

3M™ Jupiter™ Powered Air Turbo



The 3M Jupiter Powered Air Purifying Respirator is designed to deal with dusts, particles, fumes, gases and vapours produced in the workplace, which can be injurious to the lungs. The Jupiter Turbo contains the motor and battery and is mounted on a sturdy Decontamination Belt.

Features

- Motor self adjusts to keep airflow at user set calibration flow point.
- Wide application against a range of industrial contaminants.
- The turbo can be connected to a number of different filters and headtops according to user need.
- The turbo contains the motor and re-chargeable 8-hour Nickel Metal Hydride battery.
- Visual & audible alarm for low battery or low airflow.
- Robust, innovative design.
- Recommended use of pre-filters to extend main filter life.
- Maximum Flow: 230 l/min
- 8 hr battery = 5.2V NiMH re-chargeable
- Ingress Protection Code as specified in EN60529 is: IP53
- Operating Temperature: -5°C to +40°C and < 90% humidity
- Storage Conditions: -20°C to +50°C and < 90% humidity
- Weight (excl battery and filters): 882g
- Weight (incl. battery & Decon belt): 1440 gms

Headtops

- Suitable for use with Headtops:

No. 1	No. 4
No. 6	No. 7
No. 9	No. 10
No. 12	L-901 & L-905

Specifications

- Provides Protection Factors up to 100 (AS/NZS 1715) against mechanically and thermally generated particulates.
- Provides Protection Factors up to 10 (AS/NZS 1715) against gases & vapours.
- Manufacturers Minimum Design Flow: 150 l/min.

PART NUMBERS

PART NUMBERS	Product Code	3M Order Code
Jupiter Turbo (incl. Decon Belt, Battery, Calibration tube & Air Flow Indicator Tube).	902-01-79	AT019167919

How to contact us:

3M Tech Assist Hotline
Phone 1800 024 464

3M Australia Pty Ltd Customer Service
Phone 1300 363 565
Fax 1800 656 222

3M Australia Pty Ltd
Phone 136 136

World Wide Web
www.3m.com/au/ohs



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Helping to protect your way of life.



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FILTER OPTIONS	Product Code	Wt/ filter	3M Order Code
Particulate (PAPR-P3)	450-00-25	145	CR180806000
Organic Vapours and Particulates (PAPR -A1P3)	453-00-25	360	CR180806018
Multigas / Vapour and Particulates	453-09-25	505	CR180806042
Pre-Filters	461-00-02P24	-	CR180804708

PART NUMBERS	Product Code	3M Order Code
8-hr NiMH Battery	007-00-64P	52000043803
QRS Breathing Hose (light)	008-00-42P	52000017757
QRS Breathing Hose (heavy duty)	008-00-41	52000017740
Flame Resistant Hose Cover	008-08-00P	52000004565
Decon Belt	BLT-12	52000045097
Comfort Belt	022-25-03P4	AT019167737
Braces	022-25-10P4	AT019167745
Belt Clip	BLT-14	52000045105
Jupiter Battery Charger	003-00-58PAUS	52000044538
Jupiter 10 Station Battery Charger	003-00-59P	52000044306

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