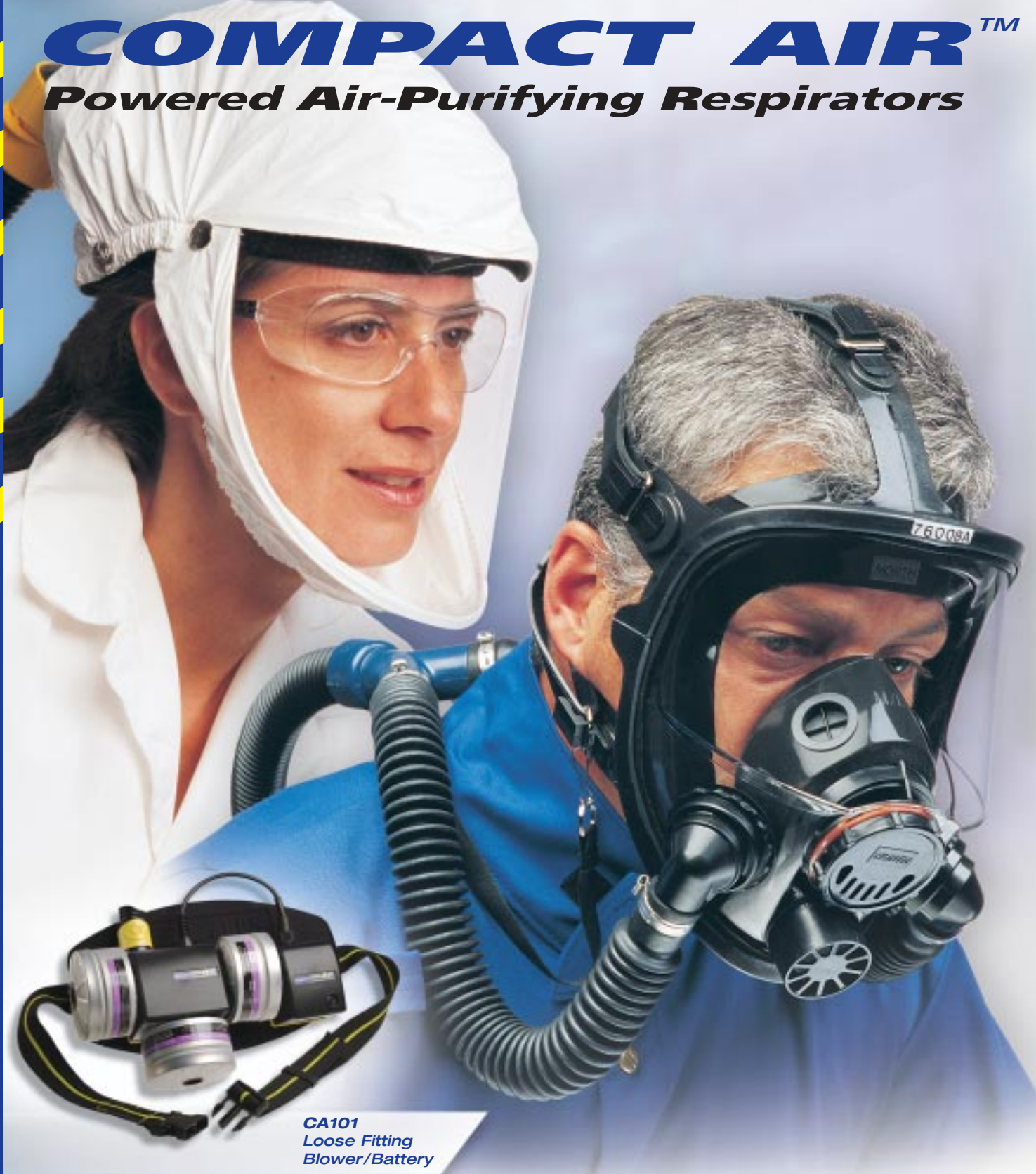


**Empowering
the Best APR
to PAPR**

NORTH

**North introduces the NEW
COMPACT AIR™
Powered Air-Purifying Respirators**



CA101
Loose Fitting
Blower/Battery

NORTH

Bringing you more

More **Versatility**

Convert your North half mask or full facepiece to a **PAPR**. Or choose from one of the several options offered with the **Primair™ Series head covers**.

- Available with **HEPA** filters, chemical cartridges and filter/cartridge combinations.
- The unique 'Y' breathing tube will convert any North air-purifying facepiece to a **PAPR**, without the need for an adapter or tools.
- Choose from several styles of head covers.

More **Comfort**

Keeping your workers comfortable during those long, hot jobs has never been easier.

- Air is directed over the front of the facepiece or hood – keeping workers **cooler** and **more comfortable**.
- **Comfort back pad** for even weight distribution.
- **Lightweight blower/battery assembly** can be worn on the back or the side.

More **Power**

Give your workers the power they need to get the job done.

- **Nickel metal hydride battery** delivers a **steady power supply** from start to finish.
- **8+ hours** of continuous use.
- **Smart charger** recharges batteries quickly and without concern of over charging.

North Compact Air™ PAPR Assembly

CA102 Model shown

Lightweight Breathing Tube

- Located out of the way, behind the worker

Optional Tyvek® Cover

- Quick and easy clean up

Quick Connect

- No tools or additional parts required

Comfort Pad

- Decon option available

Locking Connector

- Cannot be disconnected in error

Nickel Metal Hydride Battery

- Even flow for 8+ hours of use
- Lightweight
- Rechargeable
- No memory

On/Off Switch

- Easy to reach location

Wide selection of HEPA Filter,
Cartridges and Filter/Cartridge Combinations

Compact Air with Decon Belt

CA101D (shown)

CA102D (also available)

- The pad and belt are washable for easy decontamination



From **APR** to

NORTH Facepieces



5500 Series

Compact Air for North Facepieces

Features

- Use the same mask for APR, PAPR and supplied air
- Breathing tube goes over the shoulder

Benefits

- Greater flexibility for different work environments
- No additional fit testing
- Reduces inventory
- Located on the worker's back, away from the work zone
- Even distribution of weight



7700 Series



NORTH Primair™ Series Loose Fitting Head Covers

North Primair Series head covers are available in a variety of styles to meet your work site needs, from a lightweight facepiece to a heavy duty faceshield



Primair

Primair Loose Fitting Facepiece

For pharmaceutical and other light duty industries

Features

- Available in 3 sizes
- Lightweight Tyvek® QC

Benefits

- Better fit for a variety of facial sizes
- Durable for extended use in particulate environments

Primair Plus Hood

For painting applications, and other environments where full head and shoulder coverage is desired

Features

- Adjustable bib length
- Available in Tyvek® QC & Saranex® coated Tyvek
- Optional Peel-away windows

Benefits

- Workers select the length that is right for them
- Tyvek for most particulate applications; Saranex coated for additional chemical protection
- Protects the lens from splatter

Primair HD Faceshield

For heavy duty applications that require high impact protection

Features

- Faceshield meets ANSI Eyewear standard for high impact
- Polycarbonate lens with anti-fog and anti-scratch coatings
- Reusable Comfa-Seal
- Clear brow and chin guards
- Optional Peel-away windows

Benefits

- Greater eye and face protection
- Reduces fogging. Scratch resistance prolongs life of lens
- Comfa-Seal can be laundered or replaced as needed
- Extra protection without sacrificing workers' viewing area
- Protects the lens from splatter

Primair Plus

Primair HD

PAPR in seconds

Convert North air-purifying half masks and full facepieces to powered air-purifying respirators quickly and easily with Compact Air's unique 'Y' breathing tube



5400 Series



7600 Series



5400W Series



7600W Series



Primair Series Headgear

Adjustable Headgear

- Multiple sizing for a more secure fit

The **Primair Series** headgear is adjustable for a secure and comfortable fit. Fresh air is delivered to the front to keep workers cooler and reduce fogging.

Ratchet Adjustment

- Quick and easy to put on and take off

Manifold

- Directs air over the lens

Sweat band

- Wicks moisture for greater worker comfort



Compact Air for North Facepieces

CA102D Compact Air with Decon Belt

CA102
is NIOSH approved
for use with North facepieces
to deliver a minimum of 4 CFM

CA102D
• The pad and belt are
washable for
decontamination



CA102 Kit or CA102D Kit

Kit contains

- Belt & comfort pad
- Blower & 7 amp battery
- Charger
- Flow indicator
- Breathing tube
- 1 set of Tyvek covers for breathing tube
- Carry case



CA102

Compact Air for North Primair Series Head Covers

CA101D Compact Air with Decon Belt

CA101
is NIOSH approved
for use with North
Primair Series head covers
to deliver a minimum of 6 CFM

CA101D
• The pad and belt are
washable for
decontamination



CA101 Kit or CA101D Kit

Kit contains

- Belt & comfort pad
- Blower & 9 amp battery
- Charger
- Flow indicator
- Breathing tube
- Tyvek cover for breathing tube
- Carry case



CA101

Compact Air PAPR

Easy to order, easy to customize, easy as **A B C**

- A.** Select the appropriate filter or cartridge
- B.** Select your facepiece or head cover
- C.** Select your Compact Air Blower/Battery System – standard or decon

CARTRIDGES & FILTERS



- 40HE** HEPA filter
- 4001** Organic Vapor Cartridge
- 4003** Organic Vapor, Acid Gas Cartridge
- 4004** Ammonia / Methylamine Cartridge
- 4001HE** Organic Vapor Cartridge & HEPA Filter
- 4003HE** Organic Vapor, Acid Gas Cartridge & HEPA Filter
- 4004HE** Ammonia / Methylamine Cartridge & HEPA Filter

SERIES	PART #	SIZES	BLOWER/BATTERY
7700 Series Silicone Half Mask	770030S, M, L	Small, Medium Large	CA102 or CA102D
5500 Series Half Mask	550030S, M, L	Small, Medium Large	CA102 or CA102D
7600 Series Silicone Full Facepiece	760008A, S 760008AW, SW w/welding attachment	Medium/Large, Small Medium/Large, Small	CA102 or CA102D
5400 Series Full Facepiece	54001, S 54001W, SW w/welding attachment	Medium/Large, Small Medium/Large, Small	CA102 or CA102D
Primair Loose Fitting Facepiece	PA101S, M, L	Small, Medium, Large	CA101 or CA101D
Primair Plus Hood	PA111 Tyvek QC	Universal	CA101 or CA101D
	PA121 Saranex coated Tyvek	Universal	
Primair HD Loose Fitting Faceshield	PA141*	Universal	CA101 or CA101D

*PA141 NIOSH approval pending. Available 2006



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by

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- ✓ **Disaster Preparedness**
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