

# 3M™ Versaflo™ V-500E Spray Painters' Kits

## Technical Data Sheet

### Description

The Versaflo™ Spray Painters' Kit features a lightweight compact and well-balanced M-200 Faceshield or M-400 helmet with Shroud and belt worn V-500E Air Regulator that offers integrated respiratory, eye and face protection.

The faceshield and air regulator are easy to use and maintain while helping to provide the wearer with protection from a range of workplace hazards.

### Features

- Lightweight Faceshield, with excellent balance and field of view
- Fully-adjustable head suspension for optimal fit and weight distribution
- A deflector allows airflow to be directed for increased comfort and control
- Integrated low pressure warning whistle and silencer that reduces noise level to less than 65 dBA
- Replaceable active carbon filter removes odours
- Can be used with 3M™ compressed air hoses up to a maximum length of 30 m
- Air Regulator delivering controlled, constant flow of air with locking control knob
- Auxiliary port allows air tools such as paint spray guns to be connected
- Air Regulator can be adjusted on the belt for right and left-handed users
- Accessories include earmuffs, peel-off visor overlay, helmet cover and chin strap
- Easy to maintain
- Spare parts and accessories are quick and easy to replace

### Standards

- High impact visor meets the performance standard of AS/NZS 1337.
- Meets AS/NZS 1716 performance standard for respiratory protection.
- The compressed air supply must comply with the quality requirements of AS/NZS 1715.



ALVM-206E (902-03-84)  
Includes 1 x CEJN 342 fitting attached



ALVM-406E (902-03-86)  
Includes 1 x CEJN 342 fitting attached

### 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.

### Specifications

#### V-500E

Pressure range	3.5 – 8 bar
Maximum pressure	10 bar
Manufacturer's Minimum Design Flow (MMDF)	170 l/min
Maximum Flow	305 l/min
Storage conditions	-10°C to +50°C < 90 %RH
Operating temperature	-5°C to +40°C and <90% humidity
Weight	514 g
Inlet and auxiliary outlet port	¼ inch BSP thread
Silicone free headtop and air regulator.	
Airline couplings are CEJN fittings.	

## Ordering Information

SAP ID	Legacy ID	Availability		Model #	Description
		AUS	NZ		
7012891413	AT010587783	•	•	ALVM-206E (902-03-84)	3M™ Versaflo™ Supplied Air Spray Kit ALVM-206E 902-03-84, with V-500E with CEJN 342 fitting, BT-30 Breathing Tube & M-206 with S1303-066 Storage Bag, 1 ea/Case
7012883633	AT010587809	•		ALVM-406E (902-03-86)	3M™ Versaflo™ Supplied Air Spray Kit ALVM-406E 902-03-86, with V-500E with CEJN 342 fitting, BT-30 Breathing Tube & M-406 with S1303-066 Storage Bag, 1 ea/Case



901-00-54



901-00-47



## Spare Parts & Accessories

SAP ID	Legacy ID	Availability		Model #	Description
		AUS	NZ		
7100063944	UU003029780	•	•	M-976	3M™ Versaflo™ Head, Neck and Shoulder Cover M-976, 1 ea/Case
7100001829	70071564341	•	•	M-928	3M™ Versaflo™ M-Series Peel-Off Visor Covers, M-928
7000042672	52000017831	•	•	023-05-51P5	3M™ Versaflo™ Supplied Air V-500E, Carbon Filter Pack and O-Rings 023-05-51P5, 5 Pack/Case
7000103964	XA007706527	•	•	BT-922*	3M™ Versaflo™ Breathing Tube Cover BT-922, 1 Pack/Case
7100288242	70071767332	•	•	M-924-25	3M™ Versaflo™ Tinted Peel-Off Covers M-924, for M-927 Premium Visor, 25 ea/Case
7012890770	AT019165714	•		901-00-56	3M™ Supplied Air Hose & Hose Assembly, Supplied Air Breathing Hose with CEJN Fittings, 7.5 m, 1 ea/Case
7012886198	AT019165706	•		901-00-55	3M™ Supplied Air Hose & Hose Assembly, Supplied Air Breathing Hose with CEJN Fittings, 10 m, 1 ea/Case
7012913494	AT019165698	•	•	901-00-54	3M™ Supplied Air Hose & Hose Assembly, Supplied Air Breathing Hose with CEJN Fittings, 15 m, 1 ea/Case
7012887764	AT019185233	•		901-00-63	3M™ Supplied Air Hose & Hose Assembly, Supplied Air Breathing Hose with CEJN 342 Fittings, 30 m, 1 ea/Case
7012890154	AT019184335	•		901-00-47	3M™ Supplied Air Breathing Air Panel, 901-00-47 with 3 x CEJN 342 Fittings, 1 ea/Case

## Accessories



023-05-51P5



M-928 for M-200, M-300 & M-400 Headtops



M-976 for M-200 & M-300



BT-922\*



M-924-25 for M-200, M-300 & M-400 Headtops

## Example Setup

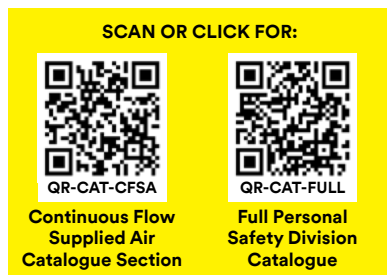


\*Breathing Tube not included

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The use of Air Panel is recommended to ensure quality breathable air is delivered to the user.



## Technical Statement

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