


Home Healthcare Respiratory Catalogue





Air Liquide Healthcare is a world leader in medical gases, home healthcare, hygiene products and healthcare specialty ingredients. Our aim is to provide continuous care from hospital to home with medical products, specialty ingredients and services that contribute to protecting vulnerable lives.

Air Liquide Medical Systems, a subsidiary of Air Liquide Healthcare, are experts in the field of ventilation and respiratory assistance devices. Its employees are committed to the design, manufacture and sale of innovative products and solutions for ventilation, devices for distribution and administration of medical gases, and aerosol therapy.

With a constant concern for improving patient care and satisfying the expectations of healthcare professionals, Air Liquide Medical Systems offers solutions combining quality with ergonomics.



Innovation

Innovation is central to Air Liquide Medical Systems' products. Our priority is to contribute to the quality of care by optimizing patient comfort and simplifying the use of our products.

Expertise

Air Liquide Medical Systems has a 40 year history of listening to its customers and working with healthcare professionals. We create solutions that keep up with the changes in medical practice.

Commitment

Safety, Quality and Environment

We design our products based on ensuring safety and quality in respect of patients, users and employees, and regulatory compliance. Air Liquide Medical Systems is committed to an ongoing initiative to reduce its environmental impact.

Service

Local and responsive

Whatever the situation, you can always count on the expertise of our hotline and our local technical teams. They will help you ensure the safety of your patients and get the best performance out of your equipment.

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Ventilators



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Ventilators

Monnal T50 is a mixed ventilator dedicated to dependent patients for continuous home-care applications. Monnal T50 is compact, so the patient can take it anywhere. For exclusive single-branch pressure-controlled use, Monnal T40 provides the essential ventilation features.



KC027500 Monnal T50 Ventilator

Intuitive settings

- A unique way of organizing the information, to ease the steps by which the prescriber sets the ventilation.

Known for its comfortable ventilation

- The ventilator was developed for restrictive as obstructive patient profiles, and so it detects every inspiratory call, even with children.

Freedom to live your life

- The special carrying case and external batteries encourage patients to remain mobile and carry out their daily routine.



KC027600 Monnal T40 Ventilator

Essential ventilation features

- Monnal T40 is a single-branch pressure-controlled ventilator that satisfies most invasive and non-invasive ventilation requirements.

Common platform with the T50

- Because it has similar components, the Monnal T40 has equivalent ventilation performance characteristics to the Monnal T50.

A unique environment

- The prescriber has an identical working environment, for easy switching from one machine to the other.

Class IIa medical device. **CE** 0459.

Read the user manual carefully. Manufactured by Air Liquide Medical Systems SA.

Ventilators



Specifications

Dimensions	33 x 25 x 18 cm
Weight	5,3 kg
Screen	6"4
Configurations	T40: Single limb T50: Single/Dual limb
Monitoring	Trends: 48h Compliance: 1 year Ppeak, PEEP, F, Ti, Ti/Ttot, I/E, VMe, VMi, VTe, VTi
Ventilation modes	T40: PSV; APCV T50: PSV; APCV; AVCV; SIMV V _T Target: yes
Settings	Pi (5 à 50 cm H20), Vt (50 – 2000 ml), F (5-60 bpm)
Programmable modes	2
Power supply	External AC supply: 100-240 V, 50 à 60 Hz, 100 VA External DC: 10 – 26 V, 10 A Max
Autonomy	Internal battery: 4h to 6h* External battery: 8h to 24h*

* Standalone operating time depends on ventilator settings; refer to the manual.

Single Use Patient circuits

A complete range of single-use circuits especially approved for use with Monnal T50 and Monnal T40 to guarantee the best possible performance of your ventilator.

Single-patient circuits



Double limb Catalogue Numbers

Description	Cat. No.	Batch	Diameter Ø22	Ø15	Water trap*	Item N°
1.6 m patient circuit Smooth interior	KG020100	20	X			1
1.5 m patient circuit Smooth interior	KG020200	20		X		1
1.5 m patient circuit Smooth interior	KG019300	10	X		X	2
1.6 m patient circuit Smooth interior	KG019400	12		X	X	2



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Single limb Catalog Numbers

Description	Cat. No.	Batch	Diameter Ø22	Item N°
1.6 m patient circuit with valve Smooth interior	KG020300	20	X	3
1.6 m patient circuit with valve Smooth interior	KG020400	20	X	3



3

* A water trap is used to collect the moisture contained in the gas exhaled by the patient.

Expiratory valves

The valves are designed for home or hospital use. Single-patient or autoclavable; there is a range for every application.

Single-patient expiratory assembly



Catalog Numbers

Description	Cat. No.	Batch	Item N°
Monnal Eva Expiratory Valve S.U.	KY694600	1	1 2
Monnal Eva Expiratory Valve S.U.	KY694800	5	1 2
Monnal Eva Expiratory Valve S.U.	KY694900	20	1 2
Expiratory flow sensor	KY632500	1	3
Expiratory flow sensor	KY664500	5	3
Expiratory flow sensor	KY664600	20	3

Autoclavable expiratory assembly

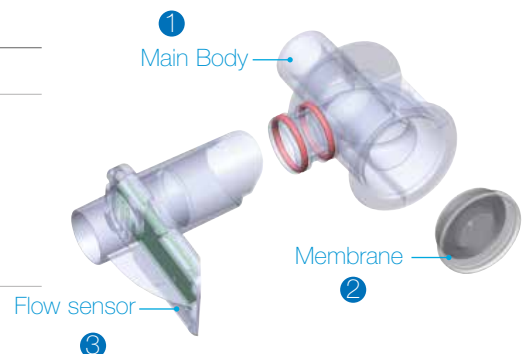


Catalog Numbers

Description	Cat. No.	Batch	Item N°
Monnal Eva Expiratory Valve A.A.	KY694500	1	1 2
Expiratory flow sensor	KY632200	1	3
Membrane	KY665300	5	2

Monnal EVA solutions

Patient categories	Adult, Paediatric
Life length	Autoclavable version: 50 autoclave cycles Single patient version: six months (for one patient)
Materials	Single patient version: Polycarbonate (PC) RADEL Autoclavable version: Polyphenylsulfone (PPSU) Membrane and disks: Medical grade silicone



Batteries and power cables

Mobility and independence are the essential factors affecting a patient's quality of life. With Monnal T50 or Monnal T40, you can offer your patients a wide range of batteries and solutions to give them total confidence to travel for up to 24 hours.



Standalone operation up to 24 hours

- The Monnal T50 internal battery provides from 3 hours 45 min to 6 hours standalone operation. By connecting an external battery to the ventilator, you can obtain absolutely safe and autonomous continuous ventilation for 24 hours or more.



Internal battery

Custom mobility

- With Monnal T50, mobility is provided by three external battery models: long duration, compact, or in-flight. You can find the right model for any trip.



Battery and charger reference table

Batteries and battery chargers are sold separately. Match batteries to the correct charger model using the table below.

Specifications

External battery charger			External battery		
Description	EU Elec. Plug	UK Elec. Plug	Description	Cat. No.	Item N°
Charger E. Bat 150-222Wh	YR127200	YR127300	External battery 150 WH	KC039300	①
Charger E. Bat 150-222Wh	YR127200	YR127300	External battery 222 WH	KC039400	②
Charger E. Bat 444Wh	YR127200	YR127600	External battery 444 WH	KC039500	③

Automotive power cable

The automotive power cable let you charge the Monnal T50 ventilator when you are on the road.

Catalog Numbers

Description	Cat. No.	Item N°
Automotive Power Cord 2.5m	YR117300	④



Remote alarm systems

When a patient is very frail, it is important to be able to react quickly to any problem. A set of solutions for remote alarm systems, to improve safety in noisy environments or partitioned spaces.

At home

A complete kit to create a remote ventilator alarm inside the house.



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Catalog Numbers

Description	Cat. No.	Item N°
Remote Alarm Cord 0.45 m	YR121500	1
Remote Alarm Cord 25 m	YR121600	
Remote Alarme Box	KC037800	2

At the hospital

A three-strand cable, to connect to most hospital remote alarm systems.

Catalog Numbers

Description	Cat. No.	Item N°
Nurse call connector (3 wires to weld)	YR117200	3



3

Monnal Lisa Software

Monnal Lisa compliance software provides long-term monitoring of a patient's treatment.

The effectiveness of the treatment can be analyzed directly on the computer, or you can print out compliance reports for the prescriber.

Catalog Numbers

Description	Cat. No.	Item N°
Monnal Lisa software without cable	KY678300	
2 GB USB memory stick	YR112900	4
PC / Monnal T50 connection cable	YR113000	



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Accessories

Many accessories are available to make the Monnal T50 fit into the most common environments of use:



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Catalog Numbers

Description	Cat. No.	Item N°
Night Table	KC020400	1
Monnal T50 / T40 carrying bag	KF007700	2
Articulated Arm 1,05m	KB029900	3
Roll Stand Monnal T40/T50	KC027700	4

Monnal Country kits

Country kits for Monnal T50 (KC027500)

Country	Country kit	Elec. standard		User manual		Item n°
Argentina	KC032300	ARG	YR116001	SP	YL059000	2
Austria	KC031600	EUR	KY656201	DE	YL053300	1
Belgium	KC032200	EUR	KY656201	FR	YL051500	1
				DE	YL053300	1
				NTH	YL063400	1
Brazil	KC032400	BR	YR118200	BR	YL060000	5
China	KC033100	CCC	YR118701	ZH	YL066200	6
Colombia	KC033400	US	YR118801	SP	YL059000	7
Czech Republic	KC032700	EUR	KY656201	CZ	YL064500	1
France Dom TOM	KC031500	EUR	KY656201	FR	YL051500	1
Great Britain	KC031700	UK	YR117101	EN	YL051600	3
Grece	KC032900	EUR	KY656201	EL	YL064800	1
Hungary	KC033600	EUR	KY656201	HU	YL074700	1
India	KC032600	INDIA	YR117800	IN	YL051600	4
International	KC032500	EUR	KY656201	EN	YL051600	1
Italy	KC031800	EUR	KY656201	IT	YL053400	1
Japan	KC033300	US	YR118801	JP	YL066600	7
Philippines	KC033500	US	YR118801	EN	YL051600	7
Poland	KC033000	EUR	KY656201	PL	YL064700	1
Portugal	KC032000	EUR	KY656201	PT	YL060000	1
Russia	KC032800	EUR	KY656201	RU	YL065300	1
Spain	KC031900	EUR	KY656201	SP	YL059000	1
				FR	YL051500	1
				IT	YL053400	1
Switzerland	KC032100	EUR	KY656201	DE	YL053300	1



EUR 1



ARG 2



UK 3



INDIA 4



US 7



CCC 6



BR 5

Country kits for Monnal T40 (KC027600)

Country	Country kit	Elec. standard		User manual		Item n°
France	KC034500	EUR	KY656201	FR	YL056200	1
Great Britain	KC034700	UK	YR117101	UK	YL056300	3
Grece	KC035900	EUR	KY656201			1
Italy	KC034800	EUR	KY656201		YL056500	1
Poland	KC036000	EUR	KY656201			1



2

Respireo masks



Respireo SOFT Nasal.. 17

Respireo Primo N 18

Respireo Primo F 19

Respireo Primo P.....20

Respireo SOFT Baby...21



Respireo masks

A specific mask is available to suit every patients' needs. A specific mask is available to meet the needs of every patient.

In order to fit all these diverse needs, Air Liquide Medical Systems has a complete and customizable range of masks.



Respireo **SOFT**
Nasal



Respireo
Primo **N**



Respireo
Primo **F**



Respireo
Primo **P**



Respireo **SOFT**
Baby

Please read user manual.

Class IIa **CE** 0051 medical devices manufactured by Air Liquide Medical Systems S.p.A.

Distributed by Air Liquide Medical Systems S.A.

Respireo Soft Nasal

New generation of nasal mask

Performant

Few references for optimizing the inventory management as well as the preparation of the patient visits

Quick set-ups and fitting to help you to get the right fit since the first time

Comfortable

- Cushion with SOFT technology fitting the contours of the nose to reduce pressure on the nasal bridge, which is a highly sensitive area
- The hooks position close to the face to enhance stability and air tightness with gentle settings of the headgear
- Open field vision for better independence

Easy to use

- Easy to install, adjust and clean.
- Preservation of the headgear's settings (pull the headgear off through the notches on the forehead support and the hooks on the lateral arms)



The Univeo headgear

is designed to self-locate high on the head in order to distribute the support and offer a greater stability

Respireo SOFT cushion

naturally fits the nasal bridge for a high level of comfort and seal night after night

Ergonomic hooks

Making easy for patients to remove the mask and lock it in the same fit

Flexible lateral arms

Auto-adjust to facial width for a perfect stability without requiring any tension of the headgear

Light and durable frame

Limit disturbances to the seal during the night to obtain airtightness while ensuring a clear line of sight.

Diffused and quiet venting

directs air from the patient and his bed partner

360° rotating elbow

With a quick release swivel for freedom of movements



Codes

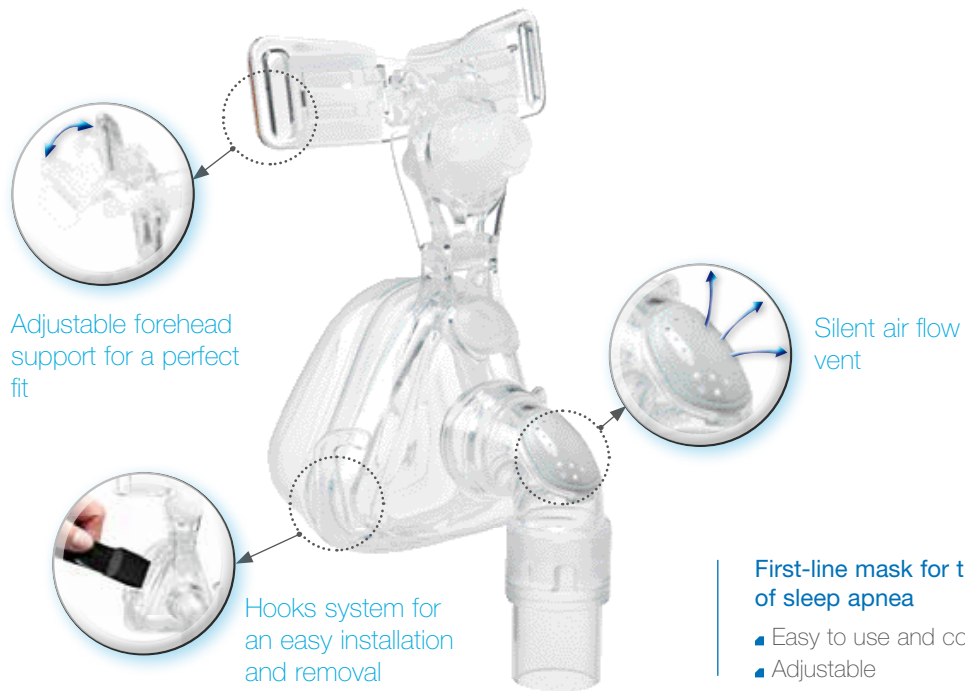
Codes	Designation	Size
KM227500	Respireo SOFT Nasal (manufacturer reference 472360*)	M
KM227700	Univeo Headgear (manufacturer reference 472471**)	
KM227800	Respireo SOFT Nasal cushion (manufacturer reference 472470)	M

Please read user manual.

(*) Medical device Class IIa **CE** 0051, (**) medical device class I **CE** manufactured by Air Liquide Medical Systems S.p.A.

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Respireo Primo N



Codes

Code	Designation	Size	Mark
KM223200	Respireo Primo N (manufacturer reference 472344*)	S	1
KM223300	Respireo Primo N (manufacturer reference 472345*)	M	1
KM223400	Respireo Primo N (manufacturer reference 472346*)	L	1
KM223500	Respireo Primo N (manufacturer reference 472347*)	XL	1
KM223600	Cushion Respireo Primo N (x10) (manufacturer reference 472459)	S	2
KM223700	Cushion Respireo Primo N (x10) (manufacturer reference 472461)	M	2
KM223800	Cushion Respireo Primo N (x10) (manufacturer reference 472463)	L	2
KM221800	Cushion Respireo Primo N (x10) (manufacturer reference 472439)	XL	2
KM217700	Non Vented bend (x10) (manufacturer reference 472413*)		3
KM221900	Vented bend (x10) (manufacturer reference 472441)		4
KM219100	Silicone forehead pads (x10) (manufacturer reference 472418)		5
KM224000	Respireo headgear (manufacturer reference 472456**)	Standard	6
KM224100	Respireo headgear (manufacturer reference 472457**)	Large	6



Please read user manual.

(*) Medical device Class IIa CE 0051, (**) medical device class I CE manufactured by Air Liquide Medical Systems S.p.A. Distributed by Air Liquide Medical Systems S.A.

Respireo Primo P



Non-vented version available



Diffuse and silent laminar air flow vent

Cushion in flexible silicon to adapt to the shape of the nose for optimal comfort

Nasal pillow mask for patients who are active, claustrophobic, or have an injury on nasal bridge

- Simple and adjustable
- Silent
- Lightweight

Codes

Codes	Designation	Size	Mark
KM219900	Respireo Primo P vented (manufacturer reference 472105*)	S, M, L	1
KM220000	Respireo Primo P non vented (manufacturer reference 472106*)	S, M, L	2
KM220700	Cushion Respireo Primo P (x10) (manufacturer reference 472210)	S	3
KM220800	Cushion Respireo Primo P (x10) (manufacturer reference 472211)	M	3
KM220900	Cushion Respireo Primo P (x10) (manufacturer reference 472212)	L	3
KM221000	Mask body (headgear + buckles + strap) (x10) (manufacturer reference 472213)		
KM221200	Vented tube (x10) (manufacturer reference 472215)		4
KM221100	Non vented tube (x10) (manufacturer reference 472214)		5
KM221300	Top Buckle (x10) (manufacturer reference 472216)		6
KM221400	Rear Buckle (x10) (manufacturer reference 472217)		6
KM221500	Strap tube (x10) (manufacturer reference 472218)		7



Please read user manual.

(*) Medical device Class IIa CE0051 manufactured by Air Liquide Medical Systems S.p.A.
Distributed by Air Liquide Medical Systems S.A.

Respireo Primo F



From the start of non-invasive ventilation

- Easy to use and practical
- Adjustable

Codes

Code	Description	Size	Mark
KM217900	Respireo Primo F (manufacturer reference 472530*)	S	1
KM218000	Respireo Primo F (manufacturer reference 472531*)	M	1
KM218100	Respireo Primo F (manufacturer reference 472532*)	L	1
KM218200	Respireo Primo F Non Vented (manufacturer reference 472533*)	S	2
KM218300	Respireo Primo F Non Vented (manufacturer reference 472534*)	M	2
KM218400	Respireo Primo F Non Vented (manufacturer reference 472535*)	L	2
KM218500	Cushion Respireo Primo F (x10) (manufacturer reference 472615)	S	3
KM218600	Cushion Respireo Primo F (x10) (manufacturer reference 472616)	M	3
KM218700	Cushion Respireo Primo F (x10) (manufacturer reference 472617)	L	3
KM220500	One-piece pad forehead support (x10) (manufactured reference 472434)		4
KM224000	Respireo headgear (manufacturer reference 472456**)		5
KM224100	Respireo headgear (manufacturer reference 472457**)	L	5



Please read user manual.

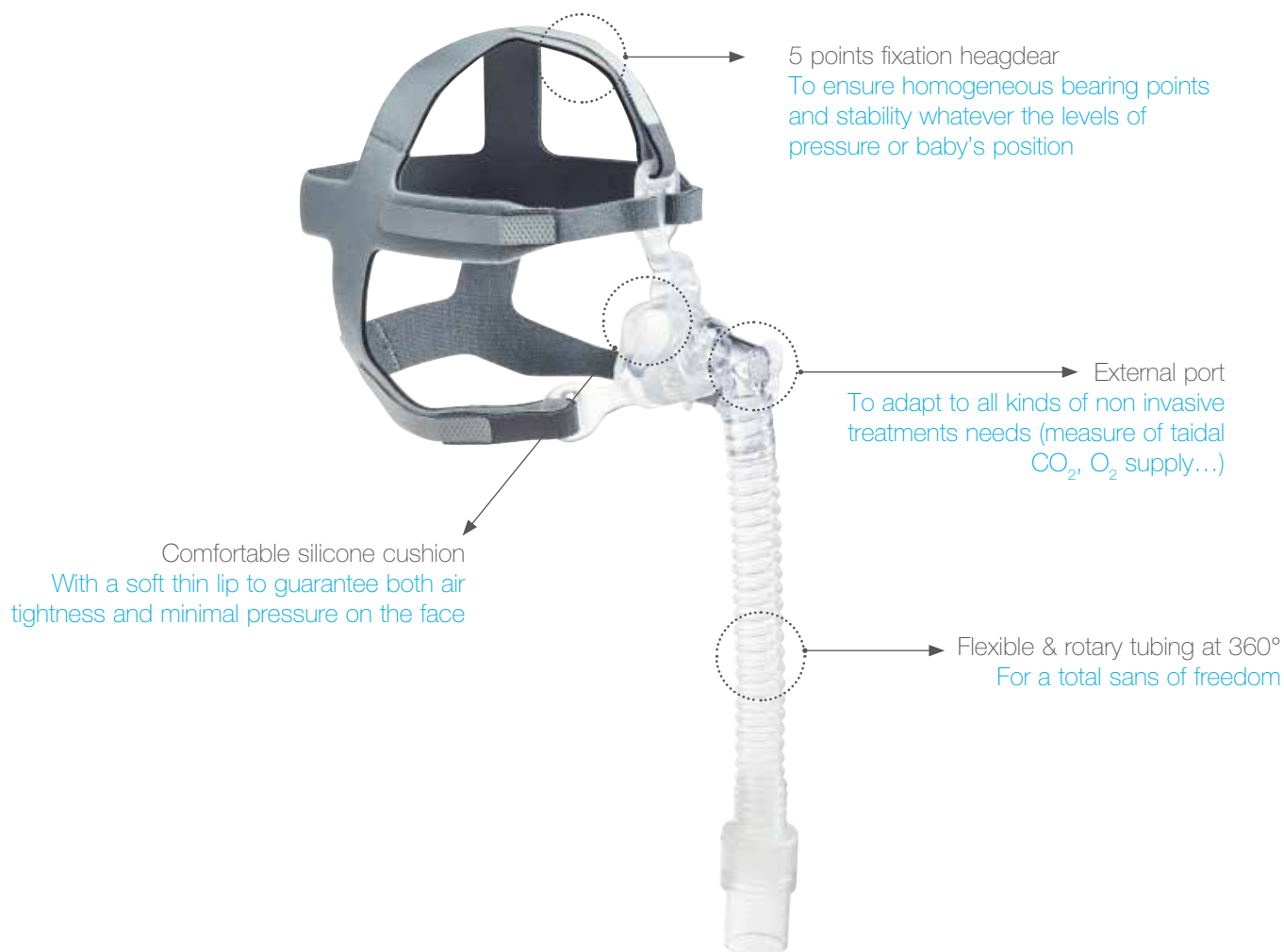
(*) Medical device Class IIa **CE**0051, (**) medical device class I **CE** manufactured by Air Liquide Medical Systems S.p.A.

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Respireo SOFT Baby

Nasal mask dedicated to babies from 3 to 12kgs (6 to 26 pounds).

- Fit to every morphologies
- Comfortable and silent



Codes

Codes	Designation	Size
KM225300	Respireo SOFT Baby (manufacturer reference 472700*)	XS
KM225400	Respireo SOFT Baby (manufacturer reference 472703*)	S
KM227300	Respireo SOFT Baby Non Vented (manufacturer reference 472704*)	XS
KM227400	Respireo SOFT Baby Non Vented (manufacturer reference 472705*)	S
KM228000	Vented tube spare part (x10) (manufacturer reference 472709)	
KM228100	Non vented tube spare part (x10) (manufacturer reference 472710)	
KM225500	Headgear Respireo SOFT Baby (manufacturer reference 472701)	XS
KM225600	Headgear Respireo SOFT Baby (manufacturer reference 472702)	S

Please read user manual.

(*) Medical device Class IIa **CE** 0051 manufactured by Air Liquide Medical Systems S.p.A.

Distributed by Air Liquide Medical Systems S.A.



3 Respiratory Rehabilitation



Alpha 30024

Accessories.....25



Alpha 300

Intended for physiotherapists, Alpha 300 is a versatile tool to prevent respiratory difficulties. It supplies a positive pressure during inspiration and switches to expiration as soon as the pressure setting has been reached



Additional benefits

- Versatility
- Easy to use and learn to use
- Simple and complete follow-up on the LCD screen
- Can be used on adults and children in the hospital, at physiotherapy practices, and at home

▶ For an autonomous respiratory rehabilitation

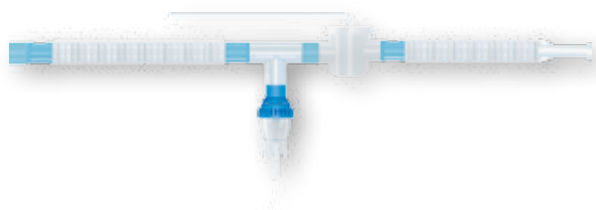
Catalog Numbers

Description	Cat. No.
Alpha 300	KC039600

Class IIa medical device. CE 0123.

Read the user manual carefully. Distributed by Air Liquide Medical Systems SA.

Alpha 300 accessories



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Specifications

Description	Cat. No.	Batch	Item N°
Single-use patient circuit with nebulizer	KG020900	20	1
Single-use patient circuit without nebulizer	KG021000	20	
Alpha patient circuit	KG018500	1	
Inspiratory outlet bacteriological filter	KV103300	50	2
Mouth pieces	KG019200	40	



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Specifications

Description	Cat. No.	Item N°
Alpha 300 rolling stand	KC397000	1
Articulated chrome arm	KB005200	2
Rail holder for chrome arm	KY252800	
Rail support for Alpha 300 rolling stand	KC040800	
Basket for Alpha 300 rolling stand	KC040900	
Carrying case for alpha 300	KF007600	3



4 Remote monitoring for sleep apnea



NOWAPI solution34



Nowapi: remote monitoring of sleep apnea

Connected to the CPAP, Nowapi remotely monitors sleep apnea treatment by measuring, recording and sending daily the following data: usage time, average flow and pressure, apnea-hypopnea index



Versatility

- Compatibility tested on the main CPAP devices currently used at home.

Patient education

- An indicator light raises patients' awareness of their compliance level in relation to the optimum CPAP usage time.

Automation

- Automatic data transmission by GPRS

Class IIa medical device. CE 0459.

Read the user manual carefully. Manufactured by Air Liquide Medical Systems SA.

General conditions of sales

GENERAL POINTS

Our sales are made under the following terms and conditions, except for the points that could cover different special terms expressly accepted in writing by Air Liquide Medical Systems. Air Liquide Medical Systems is bound only by its written acceptance of the order. The prices considered by Air Liquide Medical Systems, in the absence of special supply agreements, are those that figure in the price list in force on the day of the sale; they are quoted excluding taxes. Taxes applicable on the delivery date will be added to the amount of the invoices. Any modification of the plan of taxes and duties that directly or indirectly affects Air Liquide Medical Systems products will entail a corresponding modification of the invoicing. In case of non-payment on scheduled due dates (general and special terms), the legal interest rates in force, increased by 4 points will be added to the amount of the unpaid invoices. The prices and information mentioned in the catalogues, brochures and price lists are not binding on Air Liquide Medical Systems which reserves the right to make changes to them. In case estimates are established, the supply will comprise exactly and solely the equipment specified on the estimate. For additional supplies, a new contract will be signed, with terms and conditions that cannot change those of the initial order. For any low-value order, Air Liquide Medical Systems reserves the right to include a part of the administrative charges in the invoice.

PAYMENT TERMS AND CONDITIONS

Payment is due in advance by swift transfer or at sight, by irrevocable Letter of Credit confirmed by a French Bank, unless different special terms expressly accepted in writing by Air Liquide Medical Systems. Any invoice issued by Air Liquide Medical Systems shall be paid directly by your company through a financial institution located in your country.

STUDIES AND PROJECTS

Studies and documents of any kind remitted or sent by Air Liquide Medical Systems always remain its entire property. These must be returned when asked by Air Liquide Medical Systems, which preserves the totality of the intellectual property of its projects, which cannot be communicated or executed without its prior written permission.

DELIVERY

Whatever the destination of the equipment and the conditions of the sale, the transfer of ownership and risks to the buyer is done in the factories or warehouses of Air Liquide Medical Systems subject to the provisions of the retention of title clause given later. Air Liquide Medical Systems is not responsible for a delivery fault or delay in the execution of the sale caused by a case of force majeure, strikes, epidemics, lock-out, manufacturing accidents, third part acts, third party faults, faults in essential supplies, etc., and generally, any event beyond its control. If the dispatch is delayed for a reason not attributable to Air Liquide Medical Systems, and if ALMS gives its consent, the equipment will be stored and handled, if necessary, at the costs and risks of the buyer. Air Liquide Medical Systems refuses any responsibility in this matter. These provisions in no way change the payment obligations for the supply and do not constitute any kind of substitution.

Except if expressly stipulated by Air Liquide Medical Systems in its confirmation of the order, the delivery schedules are given for information purposes. No penalty for delay in delivery can be claimed from Air Liquide Medical Systems. If the goods are delivered in successive deliveries, a fault in one delivery does not invalidate the contract for the other deliveries.

The formal acceptance of the goods by the buyer on receiving them abolishes any claim by him, unless he expresses his reservations by a registered letter within three days of the date of receiving mentioned, according to the terms of sale, either in the shipping notice or in the acknowledgement given to the transporters. The use of the goods that have been accepted by the buyer cannot give room for claims. Should the case arise, the return of equipment requested by the buyer can be done only with prior permission from Air Liquide Medical Systems. The equipment must be restored in perfect condition, free of all duties. No port due will be accepted. A sum equal to 20% of the amount of the equipment (with a minimum of (50€ excl. tax)) plus restoration costs, if any, will be deducted as administrative and return inspection charges and entered as reduction from the corresponding credit note for the returned equipment.

TRANSPORT, CUSTOMS, INSURANCE, ETC.

All operations of transport, insurance, customs, handling, carried out on site, are charged to the buyer. In any case, Air Liquide Medical Systems does not guarantee the means of transport, even in the case of transport done according to the buyer's request. The dispatched goods are transported at the buyer's risk, as the transfer of ownership and risks takes place at the factories of Air Liquide Medical Systems subject to the provisions of the retention of title clause given later.

Transportation is done at the lowest rates, unless otherwise expressly requested by the buyer.

GUARANTEES

The normal guarantee period (except for special terms) of the equipment supplied by Air Liquide Medical Systems against all manufacturing or assembling defects – if the assembling is done by Air Liquide Medical Systems – is one year from the date of delivery. The period of this guarantee does not apply to consumable goods. In case of defective delivery, the responsibility of Air Liquide Medical Systems is strictly limited to the obligation to supply or repair, or replace the goods, as the case may be, free of any damages. Air Liquide Medical Systems repairs in its workshops or replaces free of charge, including labour costs, but free of transport and packing charges, all the parts it inspects and acknowledges as defective.

Or Air Liquide Medical Systems repairs on site or replaces free of charge, including labour costs, but free of travel and staying charges, all parts it inspects and acknowledges as defective.

With a view to fulfilling this guarantee, Air Liquide Medical Systems reserves the right to change the devices in place or to replace the said parts. The parts taken back as per the guarantee will be the property of Air Liquide Medical Systems. Any repair or replacement does not consequently extend the guarantee.

The guarantee does not apply to replacements or repairs that may arise from the normal wear and tear of appliances or deterioration or accidents caused by negligence, lack of supervision or faulty maintenance or use of these appliances.

General conditions of sales

Further, this guarantee will cease when the client carries out himself repairs or changes to the sold equipment. In the case of custom work, Air Liquide Medical Systems guarantees exclusively an execution in compliance with the order. The transport costs of defective equipment or parts, as well as those of returning equipment or repaired or replaced parts, are charged to the buyer, as also, in case of repairs on the plant site, the travel and staying expenses of the employees or representatives of Air Liquide Medical Systems, in accordance with its rates in force at that time.

Air Liquide Medical Systems guarantees only that the equipment is suitable for the use defined in its accompanying documents consisting especially of the operating instructions, the delivery documents, the labels, the symbols, etc. The user must strictly and necessarily comply with the laws, regulations and prescriptions in force concerning the use of the equipment sold by Air Liquide Medical Systems.

CLEANING AND STERILISATION OF EQUIPMENT

Before any kind of intervention (taking back, returning, repairing, etc.) by the personnel of Air Liquide Medical Systems or a person appointed by Air Liquide Medical Systems, on the equipment or parts, whether it takes place at Air Liquide Medical Systems or at the Buyer's place, the Buyer agrees to hand over the equipment and/or parts in question, in a clean and sterilized state as far as the exterior is concerned.

If this obligation, specified by circular DGS/5C/DHOS/E2/2001/138 dated 14 March 2000, is not honoured, Air Liquide Medical Systems reserves the right to suspend its intervention until the equipment holds no more risk for its personnel or people it has appointed. Air Liquide Medical Systems reserves the right to send back to the Buyer equipment or a part that does not fulfill this condition, with the transport costs charged to the Buyer.

WASTE DISPOSAL

In accordance with article 18 of the Order n° 2005- 829 of 20 July 2005 regarding the composition of electric and electronic equipment, the client will ensure the financing and organization of the disposal of waste coming from equipments under the conditions defined in articles 21 and 22 of the said Order. In case of inspection, the producer may ask his client to send him the documents that show he has, for these equipments, respected all the obligations that were transferred to him under the sales contract. If these documents are not sent, it will be presumed that the client is responsible for non -execution of obligations given to his charge and the producer reserves the right to ask him for reparation of any damages he may incur because of this.

In accordance with article 6 of the Order 2005-829 of 20 July 2005, a marking giving the identity of the producer and the date of placing on the market figures on all the equipments.

The producer was duly registered in the National Register of Producers as defined in the Order dated 13 March 2006 regarding the Registration procedure and information figuring in the National Register of Producers as given in Article 23 of Order n° 2005- 829, under the following SIREN No : 348 921 735 00026.

According to the legal provisions in force, the client who has taken over the obligations regarding waste disposal has to:

- make sure that the selective treatment, the valuation and destruction of waste from electric and electronic equipments collected selectively is done in plants that satisfy the technical requirements fixed by the Order of 23 November 2005 regarding the methods of treating waste from electric and electronic equipments as given in article 21 of Order n° 2005-829, or in any other plant authorized for this purpose in another member State of the European Union or in another State when the transfer of this waste outside France is done in accordance with the provisions of the abovementioned Regulation of 1st February 1993.
- make sure that the selective treatment of material and components of waste from electric and electronic equipments is done and getting all fluids extracted, in accordance with the prescriptions of the Order of 23 November 2005 regarding the methods of treating waste from electric and electronic equipments as given in article 21 of Order n° 2005-829,

RESPONSIBILITES

In the framework of the Regulations regarding Medical Device Vigilance and the EC markings of Medical Devices , the acquirer agrees to implement (or arrange to do so) the articles of the European Directive 93/42/CEE, especially in the matter of traceability of equipment, registration and declaration of malfunctions, control of documentation and training of technical personnel.

For any equipment fitted with software, the acquirer agrees, before installing it, to take all the necessary precautions for saving, controlling the media (virus).. ; in the absence of these arrangements, Air Liquide Medical Systems would not be held responsible for any kind of damage whatsoever.

It is forbidden to copy or reproduce the software products fully or partially by any means and in any form whatsoever.

RETENTION OF TITLE CLAUSE

THE GOODS REMAIN THE PROPERTY OF AIR LIQUIDE MEDICAL SYSTEMS UNTIL FULL PRICE PAYMENT IS MADE (ACT 80.335 OF 12.05.1980).

They cannot be used as security or for hypothecation before the full price is paid.

Nevertheless, if the buyer holds the unpaid goods, he will personally bear all risks, and in case of disappearance or destruction of the goods, he will still be the debtor of the agreed price.

In case of payment default, Air Liquide Medical Systems reserves the right to suspend or cancel the delivery of current or future orders.

CONTESTATIONS

ANY DISPUTE WILL COME UNDER THE JURISDICTION OF THE "TRIBUNAL DE COMMERCE" (Court for commercial causes) OF NANTERRE, even in the case of multiple defendants or introduction of third parties. The Bills of Exchange or acceptances of Air Liquide Medical Systems can entail neither substitution nor overriding of this clause of attribution of jurisdiction.

ANY PURCHASE OF OUR SUPPLIES IMPLIES ACCEPTANCE OF OUR GENERAL CONDITIONS OF SALE.

Contact

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Air Liquide Healthcare is a world leader in medical gases, home healthcare, hygiene products and healthcare specialty ingredients. It aims to provide customers in the continuum of care from hospital to home with medical products, specialty ingredients and services that contribute to protecting vulnerable lives.