

LIMB-O® SINGLE LIMB ANESTHESIA BREATHING CIRCUIT

SINGLE USE | NON-STERILE | DEHP FREE | LATEX FREE

DEVICE MANUFACTURING SPECIFICATIONS

Reference Product	Limb-O Circuit
Manufacturer (Legal)	Vyair Medical Inc.
Manufacturer Address	Vyair Medical Inc. (AirLife) 26125 N. Riverwoods Blvd. Mettawa, IL 60045 USA
Made In	Mexico
Classification — US	Class I, Class II
FDA Product Code	OFP - Anesthesia Breathing Circuit Kit (Adult & Pediatric) BYX - Tubing, Pressure, and Accessories CAI - Circuit, Breathing (W Connector, Adapter, Y Piece) BTC - Bag, Reservoir BZA - Airway Connector CAH - Filter, Bacterial, Breathing-Circuit
Classification — Australia	Class IIa
Classification — Brazil	Class II
Classification — Canada	Class II
Classification — Japan	Class II
Classification — EU	Class IIa, Rule 2
CE Mark	2797
EMDN Code	R0302 - Breathing Bag R020101 - Anesthesia Circuits
GMDN Code	37704 - Anesthesia Breathing Circuits, Single-Use
UMDNS Code	10139 - Breathing Circuits, Anesthesia
UNSPSC Code	42272505 - Gas Anesthesia Apparatus Tubes, Tubing Assemblies, Tube Fittings, Accessories
Usage	Single Use, 7 Days
Area of Use	Hospital, ICU, Anesthesia, Respiratory Therapy, During Transport, and With Resuscitators
Sterility	Non-Sterile; Packaging for non-sterile devices is intended to protect the product from dust and does not provide a sterile barrier.
Patient Population	Pediatric, Adult
Packaging	Individually Packaged, 15/Case or 20/Case
Shelf Life	These circuits do not require a "use-by" date because there are no safety-related performance or safety-related characteristics which are likely to deteriorate over time.
Storage Conditions	-20°C (-4°F) to 40°C (104°F)
Disposal Instructions	Safely dispose in accordance with local, state, or national regulations.

Description: The Limb-O® circuit is a single tube anesthesia breathing circuit. The Limb-O is a divided tube, utilizing a flexible septum running the length of the tube. The central divide acts as a split reducing compliance of the main circuit and when combined with an expandable expiratory limb, configurable to include face masks, gas sampling line, HMEF, filters, and breathing bags.

Intended Purpose: Intended to administer medical gases to a patient during anesthesia.

Compatibility: Anesthesia circuits are designed to be used in combination with anesthesia machines.

Contraindication: No contraindications are known at this time.



DEVICE MATERIAL

Component	Material
Tubing	Polyethylene
Connectors	Polypropylene
Other materials included in the Limb-O circuit system	Polyisoprene, LDPE, Green Colorant, HDPE, 9% EVA, TPE, 18% EVA, Blue Colorant, Metallocene

Biocompatibility Evaluation: All materials are biocompatible, meeting skin irritation and sensitization requirements. The ventilator circuits and components are part of the gas pathway. These devices are REACH compliant and do not contain 3TG conflict minerals. These devices do not contain DEHP or natural rubber latex, but do contain BPA. The AGNXXXXC, GG4XXXXX, and GW9XXXXX codes contain PVC.

DEVICE SPECIFICATIONS

Description	Specification
Tubing Length	60" (1.5 m), 72" (1.8 m), 108" (2.7 m)
Tubing Internal Diameter	15 mm
Connectors/Adapters	15 mm/22 mm
Breathing Bag	0.5 L, 1.0 L, 2.0 L, 3.0 L
Gas Sampling Line	10' (3.0 m)
Ventilator Corrugated Tubing Connector	22 mm M – 22 mm M
Compliance	Max 1.29 mL/cm H ₂ O @ 108" (2.7 m)

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Limb-O	1.0 m		1.47 m		1.83 m		2.75 m	
Compliance (mL/cm H ₂ O)	0.95 mL/cm H ₂ O		1.14 mL/cm H ₂ O		1.38 mL/cm H ₂ O		1.50 mL/cm H ₂ O	
Weight (g)	106 g		136 g		170 g		230.8 g	
Inspiratory & Expiratory Resistance (cm H ₂ O)	I.	E.	I.	E.	I.	E.	I.	E.
@ 10 L/min.	0.09 cm H ₂ O	0.1 cm H ₂ O	0.11 cm H ₂ O	0.13 cm H ₂ O	0.14 cm H ₂ O	0.16 cm H ₂ O	0.18 cm H ₂ O	0.22 cm H ₂ O
@ 20 L/min.	0.25 cm H ₂ O	0.31 cm H ₂ O	0.34 cm H ₂ O	0.43 cm H ₂ O	0.46 cm H ₂ O	0.57 cm H ₂ O	0.59 cm H ₂ O	0.8 cm H ₂ O
@ 30 L/min.	0.59 cm H ₂ O	0.66 cm H ₂ O	0.76 cm H ₂ O	0.94 cm H ₂ O	1.06 cm H ₂ O	1.24 cm H ₂ O	1.34 cm H ₂ O	1.73 cm H ₂ O
@ 40 L/min.	0.99 cm H ₂ O	1.12 cm H ₂ O	1.3 cm H ₂ O	1.64 cm H ₂ O	1.8 cm H ₂ O	2.12 cm H ₂ O	2.26 cm H ₂ O	2.97 cm H ₂ O
@ 50 L/min.	1.52 cm H ₂ O	1.71 cm H ₂ O	1.8 cm H ₂ O	2.48 cm H ₂ O	2.74 cm H ₂ O	3.28 cm H ₂ O	3.46 cm H ₂ O	4.58 cm H ₂ O
@ 60 L/min.	2.05 cm H ₂ O	2.30 cm H ₂ O	2.65 cm H ₂ O	3.36 cm H ₂ O	3.69 cm H ₂ O	4.39 cm H ₂ O	4.82 cm H ₂ O	6.42 cm H ₂ O

Part Number	Description	Length	Bag Size	Elbow	Filter	HME/HMEF	Sample Line Luer	Mask	Accs.	UOM	GTIN/UDI
AFN5291C	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	B/V (2)	HME	Int/M	Flexible, Size 5, Top Valve	—	Each Case	10190752121805 50190752121803
AFRX8040	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	2 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752122543 50190752122541
AFRXXXXXX4	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	1 L	Sampling Port	—	—	—	—	—	Each Case	10190752142862 50190752142860
AXXXX162	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	B/V (2)	—	—	—	—	Each Case	10190752123120 50190752123128
AXXXX168	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	B/V (2)	HME	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752123151 50190752123159
GFDXXXAX	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	2 L	Sampling Port	HEPA	HMEF	—	Flexible, Size 5, Top Valve	ECG Pads	Each Case	10190752125049 50190752125047
GFNXXOX4 BX6FOXGX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	Yankauer, ECG Pads, & Suction Tubing	Each Case	10190752152229 50190752152227
GI4X0XXX	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	2 L	Sampling Port	B/V (2)	—	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752125100 50190752125108
AMN520X4F	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	B/V (2)	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752122987 50190752122985
AFNX2044	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752122000 50190752122008
AFNXXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	—	Sampling Port	—	—	—	—	—	Each Case	10190752122239 50190752122237
AFNX8044	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752122604 50190752122602
AFN52004	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	B/V (2)	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752121775 50190752121773
AFNX2904	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752122093 50190752122091
AFN5QXX4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	1 L	Sampling Port	B/V (2)	—	M/M	—	—	Each Case	10190752121928 50190752121926

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Part Number	Description	Length	Bag Size	Elbow	Filter	HME/HMEF	Sample Line Luer	Mask	Accs.	UOM	GTIN/UDI
AFNX2004	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	GSL Clip	Each Case	10190752121980 50190752121988
G15LXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	Suction Tubing	Each Case	10190752124684 50190752124682
AGNX2944	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	—	—	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752122734 50190752122732
AMN520X4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	B/V (2)	—	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752122970 50190752122978
AFN560X4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	B/V (2)	—	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752121850 50190752121858
AXXXXX61	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	1 L	Elbow no port	—	—	Int/M	—	—	Each Case	10190752123311 50190752123319
AFNXOXXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	—	—	—	—	—	Each Case	10190752122215 50190752122213
AFNX8000	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752122185 50190752122183
AFN510X4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	B/V (2)	—	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752121751 50190752121759
AFN1292X	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	HEPA	HME	—	Flexible, Size 5, Top Valve	—	Each Case	10190752121669 50190752121667
AFN529X4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	B/V (2)	—	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752121812 50190752121810
AFNX20XZP	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752122055 50190752122053
AGPX2XXX	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	3 L	—	—	—	—	—	—	Each Case	10190752122819 50190752122817
AFPXXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	—	Sampling Port	—	—	—	—	—	Each Case	10190752122338 50190752122336
AFN119X4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	HEPA	—	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752121652 50190752121650
AMN580X4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	B/V (2)	—	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752122994 50190752122992
AFND8XX4P	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	B/V	HMEF	M/M	—	—	Each Case	10190752121966 50190752121964
AFNX20X4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	—	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752122024 50190752122022
AGNX204Z	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	—	—	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752122703 50190752122701
AFN58XX4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	B/V (2)	—	M/M	—	—	Each Case	10190752121898 50190752121896
ALY320X4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	HEPA	—	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752122956 50190752122954

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AFNX1900	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each	10190752121973
										Case	50190752121971
AGPX2044	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	3 L	—	—	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each	10190752122802
										Case	50190752122800
GM2XXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	2 L	Sampling Port	—	—	—	—	—	Each	10190752125254
										Case	50190752125252
VJNXXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	—	—	—	—	—	—	—	Each	10190752141933
										Case	50190752141931
AFNX8X04	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	—	HMEF	M/M	—	—	Each	10190752122635
										Case	50190752122633
AFN12XX4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	HEPA	—	M/M	—	—	Each	10190752121676
										Case	50190752121674
GD6FXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	Yankauer & Suction Tubing	Each	10190752124950
										Case	50190752124958
GLIXXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	—	—	—	—	—	Each	10190752125247
										Case	50190752125245
AFN580AC	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	B/V (2)	HME	Int/M	Flexible, Size 5, Top Valve	—	Each	10190752121867
										Case	50190752121865
AFNXXXXXP	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	—	Sampling Port	—	HMEF	—	—	—	Each	10190752148581
										Case	50190752148589
AGNXOXXC	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	—	—	—	Int/M	—	—	Each	10190752122772
										Case	50190752122770
AFPD8XX4P	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	2 L	Sampling Port	B/V	HMEF	M/M	—	—	Each	10190752122260
										Case	50190752122268
AFN52XX4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	B/V (2)	—	M/M	—	—	Each	10190752121829
										Case	50190752121827
AFN5X0TZXX6	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	B/V (2)	HME	M/M	Flexible, Size 5, Top Valve	—	Each	10190752121942
										Case	50190752121940
AFPXMX4	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	2 L	Sampling Port	—	—	M/M	—	—	Each	10190752122307
										Case	50190752122305
AFR12XXX	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	3 L	Sampling Port	HEPA	—	—	—	—	Each	10190752122383
										Case	50190752122381
AFRX2004	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	3 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each	10190752122505
										Case	50190752122503
AFN12XXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	HEPA	—	—	—	—	Each	10190752121683
										Case	50190752121681
GADLXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	Suction Tubing	Each	10190752124783
										Case	50190752124781
G2KCXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	Yankauer & Suction Tubing	Each	10190752124707
										Case	50190752124705
AFP3OX44	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	2 L	Sampling Port	HEPA	HMEF	M/M	—	—	Each	10190752122253
										Case	50190752122251

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Part Number	Description	Length	Bag Size	Elbow	Filter	HME/HMEF	Sample Line Luer	Mask	Accs.	UOM	GTIN/UDI
AFNX24X4F	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each	10190752122079
										Case	50190752122077
AFR589X4	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	2 L	Sampling Port	B/V (2)	—	M/M	Flexible, Size 5, Top Valve	—	Each	10190752122079
										Case	50190752122459
AFN52024	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	B/V (2)	HME	M/M	Flexible, Size 5, Top Valve	—	Each	10190752121782
										Case	50190752121780
AFRXXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	—	Sampling Port	—	—	—	—	—	Each	10190752122574
										Case	50190752122572
AFPXXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	2 L	Sampling Port	—	—	—	—	—	Each	10190752122314
										Case	50190752122312
AFNX2144	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each	10190752122062
										Case	50190752122060
AFNX2X0X	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	—	—	—	Each	10190752122130
										Case	50190752122138
AFN320XX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	HEPA	—	—	Flexible, Size 5, Top Valve	—	Each	10190752121713
										Case	50190752121711
GZYCXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	—	—	HMEF	Int/M	Flexible, Size 5, Top Valve	Yankauer & Suction Tubing	Each	10190752125414
										Case	50190752125412
AFPX20XZP	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	3 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each	10190752122284
										Case	50190752122282
AJYXXX4X	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	—	—	—	HMEF	—	—	—	Each	10190752122871
										Case	50190752122879
AFR5XX20	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	—	Sampling Port	B/V (2)	HME	M/M	—	—	Each	10190752122482
										Case	50190752122480
GURXXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	2 L	Sampling Port	—	HMEF	—	—	—	Each	10190752125315
										Case	50190752125313
GG4XXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	B/V	HMEF	—	—	—	Each	10190752125056
										Case	50190752125054
AFR120X4	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	3 L	Sampling Port	HEPA	—	M/M	Flexible, Size 5, Top Valve	—	Each	10190752122369
										Case	50190752122367
GW9XXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	2 L	Sampling Port	B/V	HMEF	Int/M	—	—	Each	10190752148574
										Case	50190752148572
AXXXX163	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	3 L	Sampling Port	B/V (2)	—	—	—	—	Each	10190752123137
										Case	50190752123135
AFTXXXX4PX6	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	3 L	Sampling Port	—	HMEF	M/M	—	—	Each	10190752152243
										Case	50190752152241
AFNXXX7X	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	—	—	—	HMEF	—	—	—	Each	10190752122222
										Case	50190752122220
AGNXXXXC	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	—	—	—	—	Int/M	—	—	Each	10190752122789
										Case	50190752122787
AFN5QXXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	1 L	Sampling Port	B/V (2)	—	—	—	—	Each	10190752121935
										Case	50190752121933

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Part Number	Description	Length	Bag Size	Elbow	Filter	HME/ HMEF	Sample Line Luer	Mask	Accs.	UOM	GTIN/UDI
AFYX794X	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	2 L	Sampling Port	—	HMEF	—	Flexible, Size 5, Top Valve	—	Each Case	10190752122581 50190752122589
AFPD8XXXP	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	2 L	Sampling Port	B/V	HMEF	—	—	—	Each Case	10190752122277 50190752122275
AXXXX173	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	(2) HMEF	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752123199 50190752123197
AFN58XXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	B/V (2)	—	—	—	—	Each Case	10190752121904 50190752121902
AMN3QXX4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	1 L	Sampling Port	HEPA	—	M/M	—	—	Each Case	10190752122963 50190752122961
GPAXXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	—	—	Int/M	—	—	Each Case	10190752125285 50190752125283
AFNXXXX4PX6	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	M/M	—	—	Each Case	10190752152250 50190752152258
AFN1QXX4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	1 L	Sampling Port	HEPA	—	M/M	—	—	Each Case	10190752121706 50190752121704
AFPX2XXZP	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	3 L	Sampling Port	—	HMEF	M/M	—	—	Each Case	10190752122291 50190752122299
GXXXX110	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	0.5 L & 1 L	Sampling Port	B/V (2)	—	—	—	Stylete, Yankauer, and Suction Tubing	Each Case	10190752125353 50190752125351
AFR8X0X	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5m)	2 L	Sampling Port	—	HMEF	—	—	—	Each Case	10190752122567 50190752122565
GAACXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	B/V (2)	—	M/M	Flexible, Size 5, Top Valve	Yankauer & Suction Tubing	Each Case	10190752124769 50190752124767
AFNX7904	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each Case	10190752122161 50190752122169
AXXXX161	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	1 L	Sampling Port	B/V (2)	—	—	—	—	Each Case	10190752123113 50190752123111
AFNX2XXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	—	—	—	—	Each Case	10190752122147 50190752122145
AFR18XX4	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	2 L	Sampling Port	HEPA	—	M/M	—	—	Each Case	10190752122390 50190752122398
GMGXXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	1 L	Sampling Port	—	—	—	—	—	Each Case	10885403244018 50885403244016
AFPXXXXXP	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	—	Sampling Port	—	HMEF	—	—	—	Each Case	10190752122345 50190752122343
AGNX204X	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	—	—	HMEF	—	Flexible, Size 5, Top Valve	—	Each Case	10190752122697 50190752122695
GCBFOXGX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	Yankauer, ECG Pads, & Suction Tubing	Each Case	10190752124899 50190752124897
AFR5QXX4	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	1 L	Sampling Port	B/V (2)	—	M/M	—	—	Each Case	10190752122468 50190752122466

LIMB-O® SINGLE LIMB ANESTHESIA BREATHING CIRCUIT

SINGLE-USE | NON-STERILE | DEHP FREE | LATEX FREE

Part Number	Description	Length	Bag Size	Elbow	Filter	HME/HMEF	Sample Line Luer	Mask	Accs.	UOM	GTIN/UDI
AFR52XXX	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	3 L	Sampling Port	B/V (2)	—	—	—	—	Each	10190752122444
										Case	50190752122442
AFR520X4	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	3 L	Sampling Port	B/V (2)	—	M/M	Flexible, Size 5, Top Valve	—	Each	10190752122420
										Case	50190752122428
GBSFXXGX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	Yankauer, ECG Pads, & Suction Tubing	Each	10190752124875
										Case	50190752124873
AFN58EX4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	B/V (2)	—	M/M	Flexible, Size 5, Top Valve	—	Each	10190752121881
										Case	50190752121889
AGNX2904	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	—	—	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each	10190752122727
										Case	50190752122725
AFN589XX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	B/V (2)	—	—	Flexible, Size 5, Top Valve	—	Each	10190752121874
										Case	50190752121872
AGN58XXC	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	—	B/V (2)	—	Int/M	—	—	Each	10190752122680
										Case	50190752122688
AFMXXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	40" (1.0 m)	—	Sampling Port	—	—	—	—	—	Each	10190752121645
										Case	50190752121643
AFN329X4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	HEPA	—	M/M	Flexible, Size 5, Top Valve	—	Each	10190752121720
										Case	50190752121728
AFN3XXX4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	—	Sampling Port	HEPA	—	M/M	—	—	Each	10190752121737
										Case	50190752121735
AFN584X4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	B/V (2)	—	M/M	Flexible, Size 5, Top Valve	—	Each	10190752146433
										Case	50190752146431
AFNX204X	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	—	Flexible, Size 5, Top Valve	—	Each	10190752122017
										Case	50190752122015
AFNX2940	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each	10190752122109
										Case	50190752122107
AFNX894C	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	—	HMEF	Int/M	Flexible, Size 5, Top Valve	—	Each	10190752122628
										Case	50190752122626
AFNXKXXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	—	—	—	—	—	Each	10190752122192
										Case	50190752122190
AFR129XX	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	3 L	Sampling Port	HEPA	—	—	Flexible, Size 5, Top Valve	—	Each	10190752122376
										Case	50190752122374
AFR319X4	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	3 L	Sampling Port	HEPA	—	M/M	Flexible, Size 5, Top Valve	—	Each	10190752122406
										Case	50190752122404
AFRX1XXX	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	3 L	Sampling Port	—	—	—	—	—	Each	10190752143364
										Case	50190752143362
AFRX2X04	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	3 L	Sampling Port	—	HMEF	M/M	—	—	Each	10190752122536
										Case	50190752122534
AGN5241C	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	—	B/V (2)	HME	Int/M	Flexible, Size 5, Top Valve	—	Each	10190752122673
										Case	50190752122671
AIN52014	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	—	B/V (2)	HME	M/M	Flexible, Size 5, Top Valve	—	Each	10190752122857
										Case	50190752122855

LIMB-O® SINGLE LIMB ANESTHESIA BREATHING CIRCUIT

SINGLE-USE | NON-STERILE | DEHP FREE | LATEX FREE

Part Number	Description	Length	Bag Size	Elbow	Filter	HME/HMEF	Sample Line Luer	Mask	Accs.	UOM	GTIN/UDI
AZGCX4XXC	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	2 L	—	—	—	Int/M	—	—	Each	10190752123458
										Case	50190752123456
G61CXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	3 L	—	—	HMEF	—	Flexible, Size 5, Top Valve	Suction Tubing	Each	10190752124714
										Case	50190752124712
GASMXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	B/V (2)	HME	M/M	Flexible, Size 5, Top Valve	Yankauer & Suction Tubing	Each	10190752124813
										Case	50190752124811
AFNX20X4J	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	M/M	Flexible, Size 5, Top Valve	—	Each	10190752122031
										Case	50190752122039
AFRX2304	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	3 L	Sampling Port	—	HME	M/M	Flexible, Size 4, Tail Valve	—	Each	10190752122529
										Case	50190752122527
AZXXXXXX1	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	—	—	—	—	—	—	Each	10190752123496
										Case	50190752123494
AGNX2XXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	—	—	—	—	—	—	Each	10190752123496
										Case	50190752123494
AZFCX7XXX	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	2 L	—	—	—	—	—	—	Each	10190752123434
										Case	50190752123432
AFNXE904	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HME	M/M	Flexible, Size 5, Top Valve	—	Each	10190752122659
										Case	50190752122657
AFNXMXXC	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	—	—	—	—	—	—	Each	10190752122208
										Case	50190752122206
AGR2XXX	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	3 L	—	—	—	—	—	—	Each	10190752122833
										Case	50190752122831
AZFCX4XXX	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	2 L	—	—	—	—	—	—	Each	10190752123427
										Case	50190752123425
AFNX2XXZP	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HMEF	CoEx M/M	—	—	Each	10190752122154
										Case	50190752122152
GU2XXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	—	HMEF	—	—	—	Each	10190752125308
										Case	50190752125306
AZGCXDXXX	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	2 L	—	—	—	—	—	—	Each	10190752123472
										Case	50190752123470
AFPXXXXX	Limb-O Single Limb Anesthesia Breathing Circuit	108" (2.7 m)	2 L	Sampling Port	—	—	—	—	—	Each	10190752123472
										Case	50190752123470
AFNXFXXC	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	—	—	—	—	—	—	Each	10190752143333
										Case	50190752143331
AFNXXXXXX5	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	2 L	Sampling Port	—	—	—	—	—	Each	10190752122246
										Case	50190752122244
AFRX2044	Limb-O Single Limb Anesthesia Breathing Circuit	60" (1.5 m)	3 L	Sampling Port	—	HCH/HEPA	—	Flexible, Size 5, Top Valve	—	Each	10190752122512
										Case	50190752122510
AFNX2E04	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	3 L	Sampling Port	—	HME	—	Flexible, Size 5, Top Valve	—	Each	10190752122116
										Case	50190752122114
AFNXXXXXX4	Limb-O Single Limb Anesthesia Breathing Circuit	72" (1.8 m)	1 L	Sampling Port	—	—	—	—	—	Each	10190752143357
										Case	50190752143355

HME: Heat Moisture Exchanger | HMEF: Heat Moisture Exchanger with Filter | GSL: Gas Sampling Line | B/V: Bacterial/Viral Filter | L: Liter | M: Male | F: Female