

PROFLOW SC 160

POWERED AIR PURIFYING RESPIRATOR



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MULTI-FUNCTION. MULTI-PURPOSE



Lightweight and compact the Proflow SC 160 PAPR from Scott Safety provides an ergonomic design that incorporates a curved backplate, which ensures user comfort for long periods or use.

Suitable for use with the Scott Safety Promask Full Face Respirator and Pro2000 Particulate filters (sold separately).

The Proflow SC 160 comes with a 3 year blower warranty which confirms the units reliability and robustness.

- **INTELLIGENT**

The Proflow SC 160 has an electronic controlled air supply, maintaining the set flowrate and automatically adjusting the air supply. A comprehensive alarm system ensures operator safety and the selection of headtops cover a wide range of applications.

- **MINIMAL MAINTENANCE**

There is no user calibration or servicing required and the electronics allows your Scott Safety approved service centre to run diagnostic checks and provide full service history records.

- **LOW THROUGH LIFE COSTS**

The durable construction and heavy-duty materials ensure a long working life.

- **ALWAYS ON STANDBY**

The Proflow SC 160 has an integrated rechargeable battery safely enclosed within the casing. The lightweight NiMH battery has a fast recharge and the smart charger indicates the charging status and reverts to trickle charge, allowing fully charged battery to remain plugged-in on standby.

- **APPROVALS**

Certified to AS/NZS 1716:2012

Electronically maintains a steady 160l/min

Loud alarm for low battery and low airflow

Shielded Start/ Shut off button prevents accidental shut off

Pro2000 P3 PAPR Filter

Downward filter orientation assists decontamination

Curved shape for user comfort

Easy to clean PVC waist belt

Right-angle hose adapter to suit Promask Single Full Face Respirator



KEY FEATURES

- Manage the diagnostics of the Proflow SC
- Maintains serial and owner of ID on board
- Provides error information
- Maintains loading data
- Tracks filter resistance to assist change-out schedules
- Provides historical maintenance log

ACCESSORIES



SHOWER PROOF COVER

The Proflow SC offers an ingress protection of IP54 and any further water ingress during cleaning may cause damage to the internal PCB and pump. The shower proof cover forms an important part of decontamination and care of the powered air respirator providing protection against water ingress during shower cleaning.



DISPOSABLE DUST COVER

Continual exposure to high levels of dust may cause damage to the internal PCB and pump. The disposable dust cover provides additional protection against dust and limits the number of contaminants that could enter the blower unit. Using the dust cover also reduces the time needed for cleaning after use and the risk of contaminants being dislodged during the cleaning process and entering the blower or pump.



SHOULDER HARNESS

Wearing the Proflow SC with a shoulder harness distributes the weight of the PAPR unit more evenly increasing wearer comfort.



FILTER SHOWER COVER

During shower cleaning the filters and breathing hose should remain attached to the Proflow SC 160 as this ensures no contaminant enters the unit during or after the cleaning process. During shower cleaning the filters must face downwards and no water should be sprayed into the filters. To ensure total protection of the filters the shower filter cover can be fitted before cleaning.

SERVICING & MAINTENANCE

Scott Safety treats the role of after sales support very seriously offering a comprehensive level of technical support and certified training courses for wearers, instructors and service technicians.

This is backed up through a global network of regional support centres and distributors around the world.

For queries regarding the location of our service centres visit www.scottsafety.com or call our customer services on 131 772.



Scott Safety is a premier manufacturer of innovative respiratory and other personal protective equipment and safety devices for industrial workers, fire and rescue services, police, military and civil defence organisations around the world. The Scott Safety product lines include self-contained breathing apparatus, supplied air and air-purifying respirators, gas detection instruments, thermal imaging cameras, air compressors, accountability systems, head, eye, hearing and face protection.

Ordering Information

Part Number Description

BLOWER

064580	Proflow SC 160 PAPR Blower Unit - blower unit, battery, recharger, hose & belt. 160L/min. (headtop & filters sold separately)
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HEADTOPS

012681	Promask PAPR full face respirator - Medium/Large
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FILTERS

052670	Pro2000 PF10 PAPR P3 - Solid/liquid particulates, radioactive/toxic particles, bacteria, viruses, fumes/mists
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ACCESSORIES

063596	Shoulder Harness
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064517	Disposable dust cover
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064527	Shower cover
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5052694	Filter shower cover
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2018639	Storage case
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Scott Safety has developed a number of different documents to aid selection of PAPR Products. Technical Data Sheets are available for each Scott Safety product. Please contact our Customer Service Department on 131 772 or visit www.scottsafety.com for further information.

Available from

