

Large plants Safe Compact Eco-friendly

Block series 300
40,000 m³/day
Raw water origin : surface



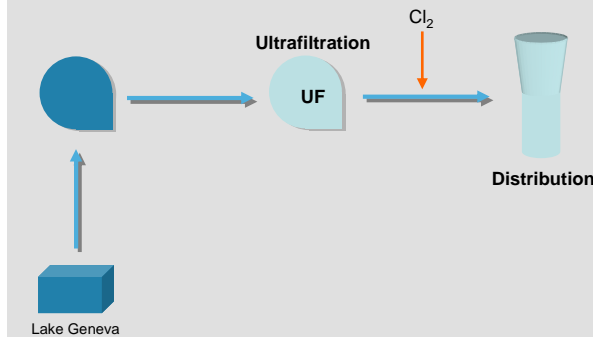
LAUSANNE, Switzerland

9 blocks of 44 modules INEA™ AC364

2000

The drinking water production plant in the town of Lutry (Vaud canton), on the edge of Lake Geneva, was built in two phases (2000 and 2003). The plant supplies the city of Lausanne and the surrounding towns.

Aquasource Ultrafiltration was chosen in order to integrate the plant in the best possible way into its environment. One final extension is possible for future needs.



• **The water:**

Turbidity : 2 to 10 NTU
T : 2 to 6 °C
pH : 7.5
Algae : < 5000 units/mL

• **Treatment objective :**

Elimination of turbidity and microbiological retention.



• **The system:**

The AC364 Ultrafiltration module has a membrane surface area of 64 m².

Its average flow rate at 20°C is 6.4 m³/hr.

