 60 cmH ₂ O (ml/cmH ₂ O)			< 2
Weight (g)			291
Compressible volume (ml)			1482
Connectors (Machine - Patient)			22F - 22M/15F

Technical information - Reservoir bag

Capacity (L)	2
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**Material
Abbreviations**

ABS	Acrylonitrile Butadiene Styrene
AL	Aluminium
CR	Polychloroprene Rubber
EDPM	Ethylene Propylene Terpolymer Rubber
EVA	Ethylene Vinyl Acetate Copolymer
HDPE	High Density Polyethylene
HIPS	High Impact Polystyrene
LDPE	Low Density Polyethylene
LSR	Liquid Silicone Rubber
MBS	Methacrylate Butadiene Styrene
NRL	Natural Rubber Latex
PA	Polyamide (Nylon)
PC	Polycarbonate
PE	Polyethylene
POM	Polyoxymethylene
PP	Polypropylene
PS	Polystyrene
PSU	Polysulfone
PU	Polyurethane
PVC	Poly Vinyl Chloride
SB	Styrene Butadiene
Si	Silicone
SS	Stainless Steel
TPE	Thermoplastic Elastomer
SBC	Styrene Butadiene Copolymer
SEBS	Styrene-Ethylene-Butadiene-Styrene
EVA	Ethylene-Vinyl Acetate

