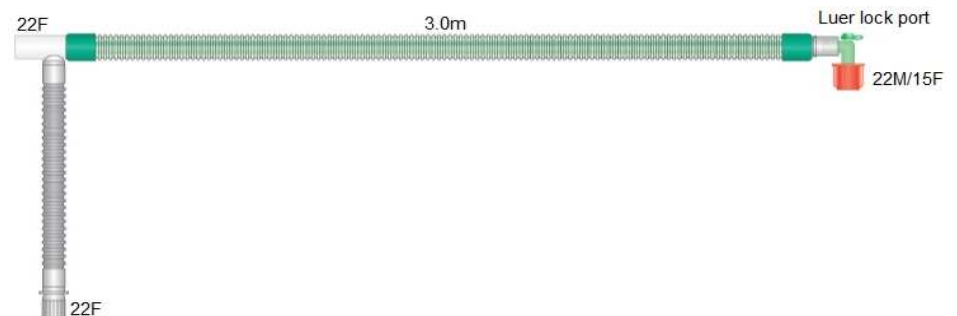


<b>Product Name</b>	22mm DuoFlow breathing system with luer elbow, ≥ 3m					
<b>Reference numbers</b>	2920300					
<b>Product Type</b>	DuoFlow Breathing System					
<b>Manufacturer</b>	Intersurgical					
<b>Materials</b>		PP	PC	PE	EVA	TPE HDPE
<b>Packaging</b>						
<b>Unit Packaging</b>	Individually packaged					
<b>Box quantity</b>	8					
<b>Pallet quantity</b>	128					
<b>Instructions for Use</b>	Instructions for use with product				No	
	Instructions for use with each box				Yes	
<b>CE Class</b>	IIa					
<b>Applicable Standards</b>	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					
<b>Sterile</b>	No					
<b>Shelf life</b>	3 years					
<b>Disposal Methods</b>	As hospital guidelines					
<b>Re-use</b>	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 <sub>2</sub> O)	Inspiratory	< 0.4
	Expiratory	< 0.6
Resistance to flow at 30 L/min (cmH <sub>2</sub> O)	Inspiratory	< 1.9
	Expiratory	< 2.1
Compliance at 60 cmH <sub>2</sub> O (ml/cmH <sub>2</sub> O)	< 2	
Weight (g)	291	
Compressible volume (ml)	1508	
Connectors (Machine - Patient)	22F - 22M/15F	



**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

