

RLH *Polyester filter net for HYDRA series filters*

RLH washable cartridges consist of a reinforced polypropylene frame (armouring) and polyester net, and are designed exclusively for HYDRA and HYDRA RAINMASTER series filters. The cartridges are manufactured without glue and sealants, nets are included while molding the structural frame (armouring). Washable filter cartridges offer an excellent cost-benefit ratio: thanks to backwashing, the water flow removes sediments from the surface of the cartridge and expels them from the filter, restoring conditions comparable to those of a new cartridge.

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

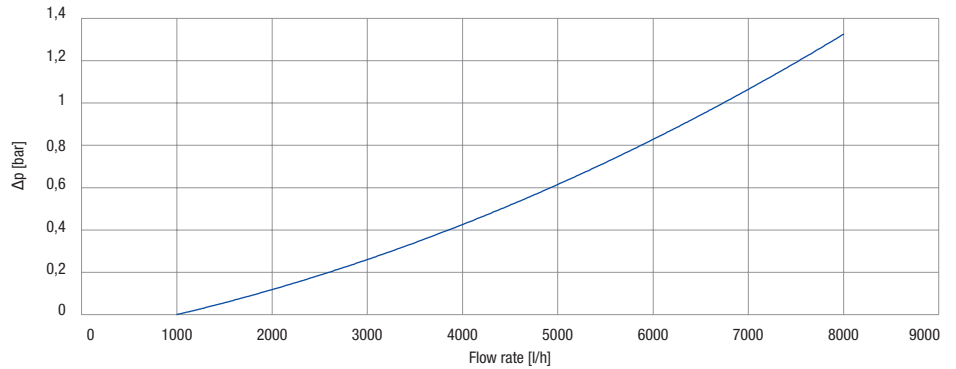
COLDWATER

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

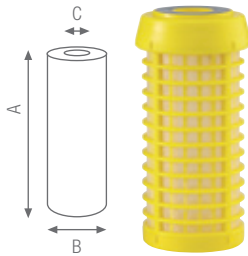
TECHNICAL SPECIFICATIONS

Selected raw materials, suitable for drinking water.
 Filter medium: polyester net.
 Armouring and end cap: reinforced polypropylene.
 Flat seals: SEBS with antimicrobial technology.

Tests carried on 7" elements type **RLH**. Testing mode: 20°C, 3 BAR



RLH



CODE NUMBER	MODEL	NOMINAL HEIGHT	MAX RECOMMENDED FLOW RATE l/h	DIMENSIONS mm		
				A	B	C
RA5000010	RLH - 90 mcr	7"	8000	162	80	29



RLH 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 all HYDRA and HYDRA RAINMASTER self-cleaning filter series



-RLH-
single stage



-DUO RLH-
double stage



-TRIO RLH-
triple stage



-DS RLH-
with rotational
connection group



-K DP RLH-
with brass
head



-M RLH-
with 2 gauges



-K DP M RLH-
with brass head
and 2 gauges



-RAINMASTER DUO-
double stage RLH+CB EC



-RAINMASTER TRIO-
triple stage RLH+FA+CB EC



-RAINMASTER DUO-
double stage RLH+LA



-RAINMASTER TRIO-
triple stage RLH+FA+LA