

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)



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 RSH single-stage self-cleanig filters

CODE MODEL NOMINAL IN/OUT THREADS FLOW DIMENSIONS FILTRATION RATE I/h A B	mm
FILTRATION RATE I/b A R	
MICRON HATE VII A B	С
RA6000019 HYDRA 1/2" RSH 50 mcr 50 1/2" BRASS-BSP 3500 390 120	107
RA6000020 HYDRA 3/4" RSH 50 mcr 50 3/4" BRASS-BSP 5000 390 120	107
RA6000021 HYDRA 1" RSH 50 mcr 50 1" BRASS-BSP 6000 390 120	107
RA6000026 HYDRA 1"1/4 RSH 50 mcr 50 1"1/4 BRASS-BSP 8000 415 120	107
RA6000027 HYDRA 1"1/2 RSH 50 mcr 50 1"1/2 BRASS-BSP 10000 415 120	107

EADS						
NOMINAL	IN/OUT	THREADS	FLOW	DIMENSIONS mm		mm
FILTRATION MICRON			RATE j/h	Α	В	С
cr IN 50	1/2"	PLASTIC-BSP	3500	390	120	107
cr IN 50	3/4"	PLASTIC-BSP	5000	390	120	107
IN 50	1"	PLASTIC-BSP	6000	390	120	107
	FILTRATION MICRON	NOMINAL FILTRATION NIN/OUT FILTRATION NICRON 1/2"	NOMINAL FILTRATION MICRON IN/OUT THREADS ncr IN 50 1/2" PLASTIC-BSP ncr IN 50 3/4" PLASTIC-BSP	NOMINAL IN/OUT THREADS FLOW RATE j/h	NOMINAL IN/OUT THREADS FLOW DIMINATED	NOMINAL IN/OUT THREADS FLOW DIMENSIONS RATE j/h A B

HOUSINGS WITH PLASTIC NPT THREADS											
CODE	MODEL	NOMINAL	IN/OUT	THREADS	FLOW	DIMI	MENSIONS mm				
		FILTRATION MICRON			RATE I/h	Α	В	С			
RA6000047	HYDRA 3/4" RSH 50 mcr NPT IN	50	3/4"	PLASTIC-NPT	5000	390	120	107			
RA6000048	HYDRA 1" RSH 50 mcr NPT IN	50	1"	PLASTIC-NPT	6000	390	120	107			

