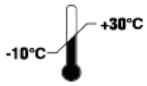
AIR FREE FFP3 V

DESCRIPTION	The mask is light and comfortable. It is equipped with an hygienical small bag which allows the use when it is necessary. The special shape allows a lower breathing resistance. The whole internal edge is made of velvet/sponge double-layer. There are no exposed metal components; the external nosepiece used to adjust the mask on the face is metal coated. The elastic bands are adjustable in 4 points. Structure and materials are long lasting and avoid the collapse in humid environments.	
SIZE	One size	
CLASS	FFP3 NR	
STANDARD	EN 149:2001 + A1:2009	

	Code	*Quantity*
PACKAGING	M010-B131	BOX containing 5 pcs.
	M010-K131A	CARTON containing 100 pcs. (20 boxes containing 5 pcs.; Single packed mask)

MATERIALS	
EXTERNAL LAYER	Polyester
MELT BLOWN FILTER	Polypropylene
INTERNAL LAYER	Polyester
ELASTIC BANDS	Spandex & Nylon
EXHALATION VALVE	ABS

STOCKING CONDITIONS AND MAINTENANCE		
TEMPERATURE		Temperature between : -10°C and +30°C
MOISTURE		Moisture : < 70 %
LIFETIME *		5 years

* The lifetime refers to the unused product, stored in normal conditions in its original packaging; please read the instructions for use to be aware of maintenance and stocking instructions.

SAFETY TECHNICAL SPECIFICATIONS			
Test method	*Description*	*Result*	*Minimum requirement*
EN 149 (7.9.1)	Total inward leakage	0,76 % **	< 2 %
EN 149 (7.9.2)	Maximum penetration of the filtering material during the exposition to the substance (test with sodium chloride at a flow rate of 95 l/min)	0,26 % **	< 1 %
	Maximum penetration of the filtering material during the exposition to the substance (test with paraffin oil at a flow rate of 95 l/min)	0,53 % **	< 1 %
EN 149 (7.12)	Carbon dioxide content of the inhalation air	0,86 % **	< 1 %
EN 149 (7.15 / 7.16)	Inhalation resistance (flow rate of 30 l/min)	0,46 mbar **	< 1,0 mbar
	Inhalation resistance (flow rate of 95 l/min)	1,67 mbar **	< 3,0 mbar
	Exhalation resistance (flow rate of 160 l/min)	2,31 mbar **	< 3,0 mbar
ASTM D5712-99	Standard test method for analysis of proteins in natural rubber and its products	NOT DETECTED	-

** The results refer to the arithmetic mean of the data of the test reports EN 149:2001 + A1:2009. The highest result is lower than the minimum requirement