

Running costs				
Flow				
Feed water	15,6	m ³ /h		
Product	6,8	m ³ /h		
Product	59568	m ³ /year		
Electrical energy consumption				
Energy consumption	16,0	kWh		
cost/m ³	2,35	kWh/m ³		
Estimated Energy cost alt. 1	0,10	E/kWh	14 016	E/year
Estimated Energy cost alt. 2	0,05	E/kWh	7 008	E/year
Filter change				
Number of change per year:	4			
Number of filter:	6			
Cost filter change			456	E/year
Chemical consumption				
Antiscalant	0	kg/year		
Cost chemical dos			0	E/year
Cleaning chemicals				
Number of cleaning per year	2			
Cost cleaning			1040	E/year
Maintenance				
Calculated cost for maintenance/repair			2500	E/year
Membrane change				
Number of year between change	3			
Number of membrane:	8			
Cost membrane change			4 533	E/year
Total calculated running cost for this installation				
Alt. 1	0,10	E/kWh	22 545	E/year
Alt. 2	0,05	E/kWh	15 537	E/year

Cost/filter cartrighe:	19	Euro
Cost/kg	32	Euro
Cast/cleaning MT10	260	Euro
Cast/cleaning MT20	260	Euro
Cost/membrane	1700	Euro