



CLEAN AIR FILTER®CO

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CERTIFICATE OF COMPLIANCE TO EN15695

CEN Standards 15695-2:2010-01

3. Requirements and test procedures

3.1.1 Pre-Test vibration conditioning

EACH FILTER TESTED HAS BEEN SUBJECTED TO THIS PRE-TEST CRITERIA

Test results for CAF WC55-4 filter

3.2 Dust filter

3.2.1 Requirements

The air delivery system filter shall have a performance of ≥ 99 % gravimetric efficiency when tested as specified in 3.2.2.

The CAF WC55-4 HAS SUCCESSFULLY PASSED THIS CRITERIA

Test results for CAF WC55-4 filter

3.3 Aerosol filter

3.3.1 Requirements

The maximum aerosol penetration shall be $\leq 0,05\%$ before and after storage when tested according to 3.3.2

The CAF WC55-4 HAS SUCCESSFULLY PASSED THIS CRITERIA

Test results for CAF FPS55 with WC55-4 filter

3.4 Vapour filter

3.4.1 Requirements

The filter shall meet the requirements of the type “A” filter as specified in EN 14387:2004, intended for the vapours of organic products of which the boiling temperature exceeds 65 degrees C.

Downstream of the filter, the test vapour concentration shall not exceed the threshold of 10ug/g throughout the entire test specified in 3.4.2

3.4.2 Test procedure

The effectiveness against vapours of filters shall be checked according to the cyclohexane (C₆H₁₂) method specified EN 12941:1998, during 70 min, with a test gas concentration of 500ug/g upstream of the air delivery and filtration system.

The CAF FPS55 WITH WC55-4 HAS SUCCESSFULLY PASSED THIS CRITERIA

Michael P. Schmitz (President)

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The **CAF FPS55** air delivery and filtration system with **WC55-4** filter meets **EN15695-2 (category 2, 3, &4)** with qualifying cab.