



Subject: Eye-Tech Fresh Air Units
Number: 179
Date: 27th March 2001
From: Group Service Manager

This replaces previous Service Bulletins on Fresh Air Units.

We now supply two Fresh Air Units:

ESAB Air 175 & ESAB Air 140

Please find attached the Respiratory Equipment leaflet, this detailing spare part numbers etc.

The difference between the two units being the air flow, ie. 175 litres/min or 140 litres/min. From a spares point of view the difference is the Base Unit containing the motor.

Please Note:

The warranty period on the above is 6 months from the date of sale to the end user.

In the event of a claimed failure the unit must be checked by an Approved Service Engineer.

However, we have now negotiated a different procedure for warranty replacement.

It will no longer be necessary to replace the complete unit (everything), the actual item that has failed can now be replaced, ie. Base Unit (motor) or Battery. Please ensure that the above information is passed to all your Service Engineers.

Reg Hayward

SERVICE BULLETIN

RESPIRATORY EQUIPMENT



700000880 & 700002883

ESAB Air 175 Filter Unit

CE APPROVED TO EN12941/2
A breathing mask with particle filter. A P3 filter with pre-filter and a rechargeable battery are included. Constant flow 175 litres/min. Double alarm functions give warnings for clogged filter and low battery voltage. Choose between 5 hour and 8-hour battery. Very light and safe to carry. Protection factor 50. Recommended for use with the Eye-Tech range of helmets. (As pictured)

Ordering Information

Description	Part No.
ESAB Air 175 Filter Unit	700002883



1415618

ESAB Air 140 Filter Unit

CE APPROVED TO EN12941/2
A breathing mask with particle filter. A P3 filter with pre-filter and a rechargeable battery are included. Constant flow 140 litres/min. 8 hour battery. Very light and safe to carry. Protection factor 50. Recommended for use with the Albatross helmet. (As pictured)

Ordering Information

Description	Part No.
ESAB Air 140 Filter Unit	700002026
Albatross Helmet complete with Air 140 Complete	1415618
Albatross Helmet Complete with Compressed Air Unit	349501886



349501886

Albatross Helmet Complete with Compressed Air Unit

CE APPROVED TO EN1835
An Albatross helmet with a breathing mask with compressed air supply, suitable for environments requiring a high protection factor. The mask requires a supply of breathable compressed air when in operation. Air flow 140 to 300 litres/min. (the selected flow is kept constant). If the pressure drops an alarm is activated. Albatross fresh air helmets supply the user with clean fresh air

Ordering Information

Parts for ESAB Air 140 & 175	Part No.
Head seal with Velcro	700002012
Air channel	700002002
Screws (Pk2)	700002028
Face seal	700002019
Air Hose 850mm	468127011
Battery 8 hour	700002014
Valero set	700002015
Confort pad	700002021
Base unit (motor) - AIR 175	700002016
P3 filter	700002024
Pre-filter Pk5	700002023
Front cover	700002017
Battery 5 hour	700002013
Battery charger 5h	700002020
Battery charger 8h	700002031
Waistbelt	700002027
Comfort belt	700002022
Holder (air duct)	700002029
Base Unit (motor) - AIR 140	700002032

Disposable Face Masks

CE APPROVED TO EN149

The **PURAMASK** disposable mask provides maintenance free protection with a robust construction, excellent face seal, novel 'ventex' valve to reduce condensation and designed to fit all sizes and shapes of face. Ideal for welders and compatible with all Murex Helmets.

Puramask FF2 Disposable

For dust, mist and fume they provide protection up to a factor of 12 x OEL (FFP2S)

Ordering Information

Description	Part No.
Puramask FF2 Disposable	1413985
Puramask FF3 Disposable	1413986
Bulk	
Wilson FFP2S Disposable Pk 10	1415619
Wilson FFP2 Disposable Pk 200	1415685
Wilson FFP3 Disposable Pk 50	1415686

Puramask FF3 Disposable

For dust, mist and fume they provide protection up to a factor of 50 x OEL (FFP2SL and FFP3S)

Wilson FFP2S Disposable Pk 10

Premium Welding Fume (valved)

Wilson FFP2 Disposable Pk 200

For Dust and Mist (valved)

Wilson FFP3 Disposable Pk 50

For Dust, Mist and Fume (valved)

Half-Masks

CE APPROVED TO EN140

Wilson Valuair Half Mask

Half mask with twin-filter respirators (Filters not included)

Ordering Information

Description	Part No.
Wilson Valuair Half Mask	1415587
Filters for Half Mask (Pr)	1415588

Filters for Half Mask (Pr)

Organic/High efficiency filter



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In the interest of continuous improvement MUREX reserves the right to change the specifications or design of any of its products without prior notice

Your Local Distributor