


RLH BIG Polyester net for HYDRA BIG series filters

RLH BIG washable cartridges consist of a reinforced polypropylene frame (armature) and polyester net, and are designed exclusively for HYDRA BIG series filters.

The cartridges are manufactured without glue or sealants, and the nets are included during the molding of the structural frame (armature). Washable filter cartridges offer an excellent cost-benefit ratio: thanks to backwashing, the water flow removes sediment from the cartridge surface and expels it from the filter, restoring conditions comparable to those of a new cartridge. Large filter surface area and high quality materials provide increased efficiency and cartridge life. Reinforced base construction to withstand higher flow rates.


MAX WORKING TEMPERATURE
45°C (113°F)
MIN WORKING TEMPERATURE
4°C (39,2°F)


COLD WATER

Sediment filtration.
Average life-span: up to 24 months.
Maintenance: periodically perform a cartridge back wash in counter-current.

TECHNICAL SPECIFICATIONS

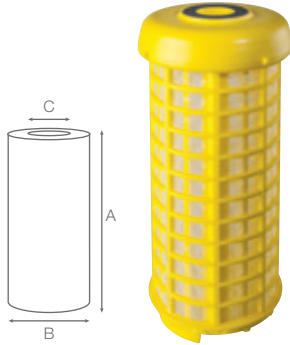
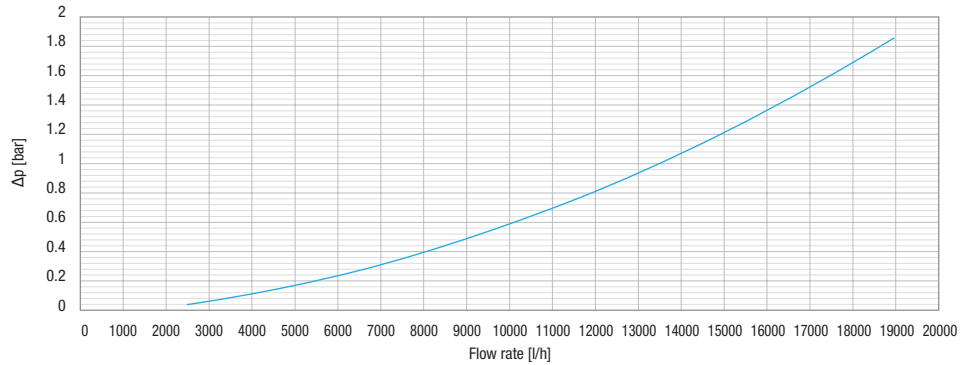
Selected raw materials, suitable for drinking water.

Filter medium: polyester net.

Armouring and end cap: polypropylene.

Flat seals: SEBS with antimicrobial technology.

Tests carried on **RLH BIG** cartridge. Testing mode: 20°C, 3 BAR



RLH BIG

CODE NUMBER	MODEL	NOMINAL HEIGHT	MAX RECOMMENDED FLOW RATE l/h	DIMENSIONS mm		
				A	B	C
RA5001005	RLH BIG - 50 mcr	10"	15000	260	132	27
RA5001010	RLH BIG - 90 mcr	10"	15000	260	132	27



RLH BIG cartridges are tested and certified under the most stringent procedures worldwide, in compliance with DM 25 (Italy) and with the sanitary certification EAC/Ghostreghistracia (Russia).

Specially designed for HYDRA BIG self-cleaning filter series



-BIG RLH-
single stage

-BIG M RLH-
single stage
with 2 gauges

-BIG DUO RLH-
double stage

-BIG DUO RLH-
double stage
with 3 gauges

-BIG TRIO RLH-
triple stage

-BIG TRIO RLH-
triple stage
with 4 gauges