



WORKING CONDITIONS

Max working pressure _____ 8 bar (116 psi)
 Min working pressure _____ 1,8 bar (26 psi)
 Max working temperature _____ 45°C (113°F)
 Min working temperature _____ 4°C (39,2°F)



DRAIN FUNNEL
 Back-flow preventing device
 UNI EN 1717-11/2002

SPECIFICATIONS

Non-toxic materials, suitable for drinking water.
 Head: reinforced polypropylene.
 Bowl: PET.
 O-ring: EPDM.
 Breather-valve: body stainless steel, o-ring EPDM.
 IN/OUT brass threads: CW 614 N brass.
 Discharge ball-valve: CW 617 N brass nickel plated.
 Discharge plastic nipple: reinforced polypropylene.
 Drain funnel: reinforced polypropylene.

HYDRA RAH single-stage self-cleaning filters

HOUSINGS WITH BRASS BSP THREADS

CODE	MODEL	NOMINAL FILTRATION MICRON	IN/OUT	THREADS	FLOW RATE l/h	DIMENSIONS mm		
						A	B	C
RA6000013	HYDRA 1/2" RAH 90 mcr	90	1/2"	BRASS-BSP	3500	390	120	107
RA6000014	HYDRA 3/4" RAH 90 mcr	90	3/4"	BRASS-BSP	5000	390	120	107
RA6000015	HYDRA 1" RAH 90 mcr	90	1"	BRASS-BSP	6000	390	120	107
RA6000024	HYDRA 1"1/4 RAH 90 mcr	90	1"1/4	BRASS-BSP	8000	415	120	107
RA6000025	HYDRA 1"1/2 RAH 90 mcr	90	1"1/2	BRASS-BSP	10000	415	120	107

HOUSINGS WITH PLASTIC BSP THREADS

CODE	MODEL	NOMINAL FILTRATION MICRON	IN/OUT	THREADS	FLOW RATE l/h	DIMENSIONS mm		
						A	B	C
RA6000035	HYDRA 1/2" RAH 90 mcr IN	90	1/2"	PLASTIC-BSP	3500	390	120	107
RA6000036	HYDRA 3/4" RAH 90 mcr IN	90	3/4"	PLASTIC-BSP	5000	390	120	107
RA6000037	HYDRA 1" RAH 90 mcr IN	90	1"	PLASTIC-BSP	6000	390	120	107

HOUSINGS WITH PLASTIC NPT THREADS

CODE	MODEL	NOMINAL FILTRATION MICRON	IN/OUT	THREADS	FLOW RATE l/h	DIMENSIONS mm		
						A	B	C
RA6000040	HYDRA 3/4" RAH 90 mcr NPT IN	90	3/4"	PLASTIC-NPT	5000	390	120	107
RA6000041	HYDRA 1" RAH 90 mcr NPT IN	90	1"	PLASTIC-NPT	6000	390	120	107

HOUSINGS WITH BRASS BSP THREADS

CODE	MODEL	NOMINAL FILTRATION MICRON	IN/OUT	THREADS	FLOW RATE l/h	DIMENSIONS mm		
						A	B	C
RA6000070	HYDRA 1/2" MP RAH 90 mcr	90	1/2"	BRASS-BSP	3500	390	155	107
RA6000071	HYDRA 3/4" MP RAH 90 mcr	90	3/4"	BRASS-BSP	5000	390	155	107
RA6000072	HYDRA 1" MP RAH 90 mcr	90	1"	BRASS-BSP	6000	390	155	107

[new]