

LIGHTWEIGHT, SAFE AND REUSABLE.

# PAPR WITH HOOD K20 T8X

MEDICAL-CHEMICAL-INDUSTRIAL



# K20 T8X

## PAPR WITH HOOD PPE III° Category

- EN 12941:1998+A1/03+A2/08
- CLASS TH3 P R SL
- EN 166:2001 Class 1

**K20 T8X Respirator (art. 0313221)** is a positive pressure device (NPF=500\*) able to power filtered (efficiency 99.95%) and clean air inside the hood. Lightness and reliability guarantee comfort and the highest quality of work.

Easy to clean and reusable, K20 T8X avoids disposable devices, reduces the environmental impact and offers a full protection.

\*Nominal Protection Factor EN 529:2006

### HOOD:

- Light (210 grams) and soft nylon hood
- Reusable and easy to clean after use
- Extremely **quiet (65 db)** to facilitate communication between operators
- Doesn't need fit testing
- Wide visibility and screen in polycarbonate EN 166 against splashes and liquids
- Inner headband and chinstrap ensure excellent visibility and adaptability
- Internal exhalation valves are protected from the hood
- Flexible and easily decontaminable hose
- Ideal for operators with  $\mbox{\bf beards},$   $\mbox{\bf moustaches}$  and  $\mbox{\bf glasses}$

- Allows you to wear lenses under the hood

# STORAGE BOX: Supplied plastic storage and transport container

### **BATTERY:**

- Lithium polymer battery: **up to 15 hours**
- Fast charge (in just 3 hours)
- Smooth and lightweight battery for cleaning

### **BLOWER UNIT:**

- **ABS** blower with socket electric and a fan group powered by an electric micromotor
- 160L/min airflow ensures **comfort** and prevents **misting up**
- Easy to clean (comparable to IP65) using proper caps
- Acoustic alarm ensures proper operation

### **FILTERS:**

Protection P3. Filtering **efficiency 99.95%** for particles not less than 0.3 Micron. The 110mm double cartridges ensures respiratory flow and reduces contagion risk. The filter is type R-reusable

### **SPARE PARTS:**

















				~ B	<u> </u>		E		
P/N.	0326003	0303069LI	0309168	0105079	0309081	0307020	0309048	0601023*	
Ref.	K20 Hood	Blower T8X	Battery LI-870	Charger	Cable	Belt	Hose	P3 filter (x2)	

<sup>\*</sup>Grid (art. 0705006) and prefilters (1307008) as accessories

### **COVID-19 DISINFECTION:**

Spray a 70% ethyl alcohol solution on the entire surface of the PPE or 0.5% sodium hypochlorate (equivalent to 5000 ppm)

### **APPROVALS AND STANDARDS:**

- EN 12941:1998+A1/03+A2/08
- EN 529:2006
- EN 143:2007
- EN 166:2001
- CE 0426
- CE 0427
- REG. 2016/425/EU

### **HOOD EXPLODED VIEW:**







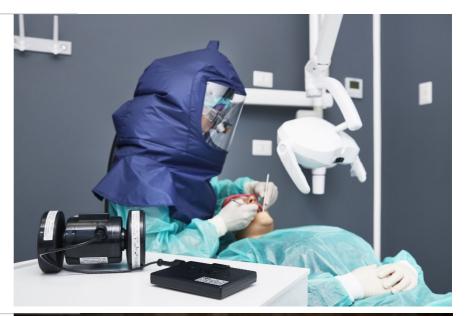




- 1- Wheel ratchet system and inner band
- 2- Lace to tie the hood
- 3- Thread connection
- 4- Part and serial number
- 5- Chinstrap

### **APPLICATION:**

- Anesthesia
- Bronco pneumologies
- Infectious diseases
- Endoscopy
- Dentistry
- Otolaryngology
- Dental hygiene
- Surgery
- Orthodontics



- · Painting and spraying
- Blasting
- Wood working
- Buildings renovation
- Asbestos and construction
- Cleaning



- Chemical
- Pharma
- Lab
- Cleanroom
- Food and beverage
- Research centers
- Cosmetics

