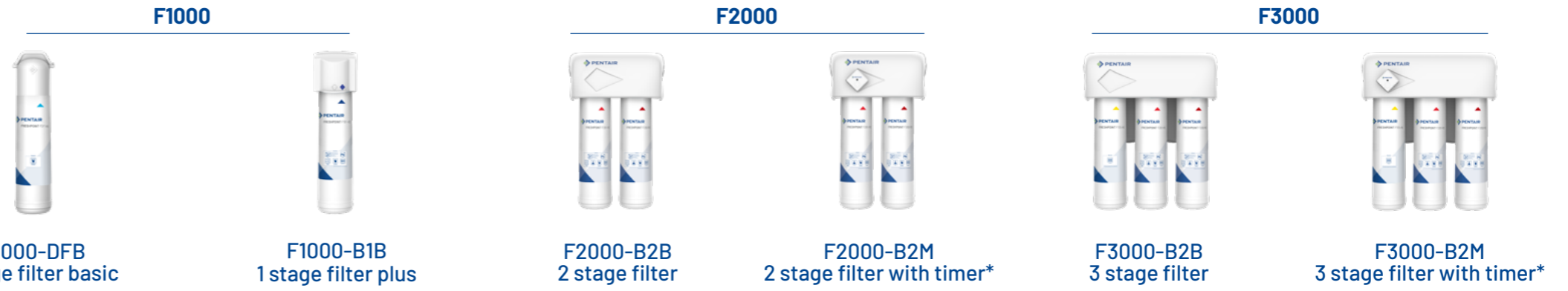


Freshpoint undersink drinking water systems  
(including faucet)

# FILTER SELECTION FOR CONTAMINANTS



		F1000-DFB 1 stage filter basic	F1000-B1B 1 stage filter plus	F2000-B2B 2 stage filter	F2000-B2M 2 stage filter with timer*	F3000-B2B 3 stage filter	F3000-B2M 3 stage filter with timer*
		CTO	CTO, chemicals & cysts	CTO, chemicals including VOC's & cysts		High level of sediments, CTO, chemicals including VOC's & cysts	
Certifica- tions	NSF 42	•	•	•	•	•	•
	NSF 53		•	•	•	•	•
Contaminant reduction	Fine sediment	•	•	•	•	•	•
	Taste & odor	•	•	•	•	•	•
	Chlorine	•	•	•	•	•	•
	Lead		•	•	•	•	•
	Cyst		•	•	•	•	•
	Atrazine		•	•	•	•	•
	Lindane		•	•	•	•	•
	<b>Total PFAS</b>			•	•	•	•
High turbidity water					•	•	
Product information	Timer included				•		•
	Replacement cartridge	FDF1-RC	F1B1-RC	F2B1-RC & F2B2-RC	F2B1-RC & F2B2-RC	F1S5-RC, F2B1-RC & F2B2-RC	F1S5-RC, F2B1-RC & F2B2-RC
	Filtration technology	Diamond flow	Carbon block	Carbon block	Carbon block	Meltblown & carbon block	Meltblown & carbon block
Product specifications	Temperature range (°C)			4,4 - 37,8			
	Pressure range (bar)			2,75 - 6,89			
	Freshpoint filtration systems	2839 / 1890		2555 / 1700			
	Flow rate @ 4,1 bar (L/min)	2.83		2.27			

\*Timer supplied without battery



## AESTHETIC ISSUES

Unwanted discoloration, tastes and odors, vary by tap and are influenced by personal preferences. For example, a slight chlorine taste might be preferred by some, while others wouldn't consider drinking it. Freshpoint filtration systems will take care of below aesthetic issues:

### Chlorine / CTO (Chlorine Taste and Odor):

by far the most common aesthetic complaint. It is commonly used by municipalities to disinfect the water supply, often causing poor tasting and smelling water.

### Fine sediment / high turbidity water:

suspended particles of dirt in water make water appear cloudy. These particles range from larger pieces to invisible particles that can make water hazy. Those can build up and eventually clog water-using appliances, such as ice makers, causing them to break down.



## HEALTH ISSUES

The presence of contaminants in water can lead to adverse health effects. Freshpoint filtration systems are NSF certified to remove below contaminants, except model F1000-DFB:

**Lead:** a heavy metal strongly regulated. Lead poisoning can cause neurological deficiencies and birth defects.

**Cysts:** Giardia, Entameoba and Cryptosporidium are parasites that cause cramps, vomiting and

diarrhea. Chlorine will not reliably kill these organisms as they are encased in a hard, protective shell. Cysts can cause infectious diseases such as typhoid fever or hepatitis.

**Atrazine:** banned in the EU in 2004, it is still one of the most widely used

herbicides in US and Australian agriculture. Studies suggest it can alter the hormonal system.

**Lindane:** chemical element used as an agricultural insecticide. It can affect the nervous system, liver and kidneys, and may well be a carcinogen.