

14FHK-G SERIES GIANT FILTER HOUSING KIT

APPLICATION:

- Agriculture
- Drip Irrigation / Greenhouses
- Food Processing
- Industrial / Commercial
- R.O Systems
- Spas & Hot Tub
- Water Well
- Whole House Residential

SPECIFICATION:

- Threads conform to ANSI/ASME B1.20.1
 - Max Pressure Rating: 125 PSI*
 - Temperature Rating: 39-100°F (4-38°C)
 - Filter head comes with pressure relief button on inlet side
 - Mounting bosses molded in head for installation with mounting bracket
 - Housing kit comes complete with filter housing, 1 O-ring installed plus 1 replacement O-ring, mounting bracket & hardware, and filter bowl wrench
 - Accepts industry standard cartridges (not included)
 - Large capacity suitable for high flow applications
- * If working pressure is consistently over 60 PSI a pressure regulator valve is recommended to extend the lifespan of the bowl

MATERIAL LIST	
Part Name	Material
Filter Head	Black Polypropylene
Filter Bowl	C = Clear Polycarbonate B = Blue Polypropylene
Button Assembly	Stainless Steel, NBR & ABS
O-Ring	Nitrile Buna Rubber
Wrench	Polyporpylene
Bracket	White Powder Coated Steel
Hardware	Stainless Steel



DIMENSIONS											
Part No.	Inlet/Outlet	Bowl	Flow Rate Initial PSI @ GPM	W		L		L1		Weight grams	
				inches	mm	inches	mm	inches	mm		
14FHK-GB-1007	3/4" NPT	Blue	7 PSI @ 12 GPM *	7.38	187.40	13.51	343.15	12.33	313.15	4000	
14FHK-GB-1010	1" NPT	Blue	7 PSI @ 13 GPM *	7.38	187.40	13.51	343.15	12.33	313.15	4000	
14FHK-GB-1015	1-1/2" NPT	Blue	7 PSI @ 14 GPM *	7.38	187.40	13.51	343.15	12.33	313.15	4000	
14FHK-GC-1007	3/4" NPT	Clear	7 PSI @ 12 GPM *	7.38	187.40	13.51	343.15	12.33	313.15	4170	
14FHK-GC-1010	1" NPT	Clear	7 PSI @ 13 GPM *	7.38	187.40	13.51	343.15	12.33	313.15	4170	
14FHK-GC-1015	1-1/2" NPT	Clear	7 PSI @ 14 GPM *	7.38	187.40	13.51	343.15	12.33	313.15	4170	
14FHK-GB-2007	3/4" NPT	Blue	7 PSI @ 12 GPM *	7.38	187.40	23.16	588.30	22.21	564.25	5170	
14FHK-GB-2010	1" NPT	Blue	7 PSI @ 14 GPM *	7.38	187.40	23.16	588.30	22.21	564.25	5170	
14FHK-GB-2015	1-1/2" NPT	Blue	7 PSI @ 15 GPM *	7.38	187.40	23.16	588.30	22.21	564.25	5170	
14FHK-GC-2010	1" NPT	Clear	7 PSI @ 14 GPM *	7.38	187.40	23.16	588.30	22.21	564.25	5500	
14FHK-GC-2015	1-1/2" NPT	Clear	7 PSI @ 15 GPM *	7.38	187.40	23.16	588.30	22.21	564.25	5500	

* Actual flow rates and pressure drop will be determined based on cartridge selection and fluid viscosity.

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