

Technical Information

Zero Count Filter Replacement for VPC260

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Website

http://www.extech.com http://www.flir.com

Customer support

http://support.flir.com

Disclaimer

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1 Introduction

This Zero Count Filter replacement (VPC260–FLTR) is intended for use with the Extech VPC260 Particle Counter. When a filter no longer produces a reading of zero on the VPC260, the filter needs to be replaced.

For further information on the VPC260 Particle Counter, refer to its user manual, available as a download from the VPC260 product page on the Extech website.

https://www.flir.com/landing/extech/

2 Instructions

Before and after using the VPC260 Particle Counter, particles must be purged (removed) from the sensor, especially in a high sample count environment.

To zero the sensor, follow these instructions:

- 1. Unscrew and remove the Isokinetic probe and attach the zero count filter.
- 2. Power the meter.
- 3. Set the sample mode to 'Cumulative'.
- 4. Set the channel display so that all channels are displayed.
- 5. Set the sample time to 60 seconds.
- 6. Set the sample cycle to 10.
- 7. Run a test until all particle counts read zero. You may need to run several tests to ensure that all channels read zero.
- 8. Switch the meter off, remove the zero count filter, and attach the Isokinetic probe.

3 Customer Support

Customer support is available at the link below.

https://support.flir.com

