

# RESPIRATORY PROTECTION

## PRODUCT STYLES



### Supplied Air (SA)



Supplied Air Respirator  
Unit (SA)



Supplied Air Respirator  
Unit (SA)

### Powered Air Purifying Respirator (PAPR)



VENUS PAPR



VENUS PA100



Hoods for SA & PAPR

### Emergency Life Saving Apparatus (ELSA) Escape Set



Elsa Escape Set



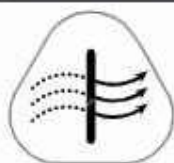
Escape Hood with Attached filter

# ESCAPE HOOD

Emergency Escape Hood For Smoke



## FEATURES AND BENEFITS



### Electrostatic particle filter

- Highly efficient
- Low pressure-drop enables easy breathing



### Physiological comfort

- Minimal dead space prevents buildup of heat vapors and CO<sub>2</sub>



### Multi-valve breathing device

- Enables easy communication while mask is worn



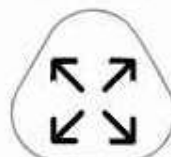
### Effortless wearing

- Up to 8 times enlargeable elastic and resilient latex hood for easy and effortless wearing process



### Better orientation

- Wide view
- Transparent film on visor enables upto 95% light transmission



### Universal adult size, complies inward leak test

- Lowers inventory no need to store multiple sizes
- Easy to distribute amongst workers as no size-wise bifurcation needed while distribution



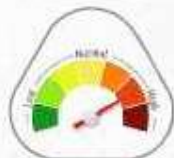
### State-of-art filtration unit

- Multi layer impregnated activated carbon enable maximum absorption of toxic gases
- Works as a catalyst for carbon Monoxide Oxidation



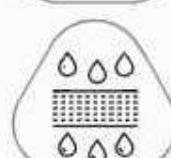
### Packaging weight and shelf life

- Less than 1kg & 5 years until opened



### High performance

- Fire resistant (as per NFPA 701)
- Flame retardant polychloroprene latex hood resists 200°C temperature
- Visor resists 150°C temperature



### Filter Capacity

- Particulate matter, Gases (HCl, HCN, CO, Propanol)



**ESCAPE HOOD**  
with V-7700 ABEK P3 attached Filter  
Item # 110355301



**ESCAPE HOOD**  
with V-7700 CO Filter  
Item # 110350401



**BIOCHEMICAL ESCAPE HOOD**  
Item # 110375201

## APPLICATION EXAMPLES

Chemical / First responders  
Law enforcement agencies  
High-rise buildings  
Hospitals  
Hotels  
IT office



# ELSA ESCAPE SET

Emergency Life Saving Apparatus

## Technical Specification

Cylinder volume : 3L

Inflation pressure : 210 bar +/-10 bar

Duration :  $\geq$  15min

Amount of air released :  $\geq$  600L

Equipment (including gas) weight : <6.5 kg approx.



## FEATURES AND BENEFITS



### Clear view

- Wide field of vision due to
- a specially fabricated visor which has Anti fog



### Inner mask

- Inner mask prevents misting and minimizes carbon dioxide dead space.



### Quick Release Pin



### Whistle

- Integrated whistle warning for depleted air



### Carbon Composite Cylinder

- Light weight cylinder for easy to carrying



### ELSA-V15 Item # 110377301 \*PESO approved

Including aluminium cylinder 3L, Air pipe, protective hood, carry bag, cylinder valve, Silicon half mask



### ELSA-V15 Item # 110377401

Including CC cylinder 3L, Air pipe, protective hood, carry bag, cylinder valve, Silicon half mask



### ELSA-V15 Item # 110377501 \*PESO approved

Including PET cylinder 3L, Air pipe, protective hood, carry bag, cylinder valve, Silicon half mask



## APPLICATION EXAMPLES

Chemical / First responders  
Law enforcement agencies  
High-rise buildings  
Hospitals  
Hotels  
IT office

# VENUS PA100 PAPR

A time-tested powered respiratory system.  
An easily replaceable filter.



EN 12941:1998+A1:2003 + A2:2008

## FEATURES AND BENEFITS

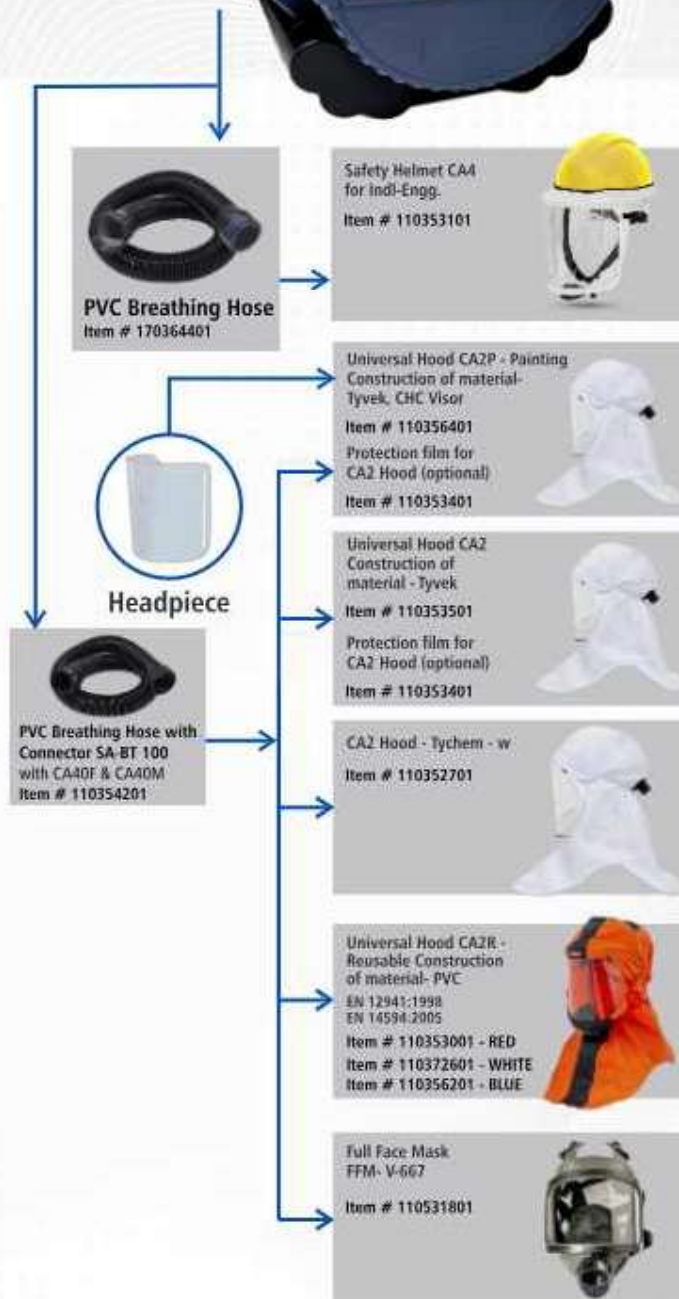
### VENUS PA100

- Designed specially for particle filtration  
Use for dust, non-toxic and toxic fumes, solid and liquid aerosols, bacteria and viruses
- Lightweight and compact
- Easy click-lock system of attaching the filter cover
- Simple one-button operation
- Newly designed LED control panel with well-arranged pictogram
- Audiovisual alarm  
Indication of filter clogging and battery charge
- Electronic system of constant airflow with adjustable airflow in Two levels
- Compatible with whole range of Venus headpieces  
Protection factor depends on head top used.

### Venus PA100 Unit with filter

Item # 110375701

| Technical specification | VENUS PA100               |
|-------------------------|---------------------------|
| Air flow :              | adjustable 180–220 lpm    |
| Operation time :        | Up to 10 hours            |
| Charging time :         | 4–5 hours                 |
| Weight :                | 995 g (including battery) |
| Decibel :               | Max. 70 dB                |
| Dimensions :            | 191 mm / 173 mm / 104 mm  |
| Battery :               | Li-Ion                    |
| Certification :         | EN 12941 TH2 PR SL        |
| Filter Efficiency :     | 99.7%                     |



## APPLICATION EXAMPLES

Industrial  
Dusty industrial environments  
Automotive and shipbuilding industry  
Cement  
Food industry

Grinding, Surface finishing operations etc.  
Material handling  
Painting & welding  
Bagging  
Processing



# VENUS PAPR AIR10

A time-tested powered respiratory system.  
An easily replaceable filter.

Product available with below approval



EN 12941:1998+A1:2003 + A2:2008



## FEATURES AND BENEFITS

- **Eye/face/respiratory protection:** High quality welding helmet combined with powered air purifying respirator system, protecting welder from arc radiation, spatter, dust, pollutants, fine particles as well as other contaminants
- **Auto-alarm system:** Flashing indicator, bleeping sound together with vibrating blowerto ensure safety.
- **Intelligent air supply :** Respirator will self-adjust the flow rate according to the blockage of the filter automatically.
- **Real-time display indicator :** Filter status/airflow rate/battery capacity indicator, real-time monitoring and displaying



\*Auto Dark

### Item # 110374401 Venus PA10 Unit with X9 Welding Hood

·Set includes Battery, Charger,  
PVC Breathing Hose, Basic filters,  
Hood.



\*Auto Dark

### Item # 110374501 Venus PA10 Unit with F59 Welding-Grinding Hood

·Set includes Battery, Charger,  
PVC Breathing Hose, Basic filters,  
Hood.

| PAPR Model        | AIR10 (A2) PAPR                                                                                                                                                                                                                                    |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Certifications    | CE EN12941                                                                                                                                                                                                                                         |
| Filter Class      | TH3 PR SL                                                                                                                                                                                                                                          |
| Filter Type       | Particle Filter                                                                                                                                                                                                                                    |
| Filter Efficiency | >99.99%                                                                                                                                                                                                                                            |
| Air flow Rate     | Old version: 170L/Min,210L/Min,230L/Min<br>New version: 170L/Min,190L/Min,210L/Min                                                                                                                                                                 |
| System            | Automatic Detection And Control System<br>Provides Constantly Stable Clean Air                                                                                                                                                                     |
| Switch            | 3 Levels of Airflow Control<br>On/Off Switch Button Control                                                                                                                                                                                        |
| Warning Alarms    | Audio, Visual and Vibrating                                                                                                                                                                                                                        |
| Noise Level       | Max.75dB                                                                                                                                                                                                                                           |
| Operating Time    | 10h(SD)/20h(HD),at 170L/min with a new<br>particle filter, room temperature                                                                                                                                                                        |
| Li-Ion Battery    | 14.8V/2.6Ah/38.48Wh (SD)<br>14.8V/5.2Ah/76.96Wh (HD)                                                                                                                                                                                               |
| Charging Cycles   | >500                                                                                                                                                                                                                                               |
| Charging Time     | 2 Hours (SD)<br>4 Hours (HD)                                                                                                                                                                                                                       |
| Dimensions        | 201*183*80mm (L*H*W)                                                                                                                                                                                                                               |
| Weight            | 1555g(SD)/1765g(HD), incl.battery,filter,belt<br>and breathing tube, without Hood                                                                                                                                                                  |
| Operating Temp.   | -5°C to +55°C, R.H. ≤90%, non-condensing<br>condition                                                                                                                                                                                              |
| Scope of supply   | 1*Blower Unit Incl.Cover,<br>1*Particle Filter,1*Pre-Filter, 1*Spark Guard,<br>1*Standard Battery,1*Universal Charger,<br>1*Flexible Air hose(65-130cm,Incl.Cover),<br>1*High-End Comfort Belt&Shoulder Straps,<br>1*Flowmeter,1*Operation Manual; |

## Spare parts, accessories

## Item #

|                               |                  |
|-------------------------------|------------------|
| Comfort belt & shoulder strap | Item # 170377001 |
| Breathing tube                | Item # 170376901 |
| Turbo assembly                | Item # 170376101 |
| Filter cover                  | Item # 170376201 |
| Spark Guard                   | Item # 170376501 |

## Spare parts, accessories

## Item #

|                      |                  |
|----------------------|------------------|
| Weld shield X9 Hood  | Item # 170377101 |
| Weld shield F59 Hood | Item # 170377201 |
| Filter Cover         | Item # 170376301 |
| Pre filters          | Item # 170376401 |
| Flow Indicator       | Item # 170376801 |
| Battery Charger      | Item # 170376701 |
| Battery standard     | Item # 170376601 |

## APPLICATION EXAMPLES

Industrial  
Dusty industrial environments  
Automotive and shipbuilding industry  
Cement  
Food industry

Grinding, Surface finishing operations etc.  
Material handling  
Painting & welding  
Bagging  
Processing

# VENUS FreFlow - PAPR

A time-tested powered respiratory system.  
An easily replaceable filter.

Product available with below approval



EN 12941:1998 + A2 : 2008

## FEATURES AND BENEFITS

- **Eye/face/respiratory protection:** High quality welding helmet combined with powered air purifying respirator system, protecting welder from ARC radiation, spatter, dust, pollutants, fine particles as well as other contaminants
- **Auto-alarm system:** Flashing indicator, bleeping sound together with vibrating blower to ensure safety.
- **Intelligent air supply :** Respirator will self-adjust the flow rate according to the blockage of the filter automatically.
- **Real-time display indicator :** Filter status/airflow rate/battery capacity indicator, real-time monitoring and displaying



### VENUS FreFlow V1 Intelligent Air Supply

- Auto-alarm System
  - Real-time Display Indicator
  - Filter Efficiency >99.97%
- Item # 110356701



### VENUS FreFlow V3 Intelligent Air Supply

- Auto-alarm System
  - Real-time Display Indicator
  - Filter Efficiency >99.97%
- Item # 110356601  
Item # 110371201 - Demo Unit



### VENUS FreFlow Medical Intelligent Air Supply

- Auto-alarm System
  - Real-time Display Indicator
  - Filter Efficiency >99.97%
- Item # 030348601  
Item # 110371001 - Demo Unit



PVC Breathing Hose  
Bionet Ca40 Connector  
Item # 110354201

Venus Medical Hood  
Tyvek, CHC Visor  
Protection film for  
CA2 Hood (optional)

Item # 030348501  
Item # 110351401



PVC Breathing Hose  
Bionet Quick Lock  
Item # 170351301

V3- Auto Dark Hood  
Item # 010348801



V1-Auto Dark Hood  
Item # 010348901



G10- Grinding Hood  
Item # 110352501



Long Hood with  
head gear  
Item # 110379701



### Venus FreFlow Unit Set Complete Set with Hood

- FreFlow Set Unit including accessories (Comfort Belt, Battery, Charger, CA40 F/Bionet PVC hose, Flow indicator, CA2 R hood, Carrying bag) Item # 110370101
- FreFlow Set Unit including accessories (Comfort belt, Battery, Charger, CA40 F/Bionet PVC hose, Flow indicator, CA2 P hood, Carrying bag) Item # 110370001
- FreFlow Set Unit including accessories (Comfort belt, Battery, Charger, CA40 F/Bionet PVC hose, Flow indicator, CA2 Tyvek hood, Carrying bag) Item # 110351001

### Spare parts, accessories Item #

|                       |                  |
|-----------------------|------------------|
| Charger               | Item # 170366501 |
| Battery               | Item # 170366401 |
| Particle Filter       | Item # 170366301 |
| Pre Filter for V1& V3 | Item # 170372501 |
| Unit only             | Item # 010349001 |
| Decontaminated belt   | Item # 170379801 |



# VENUS CleanAIR Advanced 2F PAPR

Advanced model with IP 65 rating,  
accepts standard Din thread filters

**CE 1024**

EN 12941

European Approval

## FEATURES AND BENEFITS

### Venus Chemical 2F

- Designed for particle &/or chemical filtration  
Use for dust, non-toxic and toxic fumes, solid and liquid aerosols, bacteria, viruses & gases
- Compact design and low weight
- High mechanical, chemical & UV resistance, Resistance to intrusion of liquids and solid particles – IP65
- De-contaminable by a shower, allows immersion disinfection with sodium hypochloride.
- Unique automatic closing system support filter change while being used
- Advanced electronic warning system for warning the wearer
- Full colour TFT display clearly shows all the relevant information needed
- Three working modes HOOD / MASK / ASBEST
- Airflow 120–235 lpm
- Compatible with whole range of Venus headpieces
- Protection factor depends on head top used
- Filters with DIN 40 thread fit
- Available with ATEX Approval



| Technical specification | VENUS CleanAIR 2F                                                              |
|-------------------------|--------------------------------------------------------------------------------|
| Air flow :              | adjustable 120–235 lpm                                                         |
| Operation time :        | Up to 10 hours with Standard battery<br>Up to 16 hours with Heavy Duty battery |
| Charging time :         | 3 hours                                                                        |
| Weight :                | 960 g (including Standard battery)                                             |
| Decibel :               | Max. 62 dB                                                                     |
| Dimensions :            | 240mm / 110 mm / 120 mm                                                        |
| Battery Standard :      | Li-Ion 14,4 V / 2,6 Ah                                                         |
| Battery Heavy Duty :    | Li-Ion 14,4 V / 5,2 Ah                                                         |
| Certification :         | EN 12941 Th3, EN 12942 TM3                                                     |

#### PRODUCT

- |                                           |           |
|-------------------------------------------|-----------|
| • Spare parts, accessories                | Item #    |
| • Light flexi hose QuickLOCK™ CA40x1/7";  | 170364301 |
| • Rubber hose QuickLOCK™ CA40 x 1/7";     | 170364501 |
| • Comfort padded belt 2F :                | 170364601 |
| • Decontaminable belt :                   | 170363901 |
| • Decontaminable harness :                | 170364001 |
| • Comfort padded harness                  | 170364101 |
| • Battery Li-Ion Standard 14,4 V / 2,6 Ah | 170363601 |

#### Filters

- |                              |           |
|------------------------------|-----------|
| • Particle filter P3         | 170363301 |
| • Combined filter A2P3       | 170363401 |
| • Combined filter A2B2E2K2P3 | 170363501 |

#### Spares for PAPR



**Battery**  
Item # 170363701



**Charger**  
Item # 170363801



**Flow Indicator**  
Item # 170362901

## APPLICATION EXAMPLES

|                                      |                                                 |
|--------------------------------------|-------------------------------------------------|
| Industrial                           | Welding, grinding, surface finishing operations |
| Dusty industrial environments        | Material handling                               |
| Automotive and shipbuilding industry | Painting                                        |
| Cement                               | Bagging                                         |
| Food industry                        | Processing                                      |
| Pharma                               | Material handling                               |

## PAPR, Hoods & Spares

### Powered air purifying respirator



**PVC Breathing Hose**  
Item # 170364401



**Headpiece**



**PVC Breathing Hose with Connector SA-BT 100 with CA40F & CA40M**  
Item # 110354201

**Safety Helmet CA4 for Indl-Engg.**

Item # 110353101



**Universal Hood CA2P - Painting Construction of material- Tyvek, CHC Visor**

Item # 110356401

Protection film for CA2 Hood (optional)

Item # 110353401



**Universal Hood CA2 Construction of material - Tyvek**

Item # 110353501

Protection film for CA2 Hood (optional)

Item # 110353401



**CA2 Hood - Tychem - w**

Item # 110352701



**Universal Hood CA2R - Reusable Construction of material- PVC**

EN 12941:1998  
EN 14594:2005

Item # 110353001 - RED

Item # 110372601 - WHITE

Item # 110356201 - BLUE



**Full Face Mask FFM- V-667**

Item # 110531801



### Venus Chemical 2F

#### Unit Set without Hood

- CleanAIR® Chemical 2F including accessories (de-contaminable belt, charger, battery, flow indicator, Carrying bag ) Item # 110356301
- CleanAIR® Chemical 2F including accessories (comfort belt, charger, battery, flow indicator, Carrying bag) Item # 110356101
- CleanAIR® Chemical 2F ATEX approved including accessories (De-contaminable belt, charger, battery, flow indicator, Carrying bag) Item # 110356801

#### Complete Set with Hood

- Unit including accessories (Comfort belt, Battery, Charger, CA40 F/CA40 M PVC hose, Flow indicator, CA2 hood - Tyvek, Carrying bag) Item # 110370401
- Unit including accessories (Comfort belt, Battery, Charger, CA40 F/CA40 M PVC hose, Flow indicator, CA2 R hood, Carrying bag) Item # 110369701
- Unit including accessories (Comfort belt, Battery, Charger, CA40 F/CA40 M PVC hose, Flow indicator, CA2 P hood, Carrying bag) Item # 110369601
- Unit including accessories (Comfort belt, Battery, Charger, CA40 F/Bayonet PVC hose, Flow indicator, V1 hood, Carrying bag) Item # 110369801
- Unit including accessories (Comfort belt, Battery, Charger, CA40 F/Bayonet PVC hose, Flow indicator, V3 hood, Carrying bag) Item # 110369901
- Unit including accessories (Comfort belt, Battery, Charger, CA40 F/Quick Lock PVC hose, Flow indicator, CA4 hood, Carrying bag) Item # 110369501



# PAPR Selection Guide

| Sr. PAPR No. | Accessories →                                                                                      | Hose                                |                                        |                                       |                                      |                                      |                                     | Hood                           |                                |                               |                                |                                |                                   |
|--------------|----------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------------------|---------------------------------------|--------------------------------------|--------------------------------------|-------------------------------------|--------------------------------|--------------------------------|-------------------------------|--------------------------------|--------------------------------|-----------------------------------|
|              |                                                                                                    | CA40-F Connector & CA40-M Connector | CA40-F Connector & Quicklock Connector | Bayonet Connector & Bayonet Connector | CA40-F Connector & Bayonet Connector | Bayonet Connector & CA40-M Connector | CA2 Hood with CA40F Connector TYVEK | CA27 Hood with CA40F Connector | CA28 Hood with CA40F Connector | CA4 Hood with CA40F Connector | V1 Hood with Bayonet Connector | V3 Hood with Bayonet Connector | CA4 Hood with Quicklock Connector |
| 1            | <br>Basic Evo   | ✓                                   | X                                      | X                                     | X                                    | X                                    | ✓                                   | X                              | X                              | X                             | X                              | X                              | X                                 |
|              |                                                                                                    | ✓                                   | X                                      | X                                     | X                                    | X                                    | X                                   | ✓                              | X                              | X                             | X                              | X                              | X                                 |
|              |                                                                                                    | ✓                                   | X                                      | X                                     | X                                    | X                                    | X                                   | X                              | ✓                              | X                             | X                              | X                              | X                                 |
|              |                                                                                                    | X                                   | ✓                                      | X                                     | X                                    | X                                    | X                                   | X                              | X                              | X                             | X                              | X                              | ✓                                 |
|              |                                                                                                    | ✓                                   | X                                      | X                                     | X                                    | X                                    | X                                   | X                              | X                              | ✓                             | X                              | X                              | X                                 |
|              |                                                                                                    | X                                   | X                                      | X                                     | X                                    | X                                    | X                                   | X                              | X                              | X                             | ✓                              | X                              | X                                 |
| 2            | <br>Chemical 2F | X                                   | ✓                                      | X                                     | X                                    | X                                    | X                                   | X                              | X                              | X                             | X                              | X                              | ✓                                 |
|              |                                                                                                    | ✓                                   | X                                      | X                                     | X                                    | X                                    | X                                   | X                              | X                              | ✓                             | X                              | X                              | X                                 |
|              |                                                                                                    | ✓                                   | X                                      | X                                     | X                                    | X                                    | ✓                                   | X                              | X                              | X                             | X                              | X                              | X                                 |
|              |                                                                                                    | ✓                                   | X                                      | X                                     | X                                    | X                                    | X                                   | ✓                              | X                              | X                             | X                              | X                              | X                                 |
|              |                                                                                                    | X                                   | X                                      | X                                     | X                                    | X                                    | X                                   | X                              | X                              | X                             | ✓                              | X                              | X                                 |
|              |                                                                                                    | X                                   | X                                      | X                                     | X                                    | X                                    | X                                   | X                              | X                              | X                             | X                              | ✓                              | X                                 |
| 3            | <br>Tecmen    | X                                   | X                                      | ✓                                     | X                                    | X                                    | X                                   | X                              | X                              | X                             | ✓                              | X                              | X                                 |
|              |                                                                                                    | X                                   | X                                      | ✓                                     | X                                    | X                                    | X                                   | X                              | X                              | X                             | X                              | ✓                              | X                                 |
|              |                                                                                                    | X                                   | X                                      | X                                     | X                                    | X                                    | ✓                                   | X                              | X                              | X                             | X                              | X                              | X                                 |
|              |                                                                                                    | X                                   | X                                      | X                                     | X                                    | X                                    | ✓                                   | ✓                              | X                              | X                             | X                              | X                              | X                                 |

## Supplied Air Respirator Unit, Hood & Spares (SA)

Supplied air line systems with wide selection of headpiece for high protection

As the name suggests, the Supplied Air Respirator Unit, supplies clean air to the wearer. The air is filtered after being supplied from a compressor. Hoods, helmets, full face pieces, half face pieces and loose-fitting face pieces can be worn to which this clean air can be supplied. The Supplied Air Respirator Unit increases comfort, productivity and protection while offering many advantages over other respiratory protective devices.

### CUSTOMER END

Oil free compressed air source + Safety pressure release valve



SA-PFR 100  
Item # 110353201

Air pre-filter-regulator  
Metal bowl coalescing type for removal of liquid water Inlet / Outlet Ø 12 mm



### Air Purification Unit

Air Purification Panel is connected by the air hose to the rest of the apparatus.

### Air Control Device

The Air Control Device ensures supply of constant amount of air into the hood. The unit allows air supply adjustment by a swivel control knob. The control knob can be locked into any position so that the set airflow will not vary.

### Air Hose

Air Hose connects the Air purification Panel to the Air control device. Careful selection of the hose material is required as it could be vulnerable to the surrounding atmospheric contaminants.

### Breathing Tube

This tube delivers air to the face piece. Careful selection of material of breathing tube would be important since it could be more vulnerable to the surrounding atmospheric contaminants.

### Filter Regulator Conditioner

Regulator with pre-filter up to 5 micron Borosilicate fine filter up to 0.03 micron + Activated carbon odour filter with pressure gauge, manual drain and metal guard Pressure - 10 bar



### STAND MOUNT UNIT

For three users

SA-FRC 100  
Filter Regulator Conditioner  
Item # 110368301

SA-FRCH-100  
Humidifier  
Item # 110350101

SA-FRCH 100  
Cartridge Life Indicator Unit  
Item # 110371901



### WALL MOUNT UNIT

For two users



SA-FRC 100  
Cartridge Life Indicator Unit  
Item # 110356901



### Spiral Hose

SA-SH 10 (10 Meter Length)  
Item # 110353301



### Airline PVC Braided Hose

SA-BH 10 (10 Meter Length)  
Item # 110354001

SA-BH 20 (20 Meter Length)  
Item # 110354601

SA-BH 30 (30 Meter Length)  
Item # 110354401



Flow Control Valve -  
Low pressure Connector CA40M

SA-FCV 100  
Item # 110354101



### Vortex Air Cooler Kit

SA-VAC 100  
Item # 110355201

### Spares

For SA-FRC 100

Borosilicate Fine  
Filter - Set

Item # 170362701



Activated carbon  
odour filter - Set

Item # 170362801







**Now Available with  
Vortex valve**  
for reducing temperature  
upto 10 degrees



Humidifire filter  
indicator



3 Stage filters



Filter life indicator



Attachment to Hood  
& Full face mask



Headpiece

**Safety Helmet CA4**  
for Indl-Engg.  
Item # 110353101



**PVC Breathing Hose with  
Connector SA-BT 100**  
with CA40F X 1/7"  
Item # 170364401



**PVC Breathing Hose with  
Connector SA-BT 100**  
with CA40F & CA40M  
Item # 110354201

Universal Hood CA2P - Painting  
Construction of material-  
Tyvek, CHC Visor

Item # 110356401  
Protection film for  
CA2 Hood (optional)  
Item # 110353401



Universal Hood CA2  
Construction of material- Tyvek

Item # 110353501  
Protection film for  
CA2 Hood (optional)  
Item # 110353401



CA2 Hood - Tychem - White  
Item # 110352701



Universal Hood CA2R -  
Reusable Construction  
of material- PVC

EN 12941:1998  
EN 14594:2005  
Item # 110353001



Full Face Mask  
FFM- V-777 / V-997

Item # 110534101



Full Face Mask  
FFM- V-667

Item # 110531801



**Complete Airline  
Set Consist : FRC-100**  
Item # 110355501



Low Pressure  
Conditioner

+



PVC Hose - 10 mts.

+



Flow Control Valve

+



CA40F & CA40M

+



Universal Hood CA2

**Combo with Hood  
SA-FRCH-100**  
Item # 110349601



Low Pressure Conditioner  
with Humidifier

+



PVC Hose - 10 mts.

+



Flow Control Valve

+



CA40F & CA40M

+



Universal Hood CA2

## APPLICATION EXAMPLES

Engineering

Mining

Petrochemicals

Smelting & foundry

Pesticides

Welding, Sand Blasting, Powder  
coating, Buffing, Painting, Cutting  
Drilling

Unventilated areas

Heat exposure & fine airborne particles

Blending, Handling, Rod mill, Powder packing

Paints

Pharmaceuticals

Ships

Waste treatment

Paint spray, Mixing

Bulk drugs, Material handling

Tank cleaning

Sewage handling,

Cleaning drains