



- **MODEL: SBR 100**
- **CAPACITY : 20 m<sup>3</sup>/DAY**
- **POPULATION : 100**

WASTE WATER TREATMENT OPERATING COST						
Electricity Consumption	28.0	kW	0.061	EUR/kW	1.72	EUR/day
Chlorine Consumption	0.8	lt/day	0.105	EUR/lt	0.08	EUR/day
<b>OPERATING COST</b>					1.80	EUR/day
					54.03	EUR/month
					648.33	EUR/year
Yearly Maintenance					1,052.63	EUR/year
<b>TOTAL YEARLY OPERATING COST</b>					<b>1,700.96</b>	<b>EUR/year</b>
<b>UNIT OPERATING COST</b>					0.23	EUR/m <sup>3</sup>

RECYCLING OPERATING COST						
Electricity Consumption	32.2	kW	0.583	EUR/kW	1.97	EUR/day
Chlorine Consumption	1.0	lt/day	0.105	EUR/lt	0.10	EUR/day
<b>OPERATING COST</b>					2.08	EUR/day
					62.26	EUR/month
					747.13	EUR/year
Yearly Maintenance					1,052.63	EUR/year
Activated Carbon Replacement						EUR/year
<b>TOTAL YEARLY OPERATING COST</b>					<b>1,799.76</b>	<b>EUR/year</b>
<b>UNIT OPERATING COST</b>					0.25	EUR/m <sup>3</sup>