

Product Name	Auto fill humidification chamber with fill set	
Reference numbers	2310000	2310030
Product Type	Humidification chamber	
Manufacturer	Intersurgical	
Materials	See product characteristics	
Packaging		
Unit Packaging	Individually packaged	
Box quantity	30	
Pallet quantity	480	
Instructions for Use	Instructions for use with product	YES
	Instructions for use with each box	NO
Certification	CE0120	Class 2A
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 5356-1: Anaesthetic and respiratory equipment. Conical connectors. Cones and sockets ISO 8185: Respiratory tract humidifiers for medical use — Particular requirements for respiratory humidification systems	
Sterile	No	
Shelf life	5 years	
Disposal Methods	As hospital guidelines	
Re-use	 Single use only	

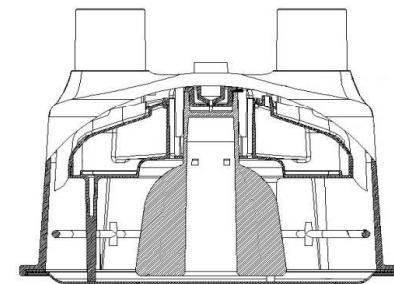
Product characteristics

Technical information

Float weight (g)	11.45 +0.35, -0.4
Maximum water fill volume (ml)	144
Minimum water fill volume (ml)	53
Maximum peak flow rate (l/min)	>200
Compressible volume without water (ml)	556
Resistance to flow (mbar) when empty at 60l/min	0.4
Compliance (ml/mbar)	0.5
Leakage (ml/min)	0.0
Moisture output at 37°C, 40l/min (mg/l)	>44
Approx height (mm)	92
Approx base width (mm)	122
Maximum pressure test (mbar)	180

Component materials

Primary float	HDPE & LDPE
Secondary float	PP
Housing	PC
Waterfeed set filter	PC
Heater plate	Al
Tubing	PVC
Valve cushion	Si
Blue hydrophobic filter port	PP
Red spike cap	PP
Water level indicator	PP
Cassette MKIV	PP
Spike body	PVC



**Material
Abbreviations**

ABS	Acrylonitrile Butadiene Styrene
AL	Aluminium
HDPE	High Density Polyethylene
LDPE	Low Density Polyethylene
PC	Polycarbonate
PE	Polyethylene
PP	Polypropylene
PVC	Poly Vinyl Chloride
SB	Styrene Butadiene
Si	Silicone
SS	Stainless Steel
TPE	Thermoplastic Elastomer

