



3M™ Compressed Air Filter and Regulator Panel

Welcome and thank you for choosing the 3M™ Compressed Air Filter and Regulator Panel.

During this short review, we will be discussing general operation, filter changing, and calibration of your Filter and Regulator Panel. We will review both the 3M Model 256-02-00 Panel with 50 CFM capacity as well as the 3M Model 256-02-01 Panel with 100 CFM capacity, highlighting the differences where needed. The goal of this review is to show you how to maintain your panel. The text of each video is available by clicking on the link button. **Please note, there is no assurance that by using the 3M™ Compressed Air Filter and Regulator Panel the filtered compressed air will be breathable or meet the requirements of Grade D Breathing. In Canada, refer to the requirements of CSA Standard Z180.1.**

Additional detailed information can be found in your User Instructions packaged with the product or by calling the 3M Technical Service Hotline at 1-800-243-4630.

3M™ Compressed Air Filter and Regulator Panel

- Introduction

Panel

Double click picture to start video
Click button to view video text

- ◆ This document has been encoded for a Windows operating system
- ◆ This version of the interactive document requires at minimum an internet connection with (256Kbs) minimum connection speed and Acrobat Reader 6.0 or higher for proper operation
- ◆ If there is no video, reaffirm that you are running Acrobat Reader 6.0 (minimum requirement)
- ◆ If video problems persist, try closing other applications that may be consuming the required memory
- ◆ If there is no audio or the volume is too low, right-click the audio setting icon and adjust accordingly
- ◆ Sound but no video, click NEXT



- ◆ Still having problems, call 1-800-243-4630

3M™ Compressed Air Filter and Regulator Panel

- General Operations

Panel

Double click picture to start video

Click button to view video text



3M™ Compressed Air Filter and Regulator Panel

- First and Second Stage Filter Maintenance




Panel





3M™ Compressed Air Filter and Regulator Panel

- Third and Fourth Stage Filter Maintenance



Panel



3M™ Compressed Air Filter and Regulator Panel

- Zeroing the Monitor




Panel





3M™ Compressed Air Filter and Regulator Panel

- Spanning the Monitor



Panel



Compressed Air Filter and Regulator Panel

Part Number	Description	When to replace
523-01-28	Replacement Kit for 50 CFM Panel	The filter cartridges have an average life expectancy of one to two months, or approximately 160-320 hours, depending on the quality of the air in your compressed air lines. Some indicators that the filters may need to be changed include: panel pressure remains low even when the regulator is opened all the way or users notice odor, taste or irritation.
523-01-29	Replacement Kit for 100 CFM Panel	The filter cartridges have an average life expectancy of one to two months, or approximately 160-320 hours, depending on the quality of the air in your compressed air lines. Some indicators that the filters may need to be changed include: panel pressure remains low even when the regulator is opened all the way or users notice odor, taste or irritation.
529-04-49	Small CO Calibration Kit	10 calibrations or when either cylinder is empty.
529-04-48	Large CO Calibration Kit	36 calibrations or when either cylinder is empty.



WARNING

Use of these products by untrained or unqualified persons, or use not in accordance with the instructions, may adversely affect product performance and **result in sickness or death**. These products are to be used only by qualified persons who are properly trained in their use and maintenance, and only in accordance with their operating and maintenance manuals. Each person using these products must first read and understand the operators manual.

For proper use, see your supervisor, product instructions and warnings or call 3M OH &ESD Technical Service at 1-800-243-4630. In Canada call 1-800-265-1840 extension # 613

For more information, please contact:

**3M Occupational
Health and Environmental Safety Division
(OH&ESD)**

In the U.S., contact:

Sales Assistance

1-800-896-4223

Technical Assistance

1-800-243-4630

Fax On Demand

1-800-646-1655

Internet

<http://www.3M.com/occsafety>

For other 3M products

1-800-3M HELPS

In Canada, contact:

3M Canada Company, OH&ESD

P.O. Box 5757 London, Ontario N6A 4T1

Sales Assistance

1-800-265-1840, ext. 6137

Technical Assistance (Canada only)

1-800-267-4414

Fax On Demand

1-800-646-1655

Internet

<http://www.3M.com/CA/occSafety>

Technical Assistance In Mexico

1-800-712-0646 5270-2255, 5270-2119 (Mexico City only)

Technical Assistance In Brazil

0800-132333

Fax On Demand O.U.S. Locations

1-651-732-6530

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