

✓  
Significantly reduced / removed

✗  
Nothing or partially at best



VS



VS



VS



Minerals, Chemicals & Contaminants	Active Ceramics & 1µ Carbon Block	KDF 55 & Granular Activated Carbon	Reverse Osmosis	5µ Carbon Block & Granular Activated Carbon
Taste and Odour	✓	✓	✓	✓
Chlorine	✓	KDF converts to chloride	✓	✓
Metals and Heavy metals	✓	✓	✓	✗
THM's	✓	✓	✓	✓
VOC's	✓	✓	✓	✓
Insecticides and Pesticides	✓	✓	✓	✓
Bacteria	✓	✓	✓	✗
Bacteriostatic	✓	✓	✗	✗
Legionella	✓	Partially	✓	✗
Hormones	✓	✗	✓	✗
Fluoride	✓	Partially	✓	✗
Softer water	✓	✗	Removes Ca and Mg	✗
Retain minerals	✓	✓	✗	✓
Remineralise	✓	Requires Riolyte or Calcite	✗	✗
Water wastage	NO	NO	YES	NO
pH sensitive	NO	YES (6.5 - 8.5)	NO	NO

## Know the difference: KDF vs Active Ceramics

ACTIVE CERAMICS contains a mixture of elements such as Platinum, Silver and Copper. When the ceramic spheres rub together, these elements create a redox reaction thereby inhibiting the growth of bacteria. KDF uses Copper and Zinc to create the same reaction, but because the elements used by Active Ceramics are further apart on the periodic table, the redox reaction for ACTIVE CERAMICS is known to be up to 20 times stronger than using Copper and Zinc.



**WE RECOMMEND**



*It's Enriching, it's Economical, it's Eco-friendly. It's Ecopure!*

&



**FLUID TREATMENT, INC.**  
Solutions for economical clean water™