

## Product Data Sheet

### Air-Line Fed Half Suit

#### Overview

The Air-Line Fed Half Suit is a re-usable half suit providing upper body protection from exposure to chemicals and particulates. The air hose delivers air to the half suit through the back of the hood. The airline is supported at the waist by a belt fitted with an audible low flow warning device. The air flow is distributed in the half suit through a series of channels to the head and limbs giving a cooling diffused air flow around the users head and upper body. Users enjoy a high level of protection (APF 40), with mask fit testing not required, giving free head movement and wide vision.



#### Features

- Optional trousers available
- Choice of visors and arm terminations
- Type: EN 270 & EN 467
- Protection factor APF: 40.

#### Specification

<b>Material</b>	PVC Duraskin
<b>Sizes</b>	Small - XX-Large
<b>Type</b>	Compressed air-line breathing apparatus incorporating a hood, loose fitting, reusable
<b>Certification</b>	EN 270 & EN 467
<b>Air supply</b>	Separate waist belt with air supply hose and low flow warning device
<b>Air flow</b>	198-226 l/min
<b>Visor</b>	Tested for increased robustness
<b>Shelf life</b>	Potential useable life of 5 years
<b>Inspection</b>	Biennial storage inspection
<b>In use servicing</b>	Six monthly
<b>In use storage</b>	3 point hanging lugs

#### Additional Options

<b>In-line filter</b>	Replaceable DX or BX coalescing filter available
<b>Air-line couplings</b>	PPS couplings are available in nickel plated brass or stainless steel. A range of proprietary couplings can be supplied on request
<b>Visors</b>	Plain hood, curved Polycarbonate welded visor screen, curved Polycarbonate replaceable visor screen, replaceable flat screen
<b>Trousers</b>	Optional trousers available
<b>Arm Terminations</b>	A choice of arm terminations
<b>Communications</b>	Communications solutions available
<b>Storage</b>	PPS three point hanger
<b>Cleaning</b>	PPS approved cleaning materials available
<b>Maintenance</b>	PPS onsite maintenance packages available
<b>Training</b>	PPS training available for users or trainers, on or off site
<b>Accessories</b>	Flowmeter for air-flow testing



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