

WATER FILTER - SELECTION GUIDE

BOSHART

INDUSTRIES

STANDARD FILTERS

Standard Housing Kit Includes: filter housing, mounting bracket with hardware, filter bowl wrench & replacement O-ring.













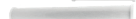







Standard Housing Kits - Ideal for a wide range of applications, including residential, commercial and industrial. Pressure relief/bleed on inlet side of cap.

Slim Housing Kits - Slim design reduces space required for installation without sacrificing capacity. Special design double O-ring construction for smooth opening and closing.

Standard High Temp. Housing (only) - Durable glass-reinforced nylon construction.

Standard Extreme High Temp. Housing Kits - For high pressure and hot water applications not suited for plastic housings.

14-FHK-S STANDARD	14-FHK-SL STANDARD SLIM	14FHK-HTR STANDARD HIGH TEMP.	14HK-SS EXTREME TEMP.
			
120°F (50°C)	125°F (52°C)	125°F (52°C)	165°F (74°C)
125 PSI	60 PSI CLEAR 100 PSI BLUE	125 PSI	300 PSI

Standard Filter Cartridges sold separately.					MAX TEMP.									
WATER ISSUE	REPLACEMENT & OPTIONAL APPLICATION CARTRIDGES		Micron Rating	Average Filter Life (Months) *	MAX PRESSURE	5" WHITE	10" BLUE CLEAR	20" BLUE CLEAR	10" BLUE CLEAR	20" BLUE CLEAR	10" RED	10" STAINLESS STEEL	20" STAINLESS STEEL	
SEDIMENT FILTER CARTRIDGES														
Dirt Rust Scale Particles Silt	14-PPE PLEATED POLYESTER		2-1/2" x 9-3/4"	1 - 50	4 to 6		●		●					
			2-1/2" x 20"	1 - 50	4 to 6			●		●				
Rust Sand Scale Particles Silt	14-SP NSF/ANSI 42 Certified SPUN POLYPROPYLENE		2-1/2" x 9-7/8"	1 - 50	4 to 6		●		●					
			2-1/2" x 20"	1 - 50	4 to 6			●		●				
Dirt Rust Sediment	14-SWP NSF/ANSI 42 Certified STRING WOUND POLYPROPYLENE		2-1/2" x 9-7/8"	1 - 50	4 to 6		●		●					
			2-1/2" x 20"	1 - 50	4 to 6			●		●				
HIGH TEMPERATURE FILTER CARTRIDGES														
Oils Water Alkalinity Solvents Organic Solvents	14-SWBC HIGH TEMP. STRING WOUND COTTON		2-1/2" x 9-7/8"	5 - 50	4 to 6						●	●		
			2-1/2" x 20"	5 - 50	4 to 6									●
Oils Water Paints Organic Solvents Petroleum	14-SWNC HIGH TEMP. STRING WOUND NATURAL COTTON		2-1/2" x 9-7/8"	5 - 50	4 to 6						●	●		
			2-1/2" x 20"	5 - 50	4 to 6									●
TASTE & ODOUR FILTER CARTRIDGES														
Chlorine Taste & Odour	14-CB NSF/ANSI 42 Certified CARBON BLOCK		2-1/2" x 4-7/8"	5 - 10	4 to 6	●								
			2-1/2" x 9-7/8"	5 - 10	4 to 6		●		●					
			2-1/2" x 20"	5 - 10	4 to 6			●		●				
Cysts Chlorine Chemicals Taste & Odour	14-CCR CARBON CYST REMOVAL		2-3/4" x 9-3/4"	0.5	4 to 6		●		●					
			2-3/4" x 20"	0.5	4 to 6			●		●				
Oil Mist Water Vapor Fine Dust Scale Taste & Odour	14-CW POWDER ACTIVATED CARBON WRAP		2-1/2" x 4-7/8"	5	4 to 6	●								
			2-1/2" x 9-3/4"	5	4 to 6		●		●					
			2-1/2" x 20"	5	4 to 6			●		●				
Sediment Chlorine Organic Containment Taste & Odour	14-GAC NSF/ANSI 42 Certified GRANULAR ACTIVATED CARBON		2-1/2" x 9-7/8"	5	4 to 6		●		●					
			2-1/2" x 20"	5	4 to 6			●		●				

* **FILTER LIFE:** Filter life varies depending on usage and water conditions. Changes in taste, colour and flow of the water being filtered are signs that replacement of the cartridge may be necessary.

* **FLOW RATES:** Actual maximum flow rates vs. pressure drop will depend on cartridge selections and fluid viscosity.

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BOSHART INDUSTRIES

GIANT FILTERS

Giant Housing Kits include filter housing, mounting bracket with hardware, filter bowl wrench & replacement O-ring.
Large capacity housing suitable for high flow applications. Pressure relief/bleed on inlet side of cap.

Giant High Temp. Housing (only)

Large capacity housing suitable for high flow applications. Durable glass-reinforced nylon construction.

				MAX TEMP.	100°F (38°C)	180°F (82°C)		
				MAX PRESSURE	90 PSI	100 PSI		
Giant Filter Cartridges sold separately.								
WATER ISSUE	REPLACEMENT & OPTIONAL APPLICATION CARTRIDGES		Micron Rating	Average Filter Life (Months) *	10" BLUE CLEAR	20" BLUE CLEAR	10" BLACK	20" BLACK
SEDIMENT FILTER CARTRIDGES								
Dirt Rust Scale Particles Silt	14-GPPE PLEATED POLYESTER		4-1/2" x 9-3/4"	1 - 50	4 to 6			
			4-1/2" x 20"	1 - 50	4 to 6			
Rust Sand Scale Particles Silt	14-GSP NSF/ANSI 42 Certified SPUN POLYPROPYLENE		4-1/2" x 10"	1 - 25	4 to 6			
			4-1/2" x 20"	1 - 25	4 to 6			
Dirt Rust Sediment	14-GSWP NSF/ANSI 42 Certified STRING WOUND POLYPROPYLENE		4-1/2" x 10"	1 - 50	4 to 6			
			4-1/2" x 20"	1 - 50	4 to 6			
HIGH TEMPERATURE FILTER CARTRIDGES								
Oils Water Alkalinity Solvents Organic Solvents	14-GSWBC HIGH TEMP. STRING WOUND COTTON		4-1/2" x 10"	5 - 10	5 to 10			
			4-1/2" x 20"	5 - 10	5 to 10			
TASTE & ODOUR FILTER CARTRIDGES								
Chlorine Taste & Odour	14-GCB NSF/ANSI 42 Certified CARBON BLOCK		4-1/2" x 9-7/8"	10	4 to 6			
			4-1/2" x 20"	10	4 to 6			
Cysts Chlorine Chemicals Taste & Odour	14-GCCR CARBON CYST REMOVAL		4-1/2" x 10"	0.5	4 to 6			
			4-1/2" x 20"	0.5	4 to 6			
Oil Mist Water Vapor Fine Dust Scale Particles Taste & Odour	14-GCW POWDER ACTIVATED CARBON WRAP		4-1/2" x 9-3/4"	5	4 to 6			
			4-1/2" x 20"	5	4 to 6			
Sediment Chlorine Organic Containment Taste & Odour	14-GGAC NSF/ANSI 42 Certified GRANULAR ACTIVATED CARBON		4-1/2" x 9-7/8"	5	4 to 6			
			4-1/2" x 20"	5	4 to 6			

IMPORTANT: READ ALL specifications, installation instructions and warnings before installing water filter housing.

WARNING: The following can cause structural damage to housing resulting in failure and leakage.

HANDLE WITH CARE: Avoid scratching, bumping and dropping.

SUNLIGHT - U.V.: Where there is UV exposure, always use blue bowls, not clear bowls.

FREEZING: Protect against freezing.

EXPOSURE: Do not expose to household chemicals and solvents such as aerosol sprays, cleaning products and insecticides.

NEVER EXCEED MAX PRESSURE RATING: If pressure surges are a possibility, regulate with a pressure reducing valve.

FILTER BOWL REPLACEMENT: Replace every five (5) years for clear bowls, and every ten (10) years for blue bowls. If your bowl has been in use for more than the recommended period, it should be replaced immediately. Be sure to date bowl for reference.

INSTALLATIONS OTHER THAN POTABLE WATER: Since these products may be used under conditions beyond Boshart Industries control that cannot be anticipated, Boshart Industries makes no guarantee or warranty whether expressed or implied concerning the suitability of these products. We strongly advise users to conduct their own tests to determine the safety and suitability of these products for the user's specific application.

CAUTION: All filtration systems contain parts that have a limited service life and cannot be easily detected. Therefore, filter housings should be installed in an area where leakage will not cause property damage.

* **FILTER LIFE:** Filter life varies depending on usage and water conditions. Changes in taste, colour and flow of the water being filtered are signs that replacement of the cartridge may be necessary.

* **FLOW RATES:** Actual maximum flow rates vs. pressure drop will depend on cartridge selections and fluid viscosity.