

Martindale

FRESH AIR SUPPLY EQUIPMENT





Powder Coating



Storage Tank



Tank Cleaning



Asbestos Stripping

What is a Confined Space?

'Confined Space' means any place, including any chamber, tank, vat, silo, pit, trench, pipe, sewer, flue, well or other similar space in which, by virtue of its enclosed nature, there arises a reasonably foreseeable specified risk. (As per the Confined Spaces Regulations 1997).

You don't have to be in an enclosed area for it to be classed as a 'confined space':

A Landfill can be classed as a Confined Space due to the gases that are in the area.
A person can be in a tanker with no ceiling and it still be classed as a Confined Space.



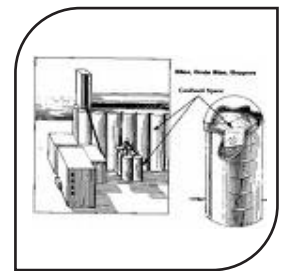
Tanker



Ships Hold/Tanker



Paint Spraying



Grain Silo

Other possible applications: Drains, Ductwork, Tunnels, unventilated or poorly ventilated rooms, Spraying/coating, Tank cleaning, Grain storage

Industrial areas of use: Welding, Construction, Demolition, Petrochemicals, Sewage & Waste treatment, Agriculture, Ships

Full Face Mask

NEW!

- EN 136:1998 Class 3* protection
- Silicone face seal for greater comfort and seal integrity
- Low level viewing area for optimum visibility
- Adjustable, robust neck strap
- Quick release 5 point head harness for maximum security
- Designed for easy servicing and cleaning
- Modern, rugged and strong construction
- Polycarbonate scratch resistant and solvent proof visor, offering good impact resistance
- One size fits all!
- Optional frame for mounting of personal prescription spectacles

Fully compatible with old kit codes.

* all the features of class 2 but with increased resistant to thermal radiation



FRESH AIR SYSTEMS

Martindale

There are two systems available: Powered and Unpowered.

The Martindale (negative pressure) unassisted Fresh Air system is a simple respiratory protective system for use in "Confined spaces". The simplicity and ease of use of the system allows operators to work safely in potentially oxygen deficient hazardous areas, breathing air from an uncontaminated source.

The Martindale (positive pressure) assisted Fresh Air system combines all the features of the unassisted system but with the added benefit of having clean air supplied from an uncontaminated source by an electrically driven air moving turbine system.

Classification - EN 138 Class 2, Mask - EN 136, Class 3.

Fresh Air Systems

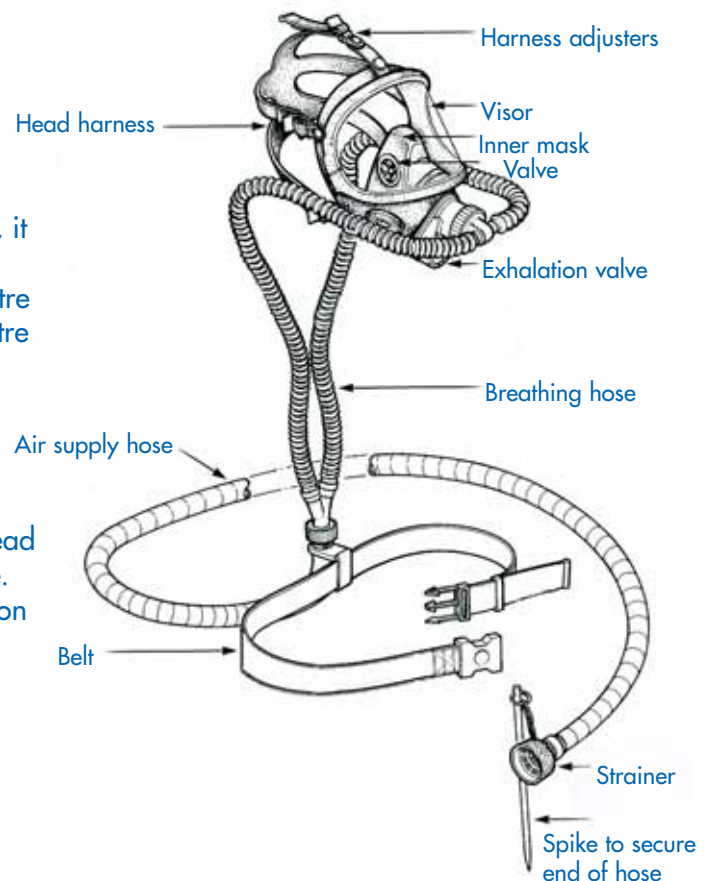


Unpowered



Powered

- The system is versatile, rugged, and light weight and is very easily deployed.
- The system is fully contained in its own heavy duty plastic storage case which allows easy transport and prevents damage when the system is not in use.
- The unpowered system does not require any external supply of electricity or compressed air, it only requires the users "lung power".
- The unpowered system is supplied with a 9 metre hose but can also be used with a 10 or 20 metre hose.
- The system does not use or require any form of filter (except in the turbine).
- The use of a soft Silicone Full Face Mask ensures the comfort of the user.
- Full Face Mask has plastic rather than metal head harness clips for improved corrosion resistance.
- The Mini Turbine is of a rugged steel construction which is IP54 rated. (The Turbine is not Intrinsically Safe, so should not be used in potentially explosive atmospheres).
- The Mini Turbine is capable of supplying two people up to 40 metres away.
- The Mini Turbine air reduces fatigue and gives added comfort for extended use.



Key Features

The Unpowered system M26/400 consists of:

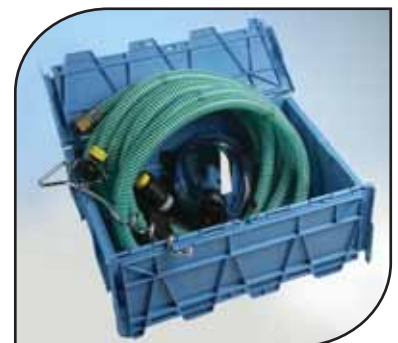
- Full Face Mask (Silicone) and Twin Air Hose (without overflow valve assembly) M26FFM/4
- Belt with Hose Connector (complete with comfort pad) M26/003P
- Strainer and Anchor Pin Assembly M26SA
- 9 Metre Hose assembly (25mm diameter) M269MH
- Storage case (heavy duty polyprop) M26/004
- Spare cleaning wipe M08MW
- Instructions for use
- Record card



Strainer & Anchor Pin

The Powered system M26/500 consists of:

- Full Face Mask (Silicone) and Twin Air Hose (with overflow valve assembly) M26FFM/5
- Belt with Hose Connector (complete with comfort pad) M26/003P
- 10 Metre Hose assembly (25mm diameter) M26/10
- Mini Turbine 110V a.c M26LWT110
- Storage case (heavy duty polyprop) M26/004
- Spare cleaning wipe M08MW
- Instructions for use
- Record card



Unpowered System

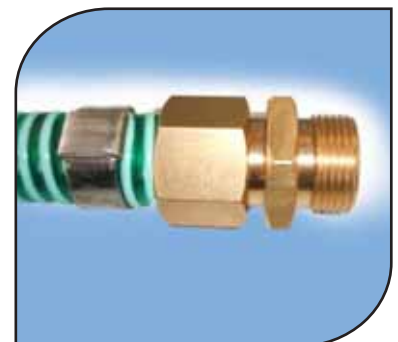
M26/450 system also available:- As per M26/500 without Mini Turbine, but with strainer and anchor pin assembly.

Spare system part no:

- 20m Hose (25mm dia.) M26/20
- 30m Hose (25mm dia.) M26/30
- 40m Hose (25mm dia.) M26/40
- Flame Retardant Belt (1.5 metres) M26FB
- Twin Hose with Overflow Valve for Mini Turbine Powered System M26TAM
- Twin Hose without Overflow Valve (Unpowered System) M26TAF
- Full Face Mask (excludes negative pressure filter holder) M08SC3
- Harness and neck strap M08SC3HNS
- Visor and clamp set M08SC3VC
- Valves (pack of 5) inhale, exhale, seats, pins, gaskets M08SC3VP/5
- Visor Covers (pack of 10) M08SC3VC/10
- Exhale valve, seat and gasket set (pack of 3) M08SC3VG/3
- Speech diaphragm assembly, including O rings M08SC3DA
- Replacement Visor for Full Face Mask M08SC3V
- Protective bag - Hi Vis Orange incl Reflective strip M08SC3B
- Frames for personal prescriptive spectacles M08SC3S
- Flame Retardant Comfort Pad M26CP
- Spare cleaning wipe M08MW
- Hose Connector (for hoses up to a maximum of 40 metres) M26A
- Mini Turbine 240V a.c M26LWT240
- O Ring Pack (5 for green hose and 5 for breathing Hose Y piece) M26010
- Mini Turbine Gross Filter M26MTF



Turbine and Filter



Hose Adaptor

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