



POWER ASSISTED RESPIRATORS



TURBINE is a range of Powered Air Purifying Respirators (PAPR) for breathing protection fed by a fan.

They are provided with rechargeable battery and used with two dust or combined filters.

They replace the traditional filtering devices made of face piece and filter in heavy and prolonged works, because the continuous air flow reduces the respiratory effort.

They are suitable for tasks such as asbestos removal, work in dusty environments or in crop spraying.

Besides **TURBINE TM 1702** (full face mask), which has been on the market for sometime, the range has been widened with three new models: **TURBINE CFU** (helmet with visor), **TURBINE FU** (lightweight hood with visor) e **TURBINE H** (Tyvek F® lightweight hood).

TURBINE PAPR are designed to protect the operator granting high comfort, achieved by:

- supplying the mask, the helmet or the hood, with the ideal flow rate to reduce the breathing effort to a minimum without a disturbing flow on the face.
- the ergonomic waist belt provided with soft pad.
- the very low weight compared to the autonomy offered.

They are designed to withstand decontamination showers.



Turbine CFU



Turbine FU



Turbine H



Turbine TM

Power assisted respirators

130810000	Set Turbine TM 1702 2
130860000	Set Turbine CFU helmet with visor
130870000	Set Turbine FU light weight hood with visor
130880000	Set Turbine H Tyvek F light weight hood

Accessories

136610000	Battery charger 1000 mAh - Turbine 170
124150000	Filter 100 P3 R
123320000	Filter 202 A2B2P3 R D
123350000	Filter 202 A2B2E2P3 R D
911060000	PVC belt

TURBINE TM 1702

Turbine is a range of respiratory protection equipment fed by a motor fan. They are fitted with a rechargeable battery and have to be used with two particle or combined filters. They replace the traditional RPDs made of a facepiece and filter in heavy duty and prolonged works because the respiratory effort is reduced by the injected air flow. Depending on the filter used, they are suitable for activities such as asbestos removal, dusty products handling and crops spraying.

Panoramic visor
in transparent
polycarbonate

TR 2002 CL3 / CL2

Full face mask, featuring an ample visor offering an extended field of vision. The mask is available in Class 2 (TPE) or Class 3 (EPDM). A version in Silicone is also available.

Plastic
material
fittings

Polyurethane
corrugated hose

Belt, padding
and self-extinguishing
webbing with nylon buckles

Motor fan

On the top there is the on/off button which also permits the selection of the desired airflow. The four luminous LEDs indicate low battery, insufficient air flow, below 120 l/min, air flow set at 130 l/min and air flow set at 170 l/min. The unit features an acoustic alarm which triggers when the airflow drops below 120 l/min due to either clogging of particle filters or chocking of the corrugated hose.



TURBINE TM 1708

Turbine 1708 are specifically suited to asbestos removal and handling



TR 82

Easy to seal beneath the disposable use overall thanks to its five-arm harness



PVC BELT

Easily decontaminable under the shower



FILTRO LD P3 R

Filter efficiency 99,99%

High level performances (170 l/min)



H/FU/CFU MODELS

Hood Turbine H

Certified EN 166
Protection Class TH2

*Applications: pharma industry,
chemical treatments, building,
scrapings.*



Lightness

Optimal air flow distribution
and noise attenuation

Increased field of vision
(both sideways and downwards).
Reduced reflection and deformation

Light visor Turbine FU

Certified EN 166.
Protection Class TH2

*Applications: All cases where protection
of eyes and face are required
(building, foundries, welding)*

Hood fitted with an elasticated cover
made of PU-coated Nylon fabric

Flip-up visor
made of polycarbonate
which protects from impact
(according to EN 166)

Adjustable
head band

Light
and well balanced



Helmet Turbine CFU

Certified EN 166 and EN 397 (head protection). Protection Class TH2

Applications: grinding, building and scraping, chemical treatments, foundry, agriculture.

Highly versatile rigid cap
(Certified EN 397- Head Protection)

Light and well balanced

Wide visor giving best field of vision



ACCESSORIES

Accessories	
136610000	Battery Charger 1000 mAh -Turbine 170
124150000	Filter 100 P3 R
123320000	Filter 202 A2B2P3 R D
123350000	Filter 202 A2B2E2P3 R D
911060000	PVC waist belt

TM1702	
130810000	Set Turbine TM 1702 TR 2002 CL2 TPE
130820000	Set Turbine TM 1702 TR 2002 CL3 EPDM
130820005	Set Turbine TM 1702 TR 2002 S CL3 Silicone

TM1708	
130830000	Set Turbine TM 1708 TR 82 EPDM
130840000	Set Turbine TM 1708 TR 82 safety glass EPDM
130850000	Set Turbine TM 1708 TR 82 scratch resistant visor EPDM
130830005	Set Turbine TM 1708 TR 82 S Silicone
130840005	Set Turbine TM 1708 TR 82 S vetro sicurezza Silicone

Turbine H / FU / CFU	
130860000	Set Turbine CFU Helmet with visor
130870000	Set Turbine FU Light visor
130880000	Set Turbine H Tyvek F® Hood

CORRUGATED HOSE



Art. 118430000 for mask



Art. 118420000 for hoods

The hoses used for the entire range of SPASCIANI products take advantage of a new technology of the highest quality now available. This allows to reduce the dimensions of connectors and as a consequence they make the product more practical and handy.

Hoses are much lighter which eases the wearer's activity. Moreover, hoses have highly rigid rings while keeping the best flexibility and extensibility due to the plastic material they are made of. They can extend twice their length to make wearer's movements more comfortable.

Combined filters for 130 l/m available with Turbine



Filter 202 A2B2E2P3 R D



Filter 202 A2B2P3 R D

