

M.W.P. running costs per liter / year (available power source)

usage	per hour	per day	per year
power consumption 400W	1Kwh = 0,2765€ = 0,1106€	x 10 = 1,106€	x 365 = 403,69€
Flocculant 1l = 6,25€	30ml / hr. = 0,1875€	x 10 = 1,875€	x 365 = 684,38€
UV-Lamp: 8000 hrs., 135€	0,016875€	x 10 = 0,16875€	x 365 = 61,59€
as required			
filter material replacement			30,00€
membrane replacement			29,75€
filter mats			26,50€
write-down over 7 years;	buy price		1714,29€ / year*
total costs incl. write-down:			2863,95€ / year
costs per liter	without write-down		0,000419€ / liter
	including write-down		0,001046€ / liter

*example pricing