

# Triple R Filter Elements

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Distributed by

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## ***The original and still the best.***

Triple R's continuous investment in research and development delivers the highest standard in oil filtration efficiency, protecting your investments while boosting machine productivity.

Our filter elements are designed to cleanse industrial oils, removing solid particles, water, sludge, varnish, and oxidation residues. All this is packed within a single element with unique design characteristics, and an unmatched performance by any filter manufacturer worldwide.

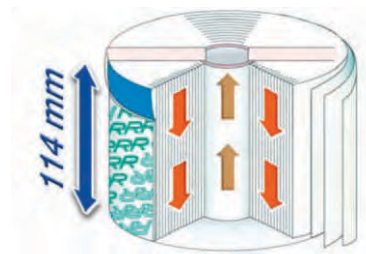
In addition, Triple R offers a wide range of filter elements to fit every application. Triple R filter elements are multipass-tested according to ISO 4572, and are guaranteed for consistency across production for micron ratings ( $\mu$  rating), and filtration efficiency ( $\beta$  ratio).

Triple R filter elements are designed in four different diameter models (30, 50, 100 and 300), two different height sizes (80 and 114), in various filter materials (cellulose, polyester, or PP), and in two different construction setups (single stage – "M-E-X-WG series", or, double stage – "D-series").

## ***The Triple R 3-stage filtration concept.***





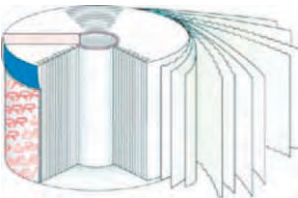


The Triple R micro-filtration concept is the result of years of research, and improvement to an already unique invention in filtration technique. Three parameters are center to a proven design;

- The axial flow that creates a 114 mm thick filter buildup, offering the best filtration in the industry.
- The combination of special patented cellulose material, along with the thickness of the element, allows the systematic absorption of water and sludge.
- The carefully placed compressed ring at the lower part of the filter element creates a precise passage way for uniform control over fine filtration.







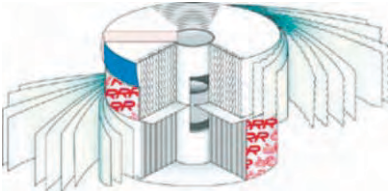
# MICRO-LEVEL FILTER ELEMENTS

## X-SERIES - 5 $\mu$ absolute - $\beta_5 > 75$

Model	X30	X50	X100-H114	X300-H114
Article nr.	TR-25250	TR-25350	TR-25450	TR-20512
Dimensions	Ø104 x H114	Ø143 x H114	Ø179 x H114	Ø303 x H114
Triple R Filter system	BU30E SE30-YT	BU50E SE50-YT	BU100/200/300E SE100 up to SE600 AL100, OSCA AL-series SU/SS102, SU/SS103	SS305
Element height 114 mm				
<b>Features:</b> <ul style="list-style-type: none"> <li>- Long life filter element for high dirt environment.</li> <li>- Special cellulose filter medium that allows higher dirt absorption.</li> <li>- Perfect for high viscosity oil (220 - 320 - 460 centiStoke "cSt").</li> </ul>  <p>Element setup:</p>			<b>X100-H80</b>	<b>X300-H80</b>
			TR-20580	TR-20550
			Ø179 x H80	Ø303 x H80
			SS104	SS306
				

## D-series - $\beta_2 > 75$

## WG-series

Model	D100	D300	WG100	DWG100
Article nr.	TR-20000	TR-20515	TR-25470	TR-25480
Dimensions	Ø179 x H114	Ø303 x H114	Ø179 x H114	Ø179 x H114
Triple R Filter system	BU100/200/300E SE100 up to SE600 AL100, OSCA AL-series SU/SS102, SU/SS103	SS305	BU100/200/300EW SE100WG up to SE600WG AL100WG, OSCA AL-WGseries SU102, SU103	
Element height 114 mm				
<b>Features:</b> <ul style="list-style-type: none"> <li>- 2<math>\mu</math> absolute filter elements.</li> <li>- 2 stage filter element, with M-series medium (bottom) mated with X-series medium (top), separated by a non-woven disc, for maximum filtration efficiency.</li> </ul> 			<b>Features:</b> <ul style="list-style-type: none"> <li>- 10<math>\mu</math> and 5<math>\mu</math> filter elements for water glycol fluids (WG).</li> <li>- The DWG100 has a 2 stage build separated by a non-woven disc, for additional particle removal.</li> </ul> 