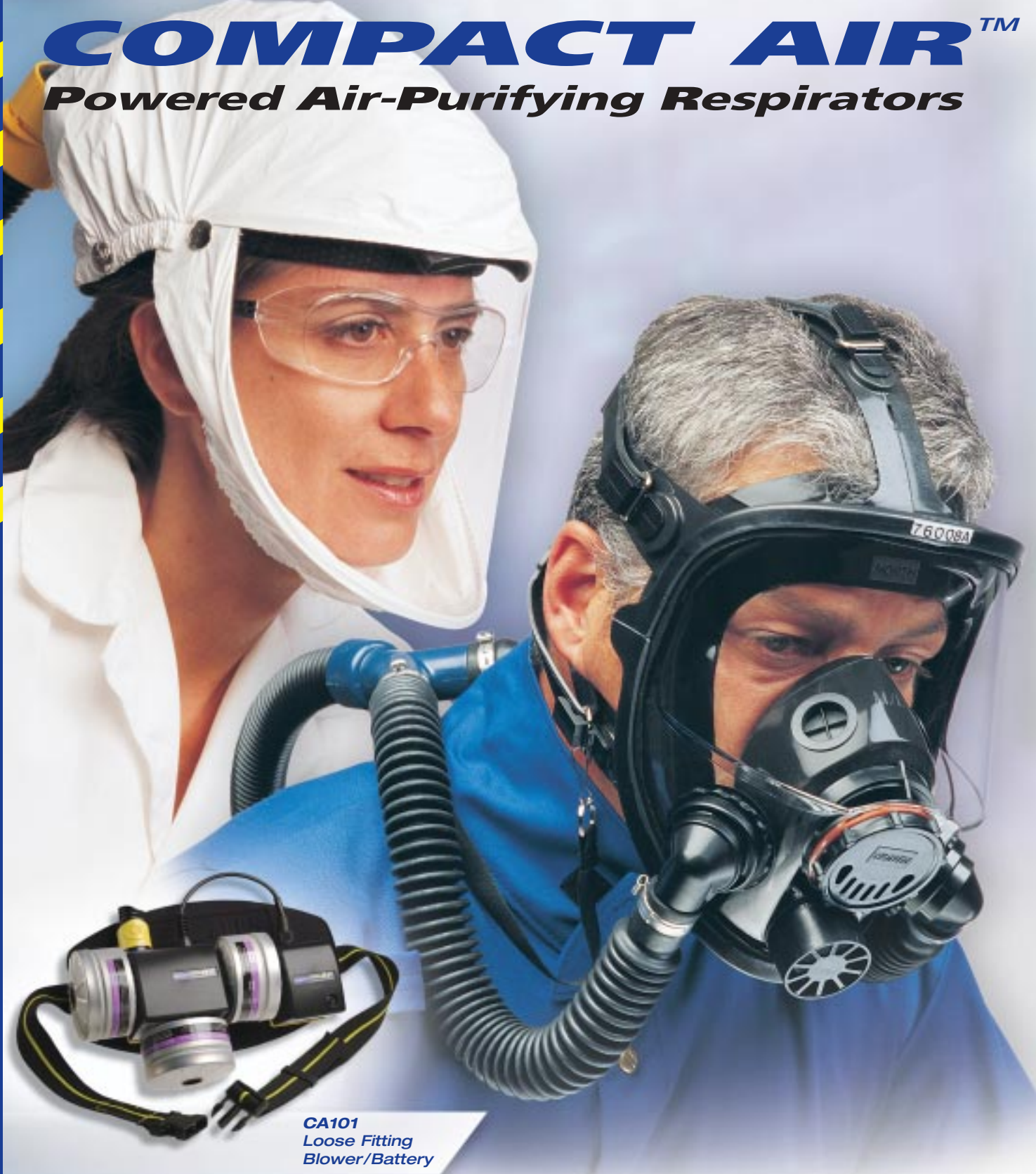


**Empowering  
the Best APR  
to PAPR**

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

\*PA141 NIOSH approval pending. Available 2006



**PLEASE  
CONTACT US  
FOR ALL OF THE  
GREAT PRODUCTS**

by

**NORTH**

- ✓ **Head Protection**
- ✓ **Eye & Face Protection**
- ✓ **Hearing Protection**
- ✓ **Respiratory Protection**
- ✓ **Fall Protection**
- ✓ **First Aid Products**
- ✓ **Disaster Preparedness**
- ✓ **Hand Protection**
- ✓ **Controlled Environment Products**
- ✓ **Protective Clothing**
- ✓ **Protective Footwear**
- ✓ **Traffic Safety Products**
- ✓ **Signs & Lockouts**
- ✓ **Electrical Safety Products**
- ✓ **Consumer Products**

[www.northsafety.com](http://www.northsafety.com)

**USA**

**1-800-430-4110**

Cranston

2000 Plainfield Pike, Cranston, RI 02921

Tel: (401) 943-4400 / Fax: (401) 275-2618 / Toll free fax: 1-800-572-6346

**CANADA**

Eastern & Atlantic Canada

**1-888-212-SAFE(7233)**

Montreal

10550 Parkway Blvd.

Anjou, Quebec

H1J 2K4

Tel: (514) 351-SAFE(7233)

Fax: (514) 355-SAFE(7233)

Central Canada

**1-888-316-SAFE(7233)**

Toronto

Toll free fax: 1-888-667-8477

Sales Support

26 Dansk Court

Toronto, Ontario, M9W 5V8

Tel: (416) 675-2810 / Fax: (416) 675-6898

Toll free phone: 1-866-272-2733

Toll free fax: 1-866-640-9415

Western Canada

**1-800-661-3638**

Edmonton

6303 Roper Road

Edmonton, Alberta

T6B 3G6

Tel: (780) 437-2641

Fax: (780) 436-0048

**EUROPE**

The Netherlands

+31(0)118-656400

**INTERNATIONAL**

Latin America

1-954-322-1691

Australia/New Zealand/Far East

61-3-9337-9111

Distributed by:



Printed in Canada  
RPFL05PAEN0000