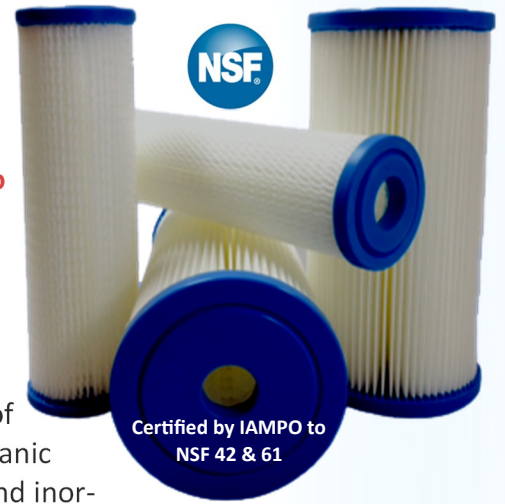




IWP Micro-D



The **Micro-D Submicron Depth Filtration Series**, which are manufactured using a proprietary, patented, electroadsorptive media technology, capable of **removing submicron pathogens and inorganic contaminants through electro-adhesion and ion exchange**. This technology makes it possible for a nonwoven media to produce filtration efficiency comparable to ultra membrane filtration but at a very low pressure drop, with high flow rates and high loading capacity. The media in the **Micro-D** filter is NSF 42 and 61-approved (Drinking Water System Components - Health Effects). This media has been specifically engineered to have an average pore size of 2 microns and a mean flow pore of 0.7 microns. The media in these cartridges efficiently retain inorganic and organic particulates, cell debris, endotoxins, virus, proteins, many colloids, bacteria and inorganic submicron particulates.

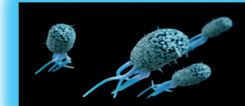
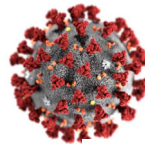
The Micro-D filter reduces or removes the following pathogens:

- >99.99% viruses (polio, rotavirus, norovirus, etc.)*
- >99.99% bacteria (e coli, legionella, pseudomonas, etc.)*
- >99.95% cysts (giardia, cryptosporidium, etc.)*

Now available as a post RO Filter with 3/8" John Guest connections! Pt# 60U-DE210

The Micro-D filter removes or reduces the following heavy metals:

- >95% Lead*
- >80% Ferrous Iron*
- >95% Arsenic V*
- >95% Cadmium*
- >85% Chromium*
- >75% Selenium*



Micro-D

Item Number	Size	≈Peak GPM	≈Capacity Gal. (1μ Pre-Filtered)	Media	Case Qty.
60U-D21	2.5"x10"	4	10,000	Micro-D	25
60U-D22	2.5"x20"	8	20,000	Micro-D	20
60U-D41	4.5"x10"	12	30,000	Micro-D	8
60U-D42	4.5"x20"	24	60,000	Micro-D	6
60U-D21R	2.5"x10"	4	10,000	Micro-D Silver	25
60U-D22R	2.5"x20"	8	20,000	Micro-D Silver	20
60U-D41R	4.5"x10"	12	30,000	Micro-D Silver	8
60U-D42R	4.5"x20"	24	60,000	Micro-D Silver	6
60U-D21C	2.5"x10"	4	10,000	Micro-D Carbon	25
60U-D22C	2.5"x20"	8	20,000	Micro-D Carbon	20
60U-D41C	4.5"x10"	12	30,000	Micro-D Carbon	8
60U-D42C	4.5"x20"	24	60,000	Micro-D Carbon	6
60U-D21RC	2.5"x10"	4	10,000	Micro-D Silver/Carbon	25
60U-D22RC	2.5"x20"	8	20,000	Micro-D Silver/Carbon	20
60U-D41RC	4.5"x10"	12	30,000	Micro-D Silver/Carbon	8
60U-D42RC	4.5"x20"	24	60,000	Micro-D Silver/Carbon	6

Economy Micro-D w/5 Micron Wrap

Item Number	Size	≈Peak GPM	≈Capacity Gal. (1μ Pre-Filtered)	Media	Case Qty.
60U-DE21	2.5"x10"	3	10,000	Micro-D	25
60U-DE22	2.5"x20"	6	20,000	Micro-D	20
60U-DE41	4.5"x10"	9	30,000	Micro-D	8
60U-DE42	4.5"x20"	18	60,000	Micro-D	6
60U-DE21R	2.5"x10"	3	10,000	Micro-D Silver	25
60U-DE22R	2.5"x20"	6	20,000	Micro-D Silver	20
60U-DE41R	4.5"x10"	9	30,000	Micro-D Silver	8
60U-DE42R	4.5"x20"	18	60,000	Micro-D Silver	6
60U-DE21C	2.5"x10"	3	10,000	Micro-D Carbon	25
60U-DE22C	2.5"x20"	6	20,000	Micro-D Carbon	20
60U-DE41C	4.5"x10"	9	30,000	Micro-D Carbon	8
60U-DE42C	4.5"x20"	18	60,000	Micro-D Carbon	6
60U-DE21RC	2.5"x10"	3	10,000	Micro-D Silver/Carbon	25
60U-DE22RC	2.5"x20"	6	20,000	Micro-D Silver/Carbon	20
60U-DE41RC	4.5"x10"	9	30,000	Micro-D Silver/Carbon	8
60U-DE42RC	4.5"x20"	18	60,000	Micro-D Silver/Carbon	6

*Tested by a certified laboratory in the U.S. (testing was done at 6.5pH)

