

3M[™] V-300 Supplied Air Standard Airline System

Technical Data Sheet



Description

The 3M™ V-300 Supplied Air Standard Airline System consists of a belt, an air regulating valve/muffler assembly and QRS Breathing Hose that connects to one of the wide range of 3M QRS Headtops. The use of a continuous flow airline system can provide high protection factors in contaminated environments containing high levels or unknown contaminants.

Application

There are many workplace applications, including:

- Grinding
- Polishing
- Spraying
- Powder Coating
- Chemical processing

Features

- Provides comfort and high protection levels.
- Compatible with all 3M QRS headtops as required for various applications.
- User adjustable flow rate from 170—425 L/min (6-15 cfm).
- Used with AS/NZS1716 compliant airline hose.
- No breathing resistance.
- Suitable for use with certain beards and facial hair with selected loose fitting headtops.
- CEJN safety hose fittings standard for all 3M airline systems.

Standards

AS/NZS1716 compliant continuous flow airline system.



Operation/Cleaning

Users need to be trained in the safe operation of this equipment. Routine checks must be carried out in accordance with the user instructions. Cleaning should also only be carried out as specified in the user instructions.

For training requirements please contact 3M Training Department on Phone: 1800 445 867 or Email: anzfallprotectiontraining@mmm.com

Specifications

Weights		
V-300 ARV & Belt	410 gms	
QRS Breathing hose	120 gms	

Pressure requirement at regulator

Inlet pressure range 3.5 - 8 bar

Ordering Information

3M Code	Model #	Description
AT019184236	902-02-17	Standard Airline Kit (belt, air regulating valve, CEJN fitting, QRS hose)
AT019165714	901-00-56	Airline Breathing Hose 7.5m
AT019165706	901-00-55	Airline Breathing Hose 10m
AT019165698	901-00-54	Airline Breathing Hose 15m
AT019185233	901-00-63	Airline Breathing Hose 30m
AT019184335	901-00-47	3-Man Breathing Air Panel
AT019202772	901-01-07	1-Man Breathing Air Panel

Important Notice

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