

The HZC filter range is specially designed for installations that require a high filtration surface area. Typical applications include school pools, leisure parks and other water treatment applications.

The main tank structure is made from extremely hard wearing glass reinforced polyester. The smooth high gloss internal and external finish ensures free flow and easy cleaning.

By design the HZC range is ideal for replacing older or obsolete equipment where access is restrictive. For new installations the HZC can be fitted with total economy of floor space and head room.

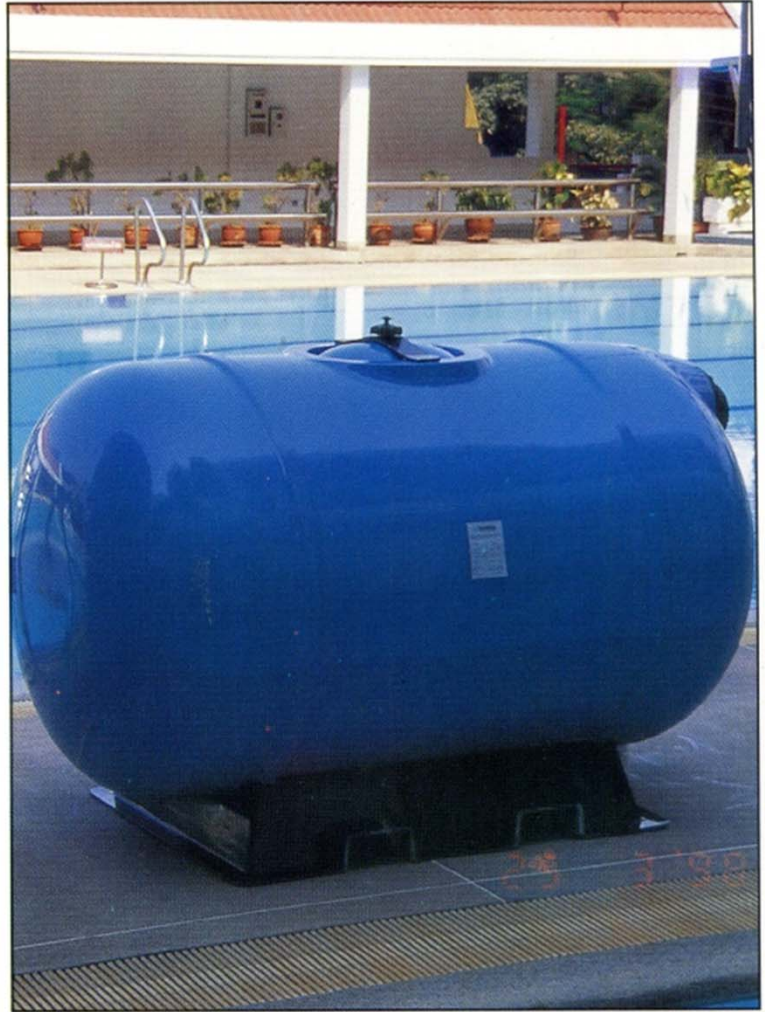
HZC filters can be installed individually or in series, both resulting in a more compact plant room in comparison with conventional (vertical) filter tanks.

The large top access man hole can be sited at an angle (as a special order) for ease of servicing the media or internals.

The filter length can also be increased to gain a greater surface area.

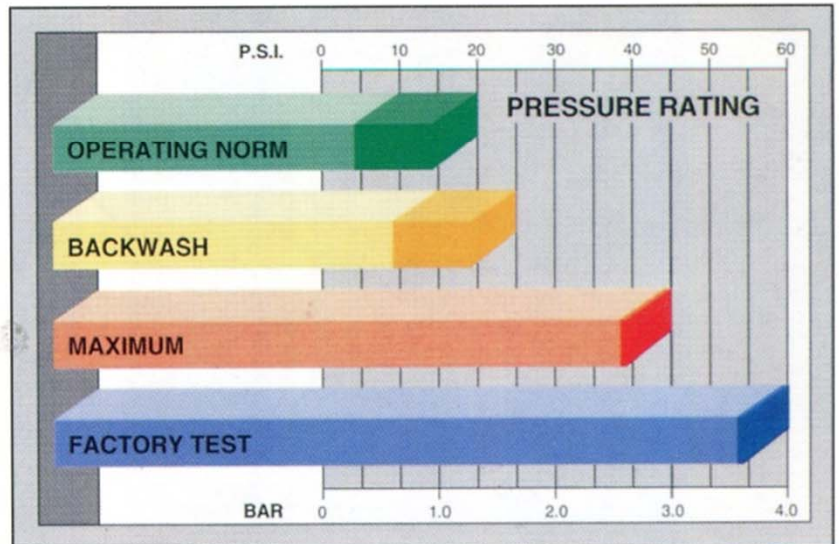
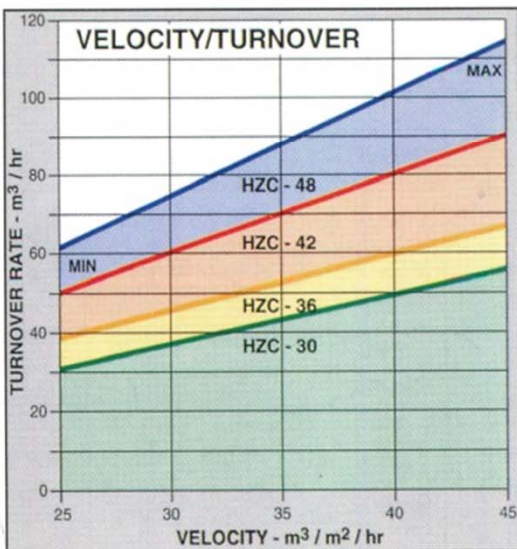
Options:

- pressure gauge
- non-standard colours on request
- off set position of lid/manhole for easy access
- increased length

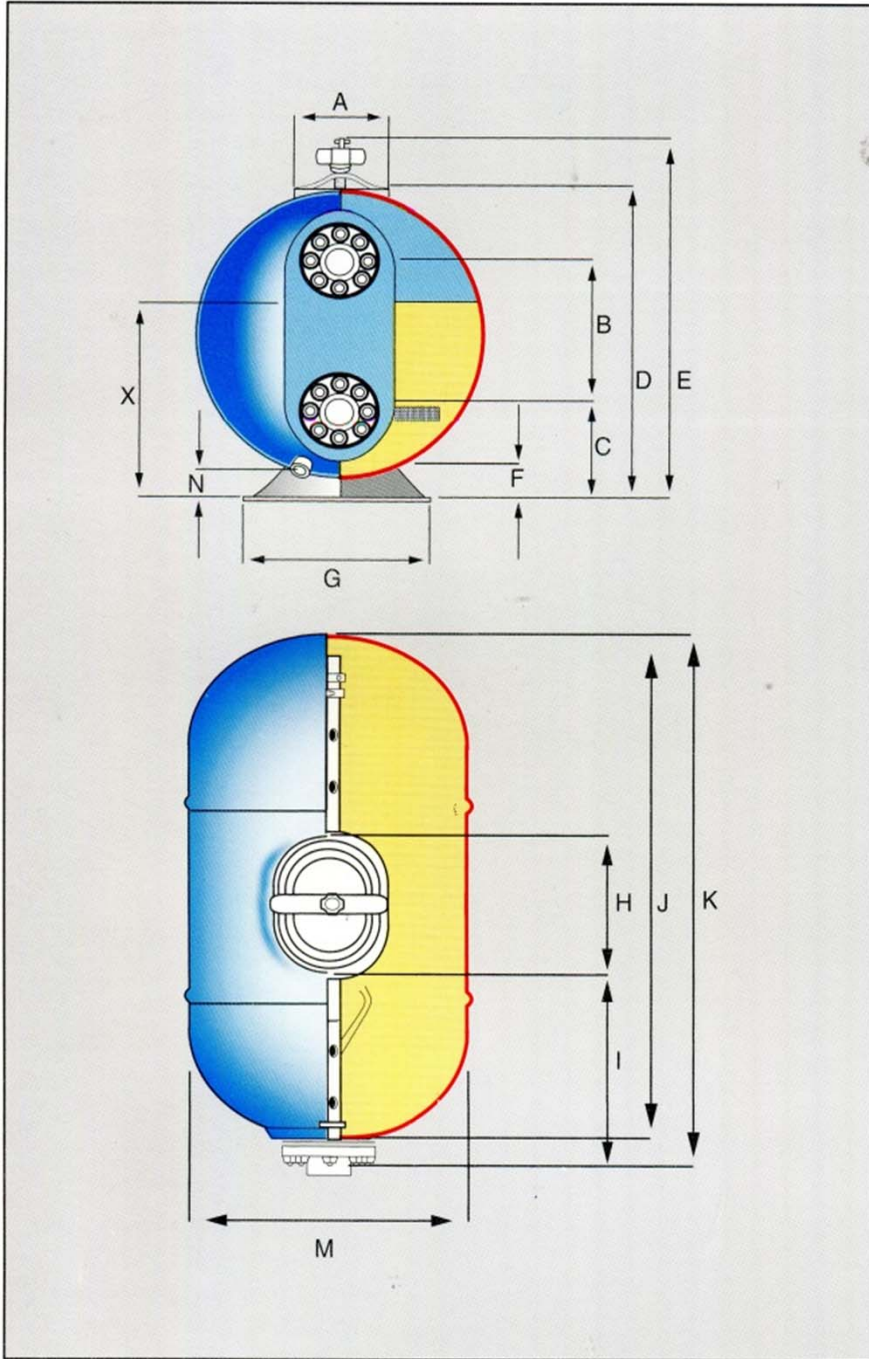


FILTER / PUMP - SELECTION GUIDE

CODE	FILTER		MEDIA		PIPE / CONNECTIONS		PUMP - H.P.		PUMP - KW		OUTPUT m ³ / hr	
	TYPE	Ø - MM	AREA - m ²	WEIGHT kg	INCH	mm	MIN	MAX	MIN	MAX	MIN	MAX
30750	HZC-30	760	1.25	750	4	110	3.0	4.0	2.2	3.0	31	56
36300	HZC-36	900	1.50	950	4	110	4.0	5.5	3.0	4.0	38	67
42413	HZC-42	1100	2.0	1200	4	110	5.5	7.5	4.0	5.5	50	90
48300	HZC-48	1200	2.5	1600	5	125	7.5	10.0	5.5	7.5	62	113

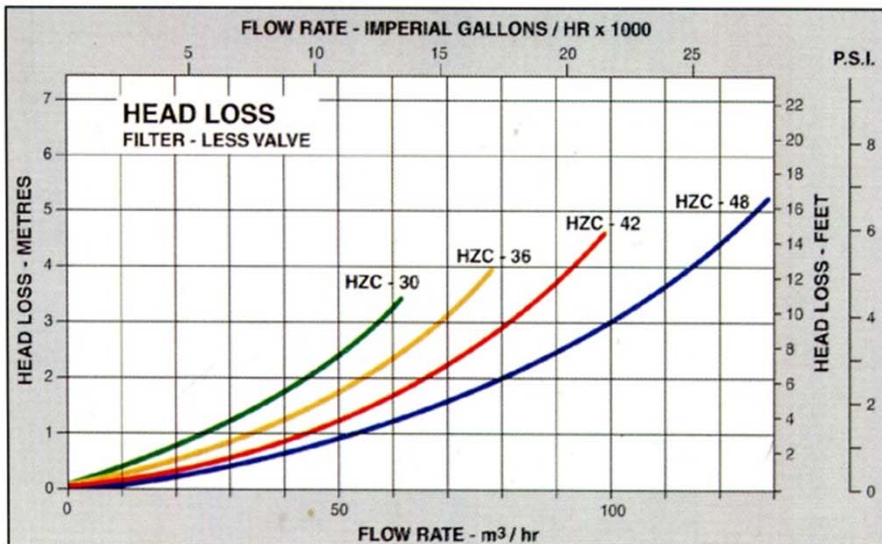


HZC-HORIZONTAL



DIMENSIONS

TYPE	HZC-30	HZC-36	HZC-42	HZC-48
A	300	330	330	330
B	390	560	700	850
C	280	290	320	350
D	1055	1150	1265	1380
E	1115	1225	1335	1450
F	125	150	190	225
G	575	725	815	900
H	300	430	430	430
I	750	775	800	1010
J	1950	1960	1980	2380
K	2000	2010	2030	2500
L	-	-	-	-
M	780	945	1120	1315
N	175	185	195	215
X	460	570	660	710
Y	-	-	-	-
Z	-	-	-	-



ORDERING

TYPE	HZC-30	HZC-36	HZC-42	HZC-48
CODE	30750	36300	42413	48300
ST-COL	Blue	Blue	Blue	Blue
WIDTH	800	970	1135	1340
LENGTH	2010	2020	2040	2600
HEIGHT	1125	1135	1345	1465
WEIGHT (kg)	70	85	150	175