



# Recommended Filtration

NECON GMBH  
ELZSTRASSE 26  
79312 EMMENDINGEN  
TELEFON 0 76 41 / 91 23 40  
TELEFAX 0 76 41 / 91 23 45  
E-MAIL: necon@necon.de

System	Pool size in m <sup>3</sup>	Quantity and total height of filter(s)	Min. height of main sand layer in mm	Sand total weight in kg per filter	Diameter of filter in mm	Sand granulation 0,7- 1,3 mm for lower support layer in kg	Sand granulation 0,5- 0,7 mm for main layer in kg
NEC-1000.1/7000.1	0-40 (private pool indoor)	1.680	1.000	250	500	50	200
NEC- 1000.2/7000.2	40-60 (private pool)	1.680	1.000	250	500	50	200
NEC-1000.2/7000.2	60-80 (private pool)	1.530	1.000	400	650	50	350
NEC-1000.3/7000.3	80-100 (private pool)	2.000	1.200	550	650	50	500
NEC-1000.4/7000.4	100-160 (private pool)	2.000	1.200	750	800	75	675
NEC-1000.5/7000.5	160-200 (private pool)	2.000	1.200	750	800	75	675
NEC-1000.5/7000.5	200-300 (private pool)	2X 2.000	1.200	550 per filter	650	50	500
NEC-8000.4 (optional with integrated UV)	300-400 (public pool)	3-4X 2.000	1.200	750 per filter	800	75	675
NEC-8000.4 (optional with integrated UV)	400-500 (public pool)	4-5 X 2.000	1.200	750 per filter	800	75	675
NEC-8000.5 (optional with integrated UV)	500-600 (public pool)	3 X 2.120	1.200	1500 per filter	1000	200	1300
NEC-8000.8 (optional with integrated UV)	600-800 (public pool)	3-4 X 2.120	1.200	1500 per filter	1000	200	1300
NEC-8000.10 (optional with integrated UV)	800-1000 (public pool)	4 X 2.790	1.500	2000 per filter	1.200	350	1.650
NEC-8000.10 (optional with integrated UV)	1000-1200 (public pool)	4- 5 X 2.790	1.500	2000 per filter	1.200	350	1.650
NEC-8000.10 (optional with integrated UV)	1200-1500 (public pool)	5- 6 X 2.790	1.500	2000 per filter	1.200	350	1.650

System	Pool size in m <sup>3</sup>	Quantity and total height of filter(s)	Min. height of main sand layer in mm	Sand weight in kg per filter	Diameter of filter in mm	Sand granulation 0,7- 1,3 mm for lower support layer in kg	Sand granulation 0,5- 0,7 mm for main layer in kg
NEC-8001.8 (optional with integrated UV)	1500- 2000 (public pool)	3 X 2.000	1.200	5800 per filter	2.000	1.300	4.500
NEC-8001.8 (optional with integrated UV)	2000- 2500 (public pool)	3- 4 X 2.000	1.200	5800 per filter	2.000	1.300	4.500
NEC-8001.10 (optional with integrated UV)	2500- 3000 (public pool)	4- 5 X 2.000	1.200	5800 per filter	2.000	1.300	4.500