

DEUTZ DIESELPPOWER



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CC:

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Technical
Ceramic Pre Filter Test

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Good Day Andre

Deutz Dieselpower neither approves nor disapproves the use of any product manufactured, sold or specifically recommended by Deutz AG.

Deutz AG & Deutz Dieselpower are not in a position to evaluate the suitability or their potential effect of the many third party products available in the market. Use of any such product on a Deutz engine is at the discretion of the end-user or equipment owner who implemented the use of such product & any problems resulting from the use of the product will not be covered under the Deutz warranty.

Deutz Dieselpower **cannot guarantee** the operation of a third party product. A guarantee of the system must be obtained from the supplier.

The Equipment-Duo water trap filter was tested on a Deutz BF6L914C engine at low idle & at high idle. The following results were obtained.

<u>Pressure</u>	<u>Before Filter</u>	<u>After Filter</u>	<u>Filter restriction</u>
Idle	0.2 Bar	0.18 Bar	0.02 Bar
High Idle	0.022 Bar	0.02 Bar	0.02 Bar
<u>Suction Pressure</u>			
Idle	0.3 Bar	0.15 Bar	0.15 Bar
High Idle	0.5 Bar	0.2 Bar	0.3 Bar



Deutz will allow the use of the iCerMax water trap filter on our engines without affecting the warranty, providing that the use of such a product does not affect the technical specifications stipulated by Deutz. However this filter is too big to fit onto an underground mining machine. Any performance problems or failure caused by any products not manufactured or sold by Deutz will not be warrantable by Deutz Dieselpower.

Yours faithfully

Best Regards

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Customer Support Engineer

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