



HYDRA SERIES

HIGH PURITY WATER SYSTEM

SERIES OVERVIEW

The Hydra Series is preassembled filtration system that allows the user to select housings that are specific to their application. The Hydra provides both convenience and flexibility in one complete package. A variety of systems are available from 1 to 3 bowl systems for slim to big blue style cartridges. Once the Hydra system has been selected, cartridges are chosen from the Aries Filterworks AF Series. AF Series cartridges include applications for drinking water, arsenic removal, deionization, sediment, and many other specialty medias.

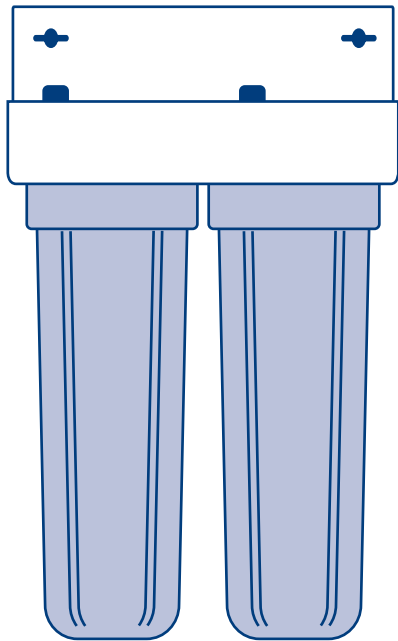
FEATURES & BENEFITS

- Turnkey system for easy installation.
- Mounting bracket standard with each filter system.
- Systems can be configured to meet specific applications from drinking water to waste water.
- AF Series cartridges available to provide a system solution design.
- Value added accessories include install tubing kits, spanner wrenches, quick disconnect fittings and resistivity lights.



- **Mounting bracket**
- **Easy Installation**
- **Low Cost**

TECHNICAL DATA



- 1/2" FNPT for 2-1/2" Diameter (Slim style)
- 3/4" FNPT for 4-1/2" Diameter (Big Blue style)
- All filter housings are polypropylene and include pressure relief valve.
- Clear sump available for 10" slim style housing only
- All Hydra systems include steel bracket
- Cartridges purchased separately.
- For non-standard systems, please contact factory

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ORDERING GUIDE

Hydra Series	
PART NUMBER	DESCRIPTION
HY-100	1-Stage Filtration - 2-1/2" x 10" Blue with steel bracket
HY-100C	1-Stage Filtration - 2-1/2" x 10" Clear with steel bracket
HY-100W	1-Stage Filtration - 2-1/2" x 10" White with steel bracket
HY-100B	1-Stage Filtration - 4-1/2" x 10" Blue with steel bracket
HY-200	1-Stage Filtration - 2-1/2" x 20" Blue with steel bracket
HY-200B	1-Stage Filtration - 4-1/2" x 20" Blue with steel bracket
HY-110	2-Stage Filtration - (2) 2-1/2" x 10" Blue
HY-110C	2-Stage Filtration - (2) 2-1/2" x 10" Clear
HY-110W	2-Stage Filtration - (2) 2-1/2" x 10" White
HY-110B	2-Stage Filtration - (2) 4-1/2" x 10" Blue
HY-120	2-Stage Filtration - (1) 2-1/2" x 10" & (1) 2-1/2" x 20" Blue
HY-220	2-Stage Filtration - (2) 2-1/2" x 20" Blue
HY-120B	2-Stage Filtration - (1) 4-1/2" x 10" & (1) 4-1/2" x 20" Blue
HY-220B	2-Stage Filtration - (2) 4-1/2" x 20" Blue
HY-111	3-Stage Filtration - (3) 2-1/2" x 10" Blue
HY-111W	3-Stage Filtration - (3) 2-1/2" x 10" White
HY-111B	3-Stage Filtration - (3) 4-1/2" x 10" Blue
HY-112	3-Stage Filtration - (2) 2-1/2" x 10" & (1) 2-1/2" x 20" Blue
HY-122	3-Stage Filtration - (1) 2-1/2" x 10" & (2) 2-1/2" x 20" Blue
HY-222	3-Stage-Filtration - (3) 2-1/2" 20" Blue
HY-112B	3-Stage Filtration - (2) 4-1/2" x 10" & (1) 4-1/2" x 20" Blue
HY-122B	3-Stage Filtration - (1) 4-1/2" x 10" & (2) 4-1/2" x 20" Blue
HY-222B	3-Stage Filtration - (3) 4-1/2" x 20" Blue
CP-008	2-1/2" Housing Accessory Kit (Includes 3/8" JG Speed Fit Connections, Isolation Valve, 6 feet of Blk & Blue Tubing)
CP-009	4-1/2" Housing Accessory Kit (Includes 3/8" JG Speed Fit Connections, Isolation Valve, 6 feet of Blk & Blue Tubing)

Hydra Type	First Filter	Second Filter	Third Filter	Filter Bowl
HY-	1 = 10" Length	0 – No Housing	0 – No Housing	= 2-1/2"
	2 = 20" Length	1 = 10" Length	1 = 10" Length	B = 4-1/2"
		2 = 20" Length	2 = 20" Length	C = Clear
				W = White

Examples: (2) 2-1/2" x 10" Length Housings HY-110W
 (1) 2-1/2" x 10" Housing and (2) 2-1/2" x 20" Housings HY-122

NOTES

Note: Ordering information subject to change without notice. Please verify all specifications prior to ordering.
 For more information Call: (856) 768-9600.
MANUFACTURED IN THE USA.

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