



RESPIRATORY PROTECTION

APPLICATION

An employer is required to demonstrate compliance to AS/NZS 1715 or any of the legislated Codes of Practice in terms of risk management. It is also an employer responsibility to ensure other means of hazard control have been investigated prior to introducing respiratory protection initiatives.

RISK ASSESSMENT

The AS/NZS 1715:2009 describes respiratory risk assessment along with a Respiratory Protection Programme and the appointment of a Programme Administrator where respiratory protective equipment (RPE) is required to be worn. Some of the risk assessment requirements are:

- Ensure the workplace is not a confined space. This can only be determined by measurement of the risk atmosphere for safe oxygen levels throughout the working period. Negative pressure respiratory protection cannot supplement oxygen.

FILTER CLASSES & IDENTIFICATION

TYPE	COLOUR	APPLICATION	PROTECTION LEVEL (NEGATIVE PRESSURE)*		WHEN TO CHANGE
			HALF FACE	FULL FACE	
PARTICLE FILTERS			For levels up to:		
P1	White	Mechanically generated particles	10 x WES	N/A	Particulate filters should be changed when unacceptable breathing resistance is experienced or in accordance with a locally specified change schedule.
P2	White	Mechanically/thermally generated particles	10 x WES	50 x WES	
P3	White	Toxic & mechanically/thermally generated particles	10 x WES	100 x WES	
GAS & VAPOUR FILTERS			Whichever level is lower of:		
A1	Brown	Organic gases/vapours with boiling points > 65°C	10 x WES or 1000ppm	50 x WES or 1000ppm	Charcoal filters should be changed when breakthrough/smell/taste is detected or in accordance with a locally specified change schedule.
A2	Brown	Organic gases/vapours with boiling points > 65°C	10 x WES or 1000ppm	100 x WES or 5000ppm	
AX	Brown	Organic gases/vapours with boiling points < 65°C	N/A	50 x WES or 5000ppm	
B1	Grey	Inorganic gases/vapours	10 x WES or 1000ppm	50 x WES or 1000ppm	
E1	Yellow	Acid gases	10 x WES or 1000ppm	50 x WES or 1000ppm	Note: Ammonia has an IDLH value of 300ppm and filtering respirators should not be used above this concentration.
K1	Green	Ammonia & ammonia derivatives	10 x WES or 300ppm	300ppm	

This guide is based on AS/NZ 1715:2009 with specific reference to tables 4.3, 4.4 and 4.5

WES = Workplace Exposure Standard - see Safework Australia website <http://hcis.safeworkaustralia.gov.au/ExposureStandards>

Additional filter types are available for specific chemicals.

Combination filters have the same limitations as for each component.

*Note: protection levels for PAPR and face/head top combinations may vary.

- Evaluate tasks to determine if RPE will compromise vision, communications or other PPE.
- The employer must provide training in the cleaning, safe use and limitations of RPE at the commencement of employment.
- The Programme Administrator must ensure a compliant fit test has been carried out for all users of RPE and maintain suitable records. The AS/NZS 1715:2009 describes both Qualitative and Quantitative fit test methods.

SAFETY TIPS

- Facial hair has the potential to compromise the face seal of respirators - being clean shaven is best!
- Consider the impacts of other forms of PPE.
- Keep RPE in optimum condition for best performance.
- Store RPE in a clean/dry condition and away from harmful atmospheres.
- Inspect RPE before use and check performance.

All workers should be trained in the correct use and maintenance of personal protective equipment.

USEFUL REFERENCES

AS/NZS 1715:2009 Selection, use and maintenance of respiratory protective equipment.

AS/NZS 1716:2012 Respiratory protective devices.

DISPOSABLE RESPIRATORS	28
HALF & FULL FACE RESPIRATORS	30
PAPR UNITS	33
AIRLINE & SCBA	36
GAS DETECTION	38



P2 Disposable Respirators

- P2 rating for protection against mechanically and thermally generated particles
- Latex free dual straps for a firm, comfortable fit
- Moulded nose piece for better fit and close seal
- Exhalation ProValve option for extra air flow
- Internal flange for a perfect seal
- Colour coded valves (where fitted) and packaging
- Also available in Valved Carbon Filter
- TGA approved



RD4036

RD4037

RD4057

CODE	DESCRIPTION	UOM
RD4036	ProChoice P2 Cup Respirator	Box/20
RD4037	ProChoice P2 Valved Cup Respirator	Box/12
RD4057	ProChoice P2 Valved & Active Carbon Filter Cup Respirator	Box/12



P2 ProMesh Disposable Respirators

- P2 rating for protection against mechanically and thermally generated particles
- Flexible mesh for optimum shape retention
- Moulded nose piece for close fit
- Quick lock straps for easy fit and release
- Exhalation ProValve option for extra air flow
- Also available in Valved Carbon Filter



RD3821



RD3822



RD3823

CODE	DESCRIPTION	UOM
RD3821	ProMesh P2 Cup Respirator	Box/12
RD3822	ProMesh P2 Valved Cup Respirator	Box/12
RD3823	ProMesh P2 Valved & Active Carbon Filter Cup Respirator	Box/12



P1 Disposable Respirators

- P1 rating for protection against mechanically generated particles
- Latex free dual straps for a firm, comfortable fit
- Colour coded nose pieces, valves (where fitted) and packaging
- Exhalation ProValve option for extra air flow



RD4031

RD4035

CODE	DESCRIPTION	UOM
RD4031	ProChoice P1 Cup Respirator	Box/20
RD4035	ProChoice P1 Valved Cup Respirator	Box/12



P2 Horizontal Flat Fold Respirators

- P2 rating for protection against mechanically and thermally generated particles
- Exhalation valve for extra comfort
- Dual straps to give firm and comfortable fit
- RD2122 has aluminium-free nose clip to reduce risk of ignition
- RD2132 has mouldable foam nose piece for contoured fit



RD2122

RD2132

CODE	DESCRIPTION	UOM
RD2122	ProChoice P2 Horizontal Flat Fold Valved Respirator	Box/12
RD2132	ProChoice P2 Horizontal Flat Fold Valved Respirator	Box/10



FilterSpec™ PRO P2 Goggle/Mask Combo

- A goggle and mask in one
- Anti-fog, anti-scratch, medium impact protection lens, certified to AS/NZS 1337.1:2010
- Mask certified to AS/NZS 1716:2102 Lic 1508, P2 rating plus protection against nuisance-level organic vapours
- Can be worn over most prescription eyewear



CODE	DESCRIPTION	UOM
VGCFSPG	FilterSpec PRO P2 Goggle/Mask Combo c/w Three Filters	Ea
RDFSPG531	FilterSpec PRO P2 Replacement Mask with Carbon Filter	Box/10

PROCHOICE respirators meet the performance requirements of AS/NZS 1716:2003



VFlex™ N95 Disposable Respirator

- Folded v-shaped pleats that expand, giving you a spacious feel and flex with mouth movement
- Side tabs act as handles to aid in positioning of the respirator
- Adjustable, embedded metal nose clip helps provide a custom and secure seal



CODE	DESCRIPTION	UOM
RD1804	VFlex™ N95 Particulate Respirator 1804, Standard Size	Box/50
RD1804S	VFlex™ N95 Particulate Respirator 1804S, Small Size	Box/50



Acid Gas/Organic Vapour P1 Disposable Respirators

- Activated carbon layer helps reduce exposure to nuisance levels* of acid gas or organic vapour and odour
- P1 rated filter protects against dusts, mists and fumes
- 3M™ Cool Flow™ exhalation valve option to reduce heat build-up
- Robust shell and cup design
- Mouldable nose clip for a better seal and fit - reduces eyewear fogging



CODE	DESCRIPTION	UOM
RD9916	Acid Gas Respirator 9916 P1 Valved	Box/10
RD9913V	Organic Vapour Respirator 9913V GP1 Valved	Box/10
RD9913	Organic Vapour Respirator 9913 GP1	Box/15



Maintenance-Free Reusable Half Face 4000+ Series Respirator

- Enhanced exhalation valve assembly reduces breathing resistance by over 30%
- Ready-to-use with integrated filters
- Resealable bag provides hygienic storage and longer filter life
- Low-profile and ergonomic design



CODE	DESCRIPTION	UOM
RHF4251	Respirator 4251+ A1P2	Ea
RHF4255	Respirator 4255+ A2P2	Ea
RHF4277	Respirator 4277+ A1B1E1P2	Ea
RHF4279	Respirator 4279+ A1B1E1K1P2	Ea



Qualitative Fit Testing Kit

- Easy to use method for performing qualitative fit testing
- Kit contains a hood and collar assembly, sensitivity solution, test solution, 2 nebulisers & instructions
- Available with: FT-10 Sweet (Saccharin) and FT-30 Bitter (Bitrex) solutions



CODE	DESCRIPTION	UOM
RZFT10	FT-10 Qualitative Fit Test Apparatus Kit - Sweet (Saccharin)	Ea
RZFT30	FT-30 Qualitative Fit Test Apparatus Kit - Bitter (Bitrex)	Ea



9300+ Aura™ Series Disposable Respirators

- Ingenious 3-panel collapse resistant design provides better fit
- 3M™ high performance filter media for low breathing resistance and comfortable wear
- 3M™ Cool Flow™ valve on RD9312 and RD9322 respirators reduces heat and moisture build-up
- New embossed top panel reduces fogging of eyewear
- Individually packaged for easy storage and dispensing



CODE	DESCRIPTION	UOM
RD9322	Flat Fold Respirator 9322A+ P2 Valved	Box/10
RD9320	Flat Fold Respirator 9320A+ P2	Box/20
RD9312	Flat Fold Respirator 9312A+ P1 Valved	Box/10
RD9310	Flat Fold Respirator 9310A+ P1	Box/20



8000 Classic Series Disposable Respirators

- Staple-free: features welded straps
- Mould nose clip to the wearer's nose shape to help reduce eyewear fogging and for a better seal and fit
- Natural rubber latex free
- 3M™ Cool Flow™ exhalation valve option to help remove your hot exhaled air for a cooler and drier wear



CODE	DESCRIPTION	UOM
RD8822	Cupped Respirator 8822 P2 Valved	Box/10
RD8210	Cupped Respirator 8210 P2	Box/20
RD8812	Cupped Respirator 8812 P1 Valved	Box/10
RD8710	Cupped Respirator 8710 P1	Box/20

3M respirators meet the performance requirements of AS/NZS 1716:2012

*Nuisance levels are those levels below the Workplace Exposure Standard

Sundström

SR100 Half Face Respirator & Kits

RHFK6211

- Premium silicone face piece
- Single filter design for simple use and maintenance
- Twin exhalation valves
- Baffles for dust and mist protection
- V-shaped adjustable elastic head harness
- Can be fitted with SR307 airline attachment
- Additional sizes available in some kits



RHF100 (FILTER SOLD SEPARATELY)

CODE	DESCRIPTION	SIZE
RHF100	Sundström SR100 Half Face Respirator	S/M, M/L, L/XL
RHFK5482	Sundström Asbestos Kit c/w SR100 Half Face Respirator and P3 Filter	M/L
RHFK6211	Sundström Silica Dust Kit c/w SR100 Half Face Respirator and P3 Filter	M/L
RHFK5465	Sundström Pro Kit c/w SR100 Half Face Respirator and A1B1E1 Filter	M/L
RHFK6339	Sundström Premium Kit c/w SR100 Half Face Respirator and A1P3 Filter	M/L

Sundström Respirator Accessories



CODE	DESCRIPTION	UOM
RFZ307	Sundström SR307 Airline Attachment	Ea
RHZ905	Sundström SR905 Remote Filter Holder with Twin Hose	Ea
RHZ02820	Sundström Storage Box for Half Face Respirators SR100 / SR90-3 / SR90	Ea
RFZ05776	Sundström Storage Box for SR200 Full Face Respirator	Ea

Sundström Filter Selection Guide



CODE	RF510	RF217	RF218	RF315	RF294	RF297	RF299	RF316	RF295	RFP221
TYPE	P2/P3*	A1	A2	A1B1E1	A2B2E2	A1B1E1K1	A1B1E1K1HgP3	K1	K2	Pre-Filter
APPLICATION	Solid & liquid hazardous particles such as dusts, mists, smoke, fumes, bacteria and viruses.	Gases and vapours from organic compounds with boiling point >65°C.		Organic, inorganic and acidic gases & vapours.		Organic, inorganic and acidic gases & vapours including ammonia and specific amines.	Organic, inorganic and acidic gases & vapours including ammonia, specific amines, mercury & particulates.	Ammonia and certain amines.		Sorts out coarse wet & dry particles, protects the main filter and prolongs its service life.
UOM	Each	Each		Each		Each	Each	Each		Each
COLOUR										

* P2 when used with SR100, SR90/3 and SR900 and P3 when used with SR200 Full Face Respirator.

Sundström

SR900 Half Face Respirator & Kits

RHFK6152

- Thermoplastic elastomer face piece
- Two exhalation valves
- Detachable filter holder which enables connection to SR905 remote filter holder, PAPR units or compressed air attachment
- Respirator available in 3 sizes



RHF900

CODE	DESCRIPTION	SIZE	UOM
RHF900	Sundström SR900 Half Face Respirator	S, M, L	Ea
RHFK6152	Sundström Basic Box c/w SR900 Half Face Respirator and A1 Filter	M	Ea
RHFK6153	Sundström Basic Box c/w SR900 Half Face Respirator and ABEK1 Filter	M	Ea

Sundström

SR200 Full Face Respirator & Kit

RFF200C (FILTER SOLD SEPARATELY)

- Lightweight 450gms silicone face seal
- Polycarbonate lens
- Cloth head harness
- Twin exhalation valves for minimum exhalation resistance
- Can be fitted with SR307 compressed airline attachment



RFFK5947

CODE	DESCRIPTION	SIZE	UOM
RFF200C	Sundström SR200 Full Face Respirator	One Size	Ea
RFFK5947	Sundström Kit c/w SR200 Full Face Respirator and A1B1E1K1 Filter	One Size	Ea



6000 Series Half Face Respirator & Kits

- Lightweight elastomeric face piece
- Low profile and well balanced twin filter design
- Cradle head harness and easy to fasten neck strap
- Incorporates the 3M™ Bayonet Connection System for filter attachment



RHF6228

RHF6000: FILTERS SOLD SEPARATELY

CODE	DESCRIPTION	SIZE	UOM
RHF6000	3M Half Face Respirator 6000 Series	S, M, L	Ea
RHF6228	3M Welding Respirator Kit c/w 6000 Series Half Face Respirator and GP2 Filters	M	Ea
RHF6251	3M Spraying Respirator Kit c/w 6000 Series Half Face Respirator and A1P2 Filters	S, M, L	Ea
RHF6225	3M Dust/Particle Respirator Kit c/w 6000 Series Half Face Respirator and P2 Filters	S, M, L	Ea
RHF6259	3M Multi-Gas Respirator Kit c/w 6000 Series Half Face Respirator and A1B1E1K1P2 Filters	S, M, L	Ea



7500 Series Half Face Respirator & Kits

- Soft silicone for comfort and durability
- Low profile, well-balanced twin filter design
- 3M™ Cool Flow™ Exhalation valve helps reduce fogging when wearing eye protection
- Ideal for working in hot, humid conditions or during prolonged use



RHF7551

RHF7500: FILTERS SOLD SEPARATELY

CODE	DESCRIPTION	SIZE	UOM
RHF7500	3M Half Face Respirator 7500 Series	S, M, L	Ea
RHF7528	3M Welding Respirator Kit c/w 7500 Series Half Face Respirator and GP2 Filters	M	Ea
RHF7551	3M Spraying Respirator Kit c/w 7500 Series Half Face Respirator and A1P2 Filters	S, M, L	Ea
RHF7535	3M Asbestos/Dust Respirator Kit c/w 7500 Series Half Face Respirator and P2 Filters	S, M, L	Ea



6500QL Series Half Face Respirator & Kits

- Comfortable silicone face seal
- Low profile design for compatibility
- Convenient Quick Latch mechanism for easy donning and doffing
- 3M™ Cool Flow™ valve helps reduce heat and moisture build-up
- 3M™ bayonet connection for compatibility with all bayonet style 3M™ cartridges

RHF6551



RHF6500QL

CODE	DESCRIPTION	SIZE	UOM
RHF6500QL	3M Half Face Respirator 6500QL	S, M, L	Ea
RHF6528	3M Welding Respirator Kit c/w 6500QL Series Half Face Respirator and GP2 Filters	S, M, L	Ea
RHF6535	3M Construction Respirator Kit c/w 6500QL Series Half Face Respirator and P2/P3 Filters	S, M, L	Ea
RHF6551	3M Spraying Respirator Kit c/w 6500QL Series Half Face Respirator and A1P2 Filters	S, M, L	Ea



6000 Series Full Face Respirator & Kits

- Lightweight elastomeric face piece
- Simple and easy to use
- Polycarbonate lens, molten metal and high impact resistant
- Low profile and well-balanced twin filter design



RFF6835

RFF6000: FILTERS SOLD SEPARATELY

CODE	DESCRIPTION	SIZE	UOM
RFF6000	3M Full Face Respirator 6000 Series	S, M, L	Ea
RFF6835	3M Asbestos/Dust Full Face Respirator Kit c/w RFF6000, P3 Filters, Earplugs, Wipes	S, M, L	Ea
RFF6851	3M Spraying+/Painting Respirator Kit c/w RFF6000, A1P2 Filters, Earplugs, Wipes	S, M, L	Ea



Filters for 6000 & 7500 Series Respirators



RFX501 RETAINER



CODE	RF2125	RF2128	RF2138	RF5925	RF6051	RF6057	RF6059
TYPE	P2	GP2	GP2/GP3**	P2	A1	A1B1E1	A1B1E1K1
APPLICATION	Certain dusts, mists and fumes such as sanding, grinding, cutting, drilling metal, masonry, wood and concrete.	Welding fumes, ozone, polishing and grinding particles. Also for spraying pesticides or herbicides with vapour pressure <1.3 Pa @ 25°C.	Toxic particulates, nuisance level* acid gas and organic vapours with low vapour pressure.	Dusts and mists, including those containing oil. For use with the 6000 series cartridges. Requires RFX501 retainer (ordered separately).	Organic solvents (boiling point >65°C) eg. toluene and MEK. Also degreasing, mixing, using paint thinner, lacquers and glues.	Organic vapours (boiling point >65°C), inorganic & acid gases.	Multi-gas; Organic vapours (boiling point >65°C), inorganic & acid gases, ammonia, methylamine.
UOM	Pack/2	Pack/2	Pack/2	Box/5Pr	Pack/2	Pack/2	Pack/2
COLOUR							

* Not to be used when spraying isocyanate based paints.

* Nuisance levels are those levels below the Workplace Exposure Standards.

** Higher P3 protection factors only achieved with a 3M Full Face Respirator, otherwise P2 protection level when worn on a 3M Half Face Respirator.

3M respirators meet the performance requirements of AS/NZS 1716:2012



Secure Click™ HF-800SD Series Half Mask Reusable Respirator

- Next generation comfort, breathability and simplicity
- Patented silicone flex-joint face seal
- Unique filter click connection
- Dual-flow filters with 4 airflow paths
- Swept back filter design
- Speaking diaphragm
- Push button seal check



CODE	DESCRIPTION	SIZE	UOM
RHF800SD	3M Secure Click™ Half Mask Respirator	S, M, L	Ea

3M Gas & Vapour Filters



CODE	RF8051	RF8055	RF8059	RF8094	RF8095
TYPE	A1	A2	A1B1E1K1	A1B1E1K1P3*	A2P3*
APPLICATION	Organic gases/vapours with boiling points > 65°C	Organic gases/vapours with boiling points > 65°C	Organic gases/vapours with boiling points > 65°C, inorganic gases/vapours, acid gases, ammonia & ammonia derivatives	Organic gases/vapours with boiling points > 65°C, inorganic gases/vapours, acid gases, ammonia & ammonia derivatives, toxic & mechanically/thermally generated particles	Organic gases/vapours with boiling points > 65°C, toxic & mechanically/thermally generated particles
UOM	Pack/4 Pair	Pack/4 Pair	Pack/4 Pair	Pack/4 Pair	Pack/4 Pair
COLOUR					

3M Replaceable Particulate Filters



CODE	RFX701
TYPE	
APPLICATION	Filter Retainer for RF7925/7935. Suitable for use in environments containing solid and liquid particles
UOM	Each
COLOUR	

3M Particulate Filters



CODE	RF3125	RF3128	RF3135	RF3138
TYPE	P2	P2 with Nuisance Level Organic Vapour/Acid Gas	P3*	P3* with Nuisance Level Organic Vapour/Acid Gas
APPLICATION	Mechanically/thermally generated particles	Mechanically/thermally generated particles, nuisance level* acid gas and organic vapours with low vapour pressure	Toxic & mechanically/thermally generated particles	Toxic & mechanically/thermally generated particles, nuisance level* acid gas and organic vapours with low vapour pressure
UOM	Pack/10 Pair	Pack/10 Pair	Pack/10 Pair	Pack/10 Pair

CODE	RF7925	RF7935
TYPE	P2	P3*
APPLICATION	Mechanically/thermally generated particles	Toxic & mechanically/thermally generated particles
UOM	Pack/20 Pair	Pack/20 Pair

* Higher P3 protection factors only achieved with a 3M Full Face Respirator, otherwise P2 protection level when worn on a 3M Half Face Respirator.

3M respirators meet the performance requirements of AS/NZS 1716:2012



Aviva40 Half Face Respirator & Ready-Paks

- Soft, flexible TPE
- Hybrid reflex face seal
- Easy to use leak check mechanism
- Single filter half mask utilising the Pro2000 range of filters
- Goggle pinch improved eyewear PPE integration
- Ready-Pak option for clean storage and easy transportation



RHFK8000645



RHF800500

CODE	DESCRIPTION	SIZE	UOM
RHF800500	3M Aviva40 Half Face Respirator	S, M, L	Ea
RHFK8000643	3M Aviva40 Asbestos/Dust Ready-Pak c/w Aviva40 Half Face Respirator and PF10 P2 Filter	S, M, L	Ea
RHFK8000645	3M Aviva40 Spraying Ready-Pak c/w Aviva40 Half Face Respirator and c/w A2P2 Filter	S, M, L	Ea



FM3 Promask PAPR Full Face Mask & Proflow SC 160 ReadyPak

- Slimline halo-butyl face piece with polycarbonate visor
- Approval rating PAPR P3
- ReadyPak includes:
 - FM3 Promask
 - Proflow SC 160 PAPR Unit
 - Battery and charger,
 - EPDM hose
 - Two Pro2000 P3 filters
 - Storage container
- Battery time is typically 6-7 hours for a single charge



RPFK5064594



RPF1268

CODE	DESCRIPTION	SIZE	UOM
RPF1268	3M FM3 Promask Full Face (Use with SC 160)	S, M/L	Ea
RPFK5064594	3M Proflow SC 160 FM3 Promask ReadyPak c/w P3 Filters	M/L	Ea



Pro2000 DIN Filters



CODE	RF052670	RF042670	RF042671	RF042674	RF042799	RF052691	RFX052692
TYPE	PF10 P3*	CF22 A2P3R*	CF22 B2P3R*	CF22 A2B2P3*	CF32 A2B2E2K2P3*	Pre-Filter	Pre-Filter Holder Kit
APPLICATION	Solid/liquid particulates, radioactive/toxic particles, bacteria, viruses, fumes/mists.	Organic gases & vapours (with boiling point >65°C), solid/liquid particles. For use with Proflow SC 120 only.	Inorganic gases & vapours eg. formaldehyde, solid & liquid particles. For use with Proflow SC 120 only.	Organic, inorganic gases & vapours, solid & liquid particles. For use with Proflow SC 120 only.	Organic/inorganic & acid gases/vapours, ammonia & ammonia derivatives, solid/liquid particles. For use with Proflow SC 120 only.	Protects the main filter against early clogging by larger particles.	Pre-filter kit for Pro2000 filters (includes two holders and six pre-filters).
UOM	Each	Each	Each	Each	Each	Pack/20	Each
COLOUR							

*Note: The particulate rating on the above filters is P2 when worn with half mask respirators as shown.

3M respirators meet the performance requirements of AS/NZS 1716:2012

3M Versaflo™ PAPR Headtops



- RPH133**
 - PETG visor with polypropylene hood
 - Integrated harness
 - General purpose
- RPH333**
 - Polycarbonate visor with polypropylene hood
 - Integrated harness
 - General purpose
- RPH433**
 - PETG visor with polypropylene hood
 - Neck/shoulder coverage
 - Integrated harness



- RPF206 RPF207 (FR FACE SEAL)**
 - High impact visor
 - Dust, spraying, chemicals and silica stone cutting/grinding/polishing
- RPF306**
 - High impact visor & helmet
 - Dust, spraying & chemicals
 - Hard hat rated
- RPF406 RPF407 (FR FACE SEAL)**
 - High impact visor & helmet with neck/shoulder protection
 - Dust, spraying & chemicals

3M Versaflo™ TR-600 PAPR Headtop Kits

- Kits include selected headtop, TR-602E turbo unit, standard battery, charger, tube and P3 filter & filter cover



RPFKTR6M307

CODE	DESCRIPTION	UOM
RPFKTR6M307	Versaflo™ TR-600 Kit c/w M-307FR Helmet	Ea
RPFKTR6M407	Versaflo™ TR-600 Kit c/w M-407FR Helmet	Ea

3M Versaflo™ TR-300+ PAPR Headtop Kits

- Kits include selected headtop, TR-302E turbo unit, standard battery, charger, tube and P3 filter & filter cover



RPHKTRS433C

CODE	DESCRIPTION	UOM
RPHKTRS333C	Versaflo™ TR-300 Kit c/w S-333 Headcover	Ea
RPHKTRS433C	Versaflo™ TR-300 Kit c/w S-433 Headcover	Ea
RPFKTRM206C	Versaflo™ TR-300 Kit c/w M-206 Faceshield	Ea
RPFKTRM306C	Versaflo™ TR-300 Kit c/w S-306 Helmet	Ea
RPFKTRM406C	Versaflo™ TR-300 Kit c/w M-406 Helmet	Ea

3M Jupiter™ PAPR Headtop Kits

- Kits include selected headtop, Jupiter turbo unit, standard belt, battery, charger, tube and P3 filter & filter cover






RPFK9020381

CODE	DESCRIPTION	UOM
RPFK9020381	Jupiter™ Kit c/w M-206 Faceshield	Ea
RPFK9020393	Jupiter™ Kit c/w M-207 Faceshield FR Face Seal	Ea
RPFK9020382	Jupiter™ Kit c/w M-306 Helmet	Ea
RPHK9020337	Jupiter™ Kit c/w S-133 Headcover	Ea
RPHK9020343	Jupiter™ Kit c/w S-433 Headcover	Ea

3M Versaflo™ TR-600 PAPR Unit & Filters



CODE	RF6600	RF6580	RF6310	RF6820
TYPE	Pre-Filter*	A1B1E1HgP3	A1P3	P3+ Nuisance Odour
UOM	Each	Each	Each	Each
COLOUR				

* Specific pre-filter holders required for each filter - additional filter options available

CODE	DESCRIPTION	UOM
RPPKTR619A	Versaflo Turbo Starter Kit c/w TR-602E Turbo/Battery/Charger/P3/Cover/Tube/Belt	Ea
RPX20	BT-20 Standard Breathing Tube 735mm	Ea

3M Versaflo™ TR-300 PAPR Unit & Filters





CODE	RF3600	RF3712E	RF3802E	RF3822E
TYPE	Pre-Filter	P3	P3 + Nuisance Organic Vapour	P3 + Nuisance Acid Gas
UOM	Each	Each	Each	Each
COLOUR				

CODE	DESCRIPTION	UOM
RPPKTR315A	Versaflo Turbo Starter Kit c/w TR-302E Turbo/Battery/Charger/P3/Cover/Tube/Belt	Ea
RPX30	BT-30 Standard Breathing Tube 735mm	Ea

3M Jupiter™ PAPR Unit & Filters



CODE	RF4610002P24	RF4500025	RF4530025	RF4530925
TYPE	Pre-Filter	P3	A1P3	A1B1E1K1P3 PAPR
UOM	Pack/24	Pair	Pair	Pair
COLOUR				

CODE	DESCRIPTION	UOM
RPP9020179	Jupiter Turbo c/w Turbo/Battery	Ea
RPZ0030058	Jupiter Battery Charger	Ea
RPX20	BT-20 Standard Breathing Tube 735mm	Ea

RESPIRATORY PROTECTION

CleanSpace
RESPIRATORS

CleanSpace2™ Power System



- Includes power unit, filter, charger, harness, neck pads, flow test cap and storage bag
- Powerful micro-turbine motor delivers positive pressure to mask ensuring high level of protection
- Battery life typically >6 hrs
- Ratchet adjustment for close and comfortable fit

CleanSpace
RESPIRATORS

CleanSpace™ EX Power System



- Intrinsically safe, certified for use in potentially explosive atmospheres
- Includes power unit, filter, charger, harness, neck pads, flow test cap and storage bag
- Powerful micro-turbine motor delivers positive pressure to mask and P3 TM3 protection levels
- Battery life approx. 8hrs
- Ratchet adjustment for close and comfortable fit

CleanSpace
RESPIRATORS

CleanSpace™ ULTRA Power System



- Rating IP66 for use in decontamination showers
- Includes power unit, filter, charger, harness, neck pads, flow test cap and storage bag
- Powerful micro-turbine motor delivers positive pressure to mask ensuring high level of protection
- Battery life approx. 8hrs
- Ratchet adjustment for close and comfortable fit

CODE	DESCRIPTION
RPP0034	CleanSpace2™ PAPR Power System

CODE	DESCRIPTION
RPP0060	CleanSpace™ EX PAPR Power System

CODE	DESCRIPTION
RPP0070	CleanSpace™ ULTRA PAPR Power System

CleanSpace
RESPIRATORS

Powered Air Respirator Half Face Mask

- Low profile design ensures maximum visibility and awareness for the wearer
- Clear, hygienic and washable medical grade silicone
- Neck mounted with no cables or hoses for high mobility
- Simple clip enables mask to be easily changed between wearers
- High quality exhalation valve - easy to breathe and talk
- Compatible with many forms of head and face protection
- Available in 3 sizes



MASK SHOWN WITH PAPR POWER UNIT

CODE	DESCRIPTION	SIZES
RPH0033	CleanSpace™ Half Mask	S, M, L

CleanSpace
RESPIRATORS

Powered Air Respirator Full Face Mask

- Soft, hygienic, non allergenic medical grade silicone face mask
- 5 point head harness with neck mounting - no cables or hoses for high mobility
- Simple clip enables mask to be easily changed between wearers
- Easily removed oronasal inner mask
- Available in two sizes: S and M/L



MASK SHOWN WITH PAPR POWER UNIT

CODE	DESCRIPTION	SIZES
RPF1014	CleanSpace™ Full Face Mask	S, M/L

CleanSpace
RESPIRATORS

Filters



CODE	RF0035	RF0036	RF0037	RF0076	RF0091	RF0057	RPX0038
TYPE	P3	Particulate Pre-Filter	P3	A1B1E1K1P3	A1B1E1P3	Pre-Filter	Filter Adaptor
APPLICATION	Solid and liquid particulates including dusts, mists, fumes, fibres, bacteria and viruses.	Flame retardant pre-filter, extends the life of the CleanSpace2™ particulate filters.	Solid and liquid particulates including dusts, mists, fumes, fibres, bacteria and viruses.	Organic/ inorganic & acid gases/vapours, ammonia & ammonia derivatives, solid/ liquid particles.	Organic gases & vapours, inorganic gases, vapours & acid gases, solid/ liquid particles.	Designed to remove coarse particles and enhance the life of the Particulate P3 Filter.	Adaptor - for CleanSpace2™ PAPR Unit Gas & P3 High Capacity Filters.
UOM	Pack/3	Pack/10	Each	Each	Each	Pack/20	Each
COLOUR							

CleanSpace™ respirators meet the performance requirements of AS/NZS 1716:2012

Sundström PAPR SR500& SR700 Kits

SR900 Half Face Mask

- Thermoplastic elastomer face piece
- Two exhalation valves for minimum exhalation resistance
- 2 sizes available (M, L)

PICTURED WITH SR952 HOSE



SR200 Full Face Mask

- Lightweight 450gms silicone face seal
- Twin exhalation valves
- Polycarbonate lens
- Cloth head harness

PICTURED WITH SR550 HOSE



SR570 Supplied-Air Face Shield

- Quick-release hose connection
- New adjustable head harness
- Flip-up visor
- Super-flex breathing hose
- Internal airflow deflection

INCLUDES SR571 HOSE



SR700 Fan Unit

- Standard battery: 8 hours (normal)
- Complete with belt and charger
- Includes 2x SR510 filters, 10x pre-filters, 2x filter adaptors, 2x pre-filter holders



SR500 Fan Unit

- Standard battery: 8 hours (normal)
- Complete with belt and charger
- Includes 2x SR510 filters, 10x pre-filters, 2x filter adaptors, 2x pre-filter holders










CODE	DESCRIPTION
RPHK06000	Kit c/w SR700 Fan Unit, SR900 Half Face Mask & SR952 Hose
RPFK05667	Kit c/w SR700 Fan Unit & SR200 Full Face Mask & SR550 Hose
RPFK06162	Kit c/w SR700 Fan Unit & SR570 Face Shield & SR571 Hose

CODE	DESCRIPTION
RPHK06024	Kit c/w SR500 Fan Unit, SR900 Half Face Mask & SR952 Hose
RPFK05004	Kit c/w SR500 Fan Unit & SR200 Full Face Mask & SR550 Hose
RPFK06161	Kit c/w SR500 Fan Unit & SR570 Face Shield & SR571 Hose

Sundström Filter Selection



CODE	RF510	RF710	RF518	RF515	RF597	RF599	RFP221
TYPE	P3	P3	A2	A1B1E1	A1B2E2K1	A1B2E2K1HgP3	Pre-Filter
UOM	Each	Each	Each	Each	Each	Each	Each
COLOUR							

CAN ONLY BE USED WITH SR500

SUNDSTRÖM respirators meet the performance requirements of AS/NZS 1716:2012

Honeywell

Airvisor MV Refinishers Kit Supplied Air Respirator

- Disposable fabric face skirt cassette
- Additional spray gun hose assembly
- Clear acetate visor
- Includes waist belt with airflow regulator
- AS/NZS 1716:2003



CODE	DESCRIPTION	UOM
RAH0201	Honeywell Airvisor MV Refinishers Kit	Ea
RAX1504	Acetate Visor	Ea
RAX1507	Peel Off Visors	Pk/10

Honeywell

Airvisor MV Industrial Kit Supplied Air Respirator

- Disposable fabric face skirt cassette
- Clear polycarbonate visor
- Includes waist belt with airflow regulator
- AS/NZS 1716:2003



CODE	DESCRIPTION	UOM
RAH0203	Honeywell Airvisor MV Industrial Kit	Ea
RAX1503	Polycarbonate Visor	Ea

Honeywell

Spray Painters Kit

- Complete respiratory protective system - ideal for applying two-pack paint
- Supplied with airvisor, 7.5m auxiliary air hose for spray tool, waist belt regulator and Clearflow II wallmount filter
- 2 person combination filter set including airline fittings
- Kit is packed in a reusable plastic storage container
- Optional airline hose lengths: 3.5m, 7.5m, 15m, 30m



CODE	DESCRIPTION	UOM
RAHK100SPW	Honeywell Spray Painters Kit	Ea
RAX1404	Carbon Cartridge for Waistbelt Regulator	Ea
RAXAH150C	Airline Hose 15m	Ea



Promask Combi Airline Mask

- Constant flow compressed airline system
- Halo-butyl face piece
- Polycarbonate visor
- Includes airline hose with self-closing hose connector
- Can be used with Pro2000 filters
- Requires RAX2017250 regulator



AIRLINE REGULATOR

Scott™ Airline Regulator

- Waist-mounted control valve for use with a medium pressure compressed airline system
- Adjustable airflow to the respirator
- For use with 3M Promask Combi

CODE	DESCRIPTION	SIZE	UOM
RAF12781	Promask Combi Airline Mask c/w Hose	M/L	Ea
RAF5012674	Promask Combi Airline Mask c/w Hose	S	Ea
RAX062580	Control Valve c/w Belt	-	Ea



PVC Airline Hose

- Durable, black PVC airline hose
- CEJN double action airline fittings
- Certified to AS/NZS 1716:2012



CODE	DESCRIPTION	UOM
RAXAH10C	10m PVC Airline Hose c/w Fittings	Ea
RAXAH20C	20m PVC Airline Hose c/w Fittings	Ea
RAXAH30C	30m PVC Airline Hose c/w Fittings	Ea



Flite COV Airline Breathing Apparatus

- Bandolier harness with padded shoulder strap
- Optional 10 or 15 minute air supply
- Requires 3M Promask full face mask
- Switchover to emergency cylinder air supply is immediately activated when primary air supply is interrupted
- Warning whistle informs user when cylinder air in use



CODE	DESCRIPTION	UOM
RAB2030177	Flite COV Bandolier	Ea
RAF013190	Promask PP LQF Full Face Mask	Ea
RAC2031535	Flite 200 BAR 10min. Steel Cylinder c/w Hose & Pouch	Ea
RAC2031537	Flite 200 BAR 15min. Steel Cylinder c/w Hose & Pouch	Ea



ELSA Escape Breathing Set

- Rechargeable 15 min cylinder breathing set
- Adjustable shoulder strap
- Automatic activation upon opening the carry bag - delivers constant flow of air
- Integrated warning whistle on low air condition
- Cubic hood design allows wearing by users with beards



CODE	DESCRIPTION	UOM
RSK2009419	ELSA Escape Unit c/w 15min. Cylinder	Ea



M206 HEADTOP



Versaflor™ Air Supply Respirator Kits

- Kits include selected faceshield head top with V-500E air regulator & breathing tube
- V-500E has locking adjustment knob and integrated low air flow warning whistle, silencer, replacement carbon filter, auxiliary port and user instructions

CODE	DESCRIPTION	UOM
RAF9020384	Versaflor M-206 Faceshield & Belt Regulator Airline Spray Painters Kit	Ea
RAF9020386	Versaflor M-406 Faceshield c/w Shroud & Belt Regulator Airline Kit	Ea
RAX9020217	Versaflor V-500E Airline Regulator c/w Breathing Tube	Ea



Airline Filter

- Designed to be installed directly at point of use
- Two types of filtration:
 - Oil vapours
 - Liquid aerosols & solid particles



CODE	DESCRIPTION	UOM
RABA21BOPT	Airline Filter Regulator - 2 Person	Ea



RSKCOMP6T2

Sigma 2 Type 2 SCBA Compliance Set

- Designed for marine, industrial, confined space entry, rescue or industrial firefighting
- Compact first breath activated demand valve with bypass - approx. 45min. duration
- Ergonomically designed lightweight backplate and Type 2 harness
- Kevlar® blend flame retardant webbing with Kevlar® cylinder band
- Certified to AS/NZS 1716:2012 and EN137:2006 Type 2 MED

CODE	DESCRIPTION	UOM
RSKCOMP6T2	Sigma 2 Type 2 SCBA Compliance Set	Ea
RSB2023034	Sigma 2 Type 2 SCBA Backplate/Harness/Pneumatics	Ea
RAF013190	Promask PP LQF Full Face Mask	Ea
RSC1118245T	Carbon Fibre 6.8L 300 BAR Cylinder	Ea

Honeywell

GasAlertMicroClip XL/X3 Series Detectors & Kits

- Honeywell BW™ MicroClip X3 for extended reliability with 3-year warranty
- Honeywell BW™ MicroClip XL for standard operation with 2-year warranty
- Guaranteed to run an entire shift, even at -20 °C
- IP68 rating - unmatched water protection
- Compact, lightweight and easy to use - with one-button operation and no extensive training
- Device management with Honeywell Safety Suite
- Flashing green IntelliFlash™ light for compliance at a glance
- Reflex™ Technology ensures sensor responsiveness for safety, uptime and worker confidence protection



H₂S CO O₂ LEL

CODE	DESCRIPTION
RGMMCXLYAU	MicroClip XL 4-Gas Detector LEL/O ₂ /H ₂ S/CO Yellow
RGMCX3YAU	MicroClip X3 4-Gas Detector LEL/O ₂ /H ₂ S/CO Yellow
RGMKMCXK1STD	MicroClip XL 4-Gas Detector Kit LEL/O ₂ /H ₂ S/CO Yellow
RGMKMCX3STD	MicroClip X3 4-Gas Detector Kit LEL/O ₂ /H ₂ S/CO Yellow

Honeywell

BW™ ICON Four Gas Detector

- Fixed-life, 2-year, 4-gas detector for the gas hazards that workers face most often
- Simple icon display for gas levels/device status including 2 bell icons for gas alarms and indicators next to sensor for fast decision making
- Easy to use: one-button operation
- Small, lightweight and wearable
- The latest in low power LEL infrared technology with no sensor poisoning
- No service required: activate and use for two years
- Bluetooth included for ease of downloading and sending reports via the Safety Suite App
- 2 months of battery runtime on a 4.5-hour charge (up to 4 months if you turn off the detector at the end of each shift)
- Compatible with IntelliDoX instrument management system and Honeywell Device Configurator App



CODE	DESCRIPTION
RGMICONH	BW Icon (O ₂ , LEL IR, H ₂ S, CO) Yellow or Black
RGMICONS	BW Icon (O ₂ , LEL, H ₂ S, SO ₂) Yellow or Black
RGXCOMP01MC5	5-Way Cradle Charger for BW Icon and BW Flex

Honeywell

IntelliDoX Automated Instrument Management System

- Industry-leading fast bump test that eliminates bottlenecks, while avoiding costly purge cycles that waste gas
- Gangable up to five modules, each with its own LCD screen and keypad for independent operation
- Easy to connect via ethernet to a network
- USB port to easily configure dock module settings or retrieve data without network access
- Automated bump test and span calibration operation
- Device management with Honeywell Safety Suite
- Bump testing, calibration, configuration, and record-keeping support for compatible detectors
- User updatable settings
- Requires Enabler Kit

CODE	DESCRIPTION
RGZDXULTRA	IntelliDOX Docking Station for BW Ultra
RGZDXBWC4	IntelliDOX Docking Station for BW Clip4
RGZDXMCLP	IntelliDOX Docking Station for GasAlertMicroClip

CODE	DESCRIPTION
RGZDXSOLO	IntelliDOX Docking Station for BW Solo
RGZDXENBLAU	Enabler Kit



Honeywell

BW™ Ultra Multi-Gas Detector

- Tamper-proof operation with one-button operation
- Intuitive LCD icons for quick decision making
- Easy service and maintenance
- IntelliFlash™ and also Reverse IntelliFlash™ for clear compliance
- Scratch-resistant display protector
- Honeywell Connected Worker compatible
- Honeywell TouchConnect™ Technology for activating a feature
- Honeywell SafetySuite for unit configuration and reporting
- Ergonomically designed for easy use
- Quick bump & calibration with IntelliDoX system



H₂S CO O₂ LEL VOC CO₂ SO₂ NH₃ H₂ Cl₂ NO₂ HCN NO

CODE	DESCRIPTION
RGMULTRA100YA	Ultra 4-Gas Detector O ₂ /LEL/H ₂ S/CO
RGMULTRA1Q1YA	Ultra 5-Gas Detector O ₂ /LEL/H ₂ S/CO/VOCS
RGMULTRA1B1YA	Ultra 5-Gas Detector O ₂ /LEL/H ₂ S/CO/CO ₂ IR
RGMULTRA1S1YA	Ultra 5-Gas Detector O ₂ /LEL/H ₂ S/CO/SO ₂

Honeywell

BW™ Solo Serviceable Single Gas Detector

- The easiest single-gas detector to service
- Complete with an extensive selection of sensor options
- The first single-gas detector with the 1-Series sensor for CO, H₂S and O₂
- Compatible with IntelliDoX: save time and centralize data with automated bump testing, calibration and instrument management
- Use IntelliDoX docking stations with Honeywell SafetySuite Device Configurator software



H₂S CO O₂ NH₃ SO₂ HCN Cl₂ NO NO₂ PH₃ ETO ClO₂ O₃ H₂

CODE	DESCRIPTION
RGMSOLOHLY	BW Solo H ₂ S Standard Yellow
RGMSOLOMLY	BW Solo CO Standard Yellow
RGMSOLOSAY	BW Solo NH ₃ Standard Yellow
RGMSOLOZY	BW Solo HCN Standard Yellow