



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.

- 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.

USEFUL REFERENCES

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

AS/NZS 1716:2012 Respiratory protective devices.

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	
K1	Green	Ammonia & ammonia derivatives	10 x WES or 300ppm	300ppm	Note: Ammonia has an IDLH value of 300ppm and filtering respirators should not be used above this concentration.

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.

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.

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P2 Disposable Respirators

- P2 rating for protection against mechanically and thermally generated particles
- Lightweight cupped design for comfortable extended wear
- Nose flange for increased protection and facial fit
- ProValve exhalation valve for decreased exhalation resistance and heat stress (RD4037 & RD4057)



CODE	DESCRIPTION	UOM
RD4036	Pro Choice Safety Gear P2 Disposable Respirator	Box/20
RD4037	Pro Choice Safety Gear P2 Disposable Respirator with Valve	Box/12
RD4057	Pro Choice Safety Gear P2 Disposable Respirator with Valve/Carbon Filter	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 & release
- Exhalation ProValve option for extra air flow (RD3822 & RD3823)
- Also available in Valved Carbon Filter (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 dust particles
- Lightweight cupped design for comfortable extended wear
- Dual latex free elastic straps for ease of donning and doffing
- ProValve exhalation valve for decreased exhalation resistance and heat stress (RD4035)



CODE	DESCRIPTION	UOM
RD4031	Pro Choice Safety Gear P1 Disposable Respirator	Box/20
RD4035	Pro Choice Safety Gear P1 Disposable Respirator with Valve	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



CODE	DESCRIPTION	UOM
RD2122	Pro Choice Safety Gear P2 Horizontal Flat Fold Respirator with Valve	Box/12
RD2132	Pro Choice Safety Gear P2 Flat Fold Disposable Respirator with Valve	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

PRO CHOICE SAFETY GEAR respirators meet the performance requirements of AS/NZS 1716:2012



P2 Flat Fold Disposable Respirators

- Compact vertical flat fold design
- Foam padding around the nose bridge
- High performance exhalation valve option



CODE	DESCRIPTION	UOM
RD250	FFP2 Dust Mist Flat Fold Respirator P2	Ea
RD251	FFP2 Dust Mist Flat Fold Respirator P2 Valved	Ea



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



RD9322



RD9320



RD9312



RD9310

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



RD8822



RD8210



RD8812



RD8710

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

Sundström

SR100 Half Face Respirator & Kits

RHF6211

- 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
RHF6211	Sundström Silica Dust Kit c/w SR100 Half Face Respirator and P3 Filter	M/L
RHF5482	Sundström Asbestos Kit c/w SR100 Half Face Respirator and P3 Filter	M/L
RHF5465	Sundström Pro Kit c/w SR100 Half Face Respirator and A1B1E1 Filter	M/L
RHF6339	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
RAB99	Sundström SR99-1 Compressed Air Filter	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	A2B2E1	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

RHF6152

- 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
RHF6152	Sundström Basic Box c/w SR900 Half Face Respirator and A1 Filter	M	Ea
RHF6153	Sundström Basic Box c/w SR900 Half Face Respirator and ABEK1 Filter	M	Ea

Sundström

SR200 Full Face Respirator & Kit

RFF200C
(FILTERS 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

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

RESPIRATORY PROTECTION



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



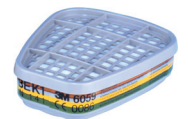
RFF6835

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, 6500QL, 7500 & FF-400 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.

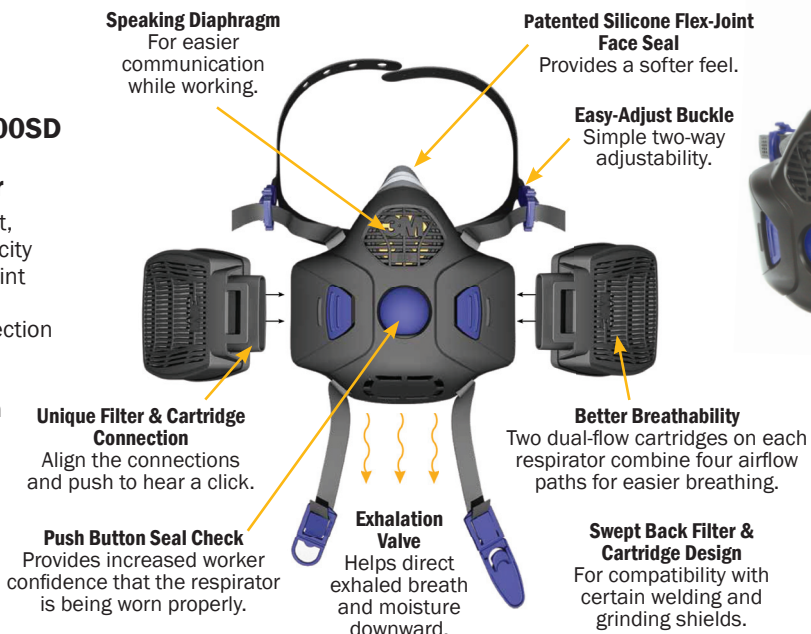
** Higher P3 protection factors only achieved with a 3M Full Face Respirator, otherwise P2 protection level when worn on a 3M Half Face Respirator.

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 Particulate Filters



CODE	RF3125	RF3128	RF3135	RF3138	RF9035	RF9038
TYPE	P2	P2 with Nuisance Level Organic Vapour/Acid Gas	P3*	P3* with Nuisance Level Organic Vapour/Acid Gas	Hard Cover. P3*	Hard Cover. P3* with Nuisance Level Organic Vapour/Acid Gas Hydrogen Fluoride up to 10x the WES
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	Toxic & mechanically/thermally generated particles	Toxic & mechanically/thermally generated particles, nuisance level* acid gas and organic vapours with low vapour pressure
UOM	Pk/10 Pair	Pk/10 Pair	Pk/10 Pair	Pk/10 Pair	Pair	Pair

3M Replaceable Particulate Filters



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



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



FF-300 Series PAPR Full Face Respirator & Proflow SC 160 ReadyPak

- Slimline halo-butyl facepiece with polycarbonate visor
- Approval rating PAPR P3
- ReadyPak includes:
 - FF-300 Series full face respirator
 - 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
RPFK5064594	3M Proflow SC 160 FF-300 Series ReadyPak c/w P3 Filters	M/L	Ea
RPF1268	3M FF-300 Series Full Face Mask (Use with SC 160)	S, M/L	Ea



DT Series 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 particulates. 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.

**DIN 40mm threaded connection



Versaflo™ PAPR CAPM-307C Kit with Lamp Bracket

- Versaflo™ Integrated Powered Air Respirator system includes M-307 Headtop with M-940 cap lamp bracket, air filter unit, P3 Filter, standard belt, pre-filter, BT-30 breathing tube, battery pack, battery charger, user instructions in a padded bag
- The M-307 Headtop consists of a high impact visor (FR Faceseal) and helmet (hard hat rated)
- Excellent airflow distribution for improved comfort, lower noise and reduced fogging
- Suitable for dust, spraying & chemicals



RPZ940 LAMP BRACKET

CODE	DESCRIPTION	UOM
RPFK307940	3M Versaflo PAPR CAPM-307 Kit c/w Lamp Bracket and FR Faceseal	Ea
RPF307940	3M M-307 PAPR Headtop - High Impact Visor and Helmet c/w FR Faceseal & Lamp Bracket	Ea
RPZ940	Mining Lamp Bracket Kit M-940	Ea

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

3M Versaflo™ TR-300+ PAPR Headtop Kits

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



RPFKTRM307C

CODE	DESCRIPTION	UOM
RPFKTRM207C	Versaflo™ TR-300 Kit c/w M-207 Faceshield	Ea
RPFKTRM307C	Versaflo™ TR-300 Kit c/w M-307 Helmet	Ea
RPFKTRM407C	Versaflo™ TR-300 Kit c/w M-407 Helmet	Ea
RPZ940	Mining Lamp Bracket Kit M-940	Ea

3M Versaflo™ TR-600 PAPR Headtop Kits



RPFKTR6M307

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

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 Starter Kit

- Easy to use, versatile respiratory protection against dusts, mists, fumes and other particulate hazards
- Fast charging intelligent lithium ion battery
- Simply add the headtop required



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

3M Versaflo™ TR-800 Intrinsically Safe PAPR Starter Kit




- LED indicators indicate battery charge level, particulate filter loading status and airflow setting
- Audible and visual alarms assures you can hear, see and feel when your PAPR has low-charge or low-flow
- Three user-selectable flow rates to maximise comfort
- Excludes filter, filter cover and headtop



CODE	DESCRIPTION	UOM
RPPKTR819A	Versaflo Intrinsically Safe PAPR Starter Kit c/w TR-800 Turbo/Battery/Charger/Tube/Air Flow Indicator/Pre-filter	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

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				

3M Versaflo™ PAPR Headtops



RPH133



RPH333



RPH433

- PETG visor with polypropylene hood
- Integrated harness
- General purpose
- Polycarbonate visor with polypropylene hood
- Integrated harness
- General purpose
- PETG visor with polypropylene hood
- Neck/shoulder coverage
- Integrated harness



RPF206
RPF207 (FR FACE SEAL)



RPF306

- High impact visor
- Dust, spraying, chemicals and silica stone cutting/grinding/polishing
- 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

RESPIRATORY PROTECTION



SR500/580 PAPR System



SR500 EX
(Intrinsically
Safe)



SR500

System includes SR500 fan unit (protection against harmful particles, gases and vapours), standard battery, charger, belt, 2 x SR510 particle filters/filter combinations, 10 x pre-filters, 2 x filter adaptors, 2 x pre-filter holders and SR580 helmet (protection from high impact particles, liquid splashes & molten metal) with hose.

CODE	DESCRIPTION	UOM
RPFK05519	SR500 Fan Unit + SR580 Helmet	Ea
RPP05384	SR500 EX Intrinsically Safe Fan Unit	Ea



SR700/570 PAPR System



System includes SR700 fan unit (protection against harmful particles), standard battery, charger, belt, 2x SR510 particle filters, 10 x pre-filters, 2 x filter adaptors, 2 x pre-filter holders and SR570 face shield (protection against high speed particles, liquid splashes and molten metal) with hose.

CODE	DESCRIPTION	UOM
RPFK06162	SR700 Fan Unit + SR570 Face Shield	Ea



Accessories for SR500/580 and SR700/570 PAPR Systems

CODE	DESCRIPTION	UOM
RPZ05015	Heavy Duty Battery for SR500	Ea
RPZ06447	Heavy Duty Battery for SR700	Ea
RPZ06463	TAC Visor for SR570	Ea
RPX05616	Shoulder Strap Unit for SR500/SR700	Ea
RPX06168	Neck Cape for SR570	Ea
RPZ05689	Peel-Off Visor Film for SR500	Ea
RPX06166	Bump Cap for SR570	Ea

RPX05616



RPZ05015



RPZ06447



RPZ06463



RPX06168



RPZ05689



RPX06166



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, SR500ex and SR700



Headtop variations for SR500, SR700 & SR500ex PAPR Systems



SR200

SR520

SR530

SR570

SR580

SR601

SR602

CODE	DESCRIPTION
RPFK05004	SR500/200 Fan Unit + SR200 Full Face Mask
RPHK05002	SR500/520 Fan Unit + SR520 Hood M/L
RPHK05005	SR500/530 Fan Unit + SR530 Hood
RPFK06161	SR500/570 Fan Unit + SR570 Face Shield
RAPK6379	SR500/601 Fan Unit + SR601 Microchem 2800 Hood
RAPK6382	SR500/602 Fan Unit + SR602 Microchem 4000 Hood

CODE	DESCRIPTION
RPFK05819	SR700/200 Asbestos PAPR Kit - Fan Unit + Full Face Mask
RPHK05746	SR700/520 Fan Unit + SR520 Hood M/L
RPHK05747	SR700/530 Fan Unit + SR530 Hood
RPHK05745	SR700/580 Fan Unit + SR580 Helmet
RAPK6393	SR700/601 Fan Unit + SR601 Microchem 2800 Hood
RAPK6394	SR700/602 Fan Unit + SR602 Microchem 4000 Hood

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



ELSA Escape Breathing Set

- Rechargeable 15 minute 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 15 minute Cylinder	Ea



Flite COV Airline Breathing Apparatus

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



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



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



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



RAF9020384

Versaflo™ Air Supply Respirator Kits

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



RAF9020386



CODE	DESCRIPTION	UOM
RAF9020384	Versaflo M-106 Faceshield & Belt Regulator Airline Spray Painters Kit	Ea
RAF9020386	Versaflo M-406 Faceshield c/w Shroud & Belt Regulator Airline Kit	Ea
RAX9020217	Versaflo V-500E Airline Regulator c/w Breathing Tube	Ea



Sigma 2 Type 2 SCBA Compliance Set

- High-performance pneumatic system designed for marine, industrial, confined space entry, rescue or industrial firefighting
- Compact first breath activated demand valve with bypass - approximately 45 minutes duration
- Ergonomically designed lightweight backplate and Type 2 harness
- Kevlar® blend flame retardant webbing with Kevlar® cylinder band
- Corrosion-resistant nickel-plated components
- Accepts wide range of 200 and 300 bar cylinders
- Includes 3M™ Scott™ Promask PP face mask
- Certified to AS/NZS 1716:2012 and EN137:2006 Type 2 MED



RSKCOMP6T2

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

BW™ Solo Serviceable Single Gas Detector

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



CO₂ CO-H₂ HF HCl

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

CODE	DESCRIPTION	UOM
RGMSOLOMLY	BW Solo Single Gas Detector O ₂	Ea
RGMSOLOMLY	BW Solo Single Gas Detector CO	Ea
RGMSOLOSAY	BW Solo Single Gas Detector NH ₃	Ea
RGMSOLOBLY	BW Solo Single Gas Detector CO ₂	Ea

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 Reverse IntelliFlash™ for clear compliance
- Scratch resistant display protector
- Honeywell TouchConnect Technology™ for activating a feature
- Honeywell SafetySuite for unit configuration and reporting
- Honeywell Connected Worker compatible
- Quick bump & calibration with IntelliDoX system



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

CODE	DESCRIPTION	UOM
RGMULTRA1Q1YA	Ultra 5-Gas Detector LEL/O ₂ /H ₂ S/CO/VOCs	Ea
RGMULTRA1B1YA	Ultra 5-Gas Detector LEL/O ₂ /H ₂ S/CO/CO ₂ IR	Ea
RGMULTRA0Q1YA	VOCs	Ea
RGMULTRA1A1YA	Ultra 5-Gas Detector LEL/O ₂ /H ₂ S/CO/NH ₃	Ea

Honeywell

BW™ Flex 4-Gas Detector

- 4-gas detector for the gas hazards that workers face most often
- Popular for confined space work
- Serviceable 5+ year operation
- Large, high resolution LCD display - customisable and simple
- Easy to use: one button operation
- Small, lightweight and wearable
- Can be paired with a smartphone via Bluetooth® for quick and precise device management, maintenance, reporting and analysis
- IP68 rating
- 2 months of battery run time on a 4.5 hour charge
- Compatible with IntelliDoX instrument and Honeywell Configurator App



LEL O₂ H₂S CO SO₂ LEL IR

CODE	DESCRIPTION	UOM
RGMFLEX	BW Flex4 4-Gas Detector LEL/O ₂ /H ₂ S/CO	Ea

Honeywell

BW™ GasAlert MicroClip XL/X3 4-Gas Series Detectors

- Simultaneously monitor for up to 4 gases including O₂, H₂S, CO and combustibles
- Popular for confined space work
- IP68 rating
- Compact, lightweight and easy to use - with one-button operation
- Flashing green IntelliFlash™ light for compliance at a glance
- Guaranteed to run an entire shift, even at -20 °C
- Servicable with 5 year expected run time
- Honeywell Safety Suite Device management
- MicroClip XL: standard 2-year warranty
- MicroClip X3: extended reliability with 3-year warranty



LEL O₂ H₂S CO

CODE	DESCRIPTION	UOM
RGMCMCXYAU	BW MicroClip XL 4-Gas Detector LEL/O ₂ /H ₂ S/CO	Ea
RGMCMCX3YAU	BW MicroClip X3 4-Gas Detector LEL/O ₂ /H ₂ S/CO	Ea



Honeywell

Confined Space Gas Detector Kit

Our Honeywell 4-Gas Confined Space Gas Detector Kits are a popular choice for many confined space applications. Often used in the civil works, mining and water utility industries, these kits are supplied in a robust carry case with either a Honeywell Flex 4 or Honeywell Microclip X3 Gas Detector.



Sensors fitted are:
LEL/O₂/H₂S/CO

Kit contains:

- Case 910 Yellow
- Gas Detector (either Flex 4 or MicroClip X3)
- Manual Pump/Tubing
- Cylinder of Bump Test Gas
- Regulator (0.5L Trigger Style)



RGMKSQFLEX4Y



RGMKSQMCX3Y

LEL O₂ H₂S CO

CODE	DESCRIPTION	UOM
RGMKSQFLEX4Y	Confined Space Kit with Honeywell BW Flex 4-Gas Detector	Ea
RGMKSQMCX3Y	Confined Space Kit with Honeywell BW MicroClip X3 4-Gas Detector	Ea

Honeywell

BW™ RigRat Transportable Multi-Gas Area Monitor

- Simply place the monitor nearby, and it will alert workers to area gas threats so they can take necessary action
- Remote monitoring
- Up to 6 gas sensors
- Simple smartphone setup
- Line power for extended runtime in the field
- Large, easy-to-read display
- Rugged, weatherproof design
- One-button operation
- Approval for explosive atmosphere use
- 8 weeks of runtime on a single charge
- I/O ports providing additional input capabilities and local executive activation
- Also available with pump for remote sampling



CODE	DESCRIPTION	UOM
RGMRRR102009	O ₂ /LEL/H ₂ S/CO Without Pump	Ea
RGMRRD102009	O ₂ /LEL/H ₂ S/CO With Pump	Ea

Honeywell

Bump Test/Calibration Gas & Regulators

- Ensure maximum accuracy of your gas monitors through effective and efficient calibration with our calibration gases
- Convenient multi-gas mixtures enable calibration of multiple gases at once
- Choose between demand-flow and constant-flow regulators based on your needs



RGMZREG05 RGMZREG10 RGMZREGDF1 RGMZCGQ344PG

CODE	DESCRIPTION	UOM
RGMZCGQ344PG	Gas Cylinder 4-Gas O ₂ /LEL/H ₂ S/CO - 34 Litre	Ea
RGMZCGQ584PG	Gas Cylinder 4-Gas O ₂ /LEL/H ₂ S/CO - 58 Litre	Ea
RGMZREG05	Regulator Manual 0.5 Litre Per Minute	Ea
RGMZREG10	Regulator Manual 1.0 Litre Per Minute	Ea
RGMZREGTRIG1	Regulator Manual 0.5 Litre Per Minute Trigger Style	Ea
RGMZREGDF1	Regulator Demand Flow	Ea

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

CODE	DESCRIPTION	UOM
RGZDXSOLO	IntelliDOX Docking Station for BW Solo	Ea
RGZDXMCLP	IntelliDOX Docking Station for GasAlert MicroClip XL/X3	Ea
RGZDDXCP	IntelliDox Docking Station for BW Flex 4	Ea
RGZDXULTRA	IntelliDOX Docking Station for BW Ultra	Ea
RGZDXENBLAU	Enabler Kit (Power Supply)	Ea



REQUIRES ENABLER KIT



SafetyQuip Gas Detector Servicing

SafetyQuip operates service centres for the Honeywell brand of portable gas detection equipment at many locations around Australia. SafetyQuip service technicians are available to attend client premises in many metro and regional areas for on-site service

assistance. Service technicians are trained and accredited by the equipment manufacturer to diagnose faults and conduct scheduled service work, in addition to supporting client personnel in the safe operation of gas detection equipment.



Gas detector servicing at our in-house service department....



or... our SafetyQuip Service Vans can come to YOUR premises to service your gas detection equipment!

