

PRODUCT DATASHEET

COMPLETE RESPIRA	TORY SYSTEMS			
Product Name	22mm DuoFlow breathing system with 2L bag, and luer elbow,			
	≥ 3m			
Reference numbers	2920301			
Product Type	DuoFlow Breathing System			
71				
Manufacturer	Intersurgical			
Materials	PP PC PE EVA TPE HDPE			
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	lla			
Applicable Standard	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			
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			

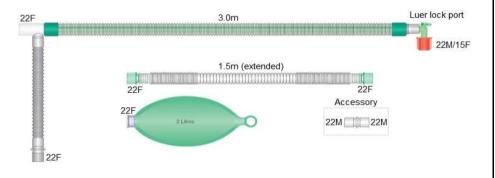
Product characteristics

Technical information

Length (m)	≥ 3.0	
Resistance to flow at 15 L/min (cmH ₂ O)	Inspiratory	< 0.4
riesistance to now at 10 E/min (cmin ₂ O)	Expiratory	< 0.6
Resistance to flow at 30 L/min (cmH ₂ O)	Inspiratory	< 1.9
rtesistance to now at 50 L/min (cm 120)	Expiratory	< 2.1
Compliance at 60 cmH ₂ O (ml/cmH ₂ O)	< 2	
Weight (g)	291	
Compressible volume (ml)	1508	
Connectors (Machine - Patient)	22F - 22M/15F	

Technical information - Reservoir bag

Capacity (L)		2







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	Polyurethene	
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	

