

As a European leader in water treatment solutions, Lubron supplies specialist growers with water management systems for optimum crop performance.

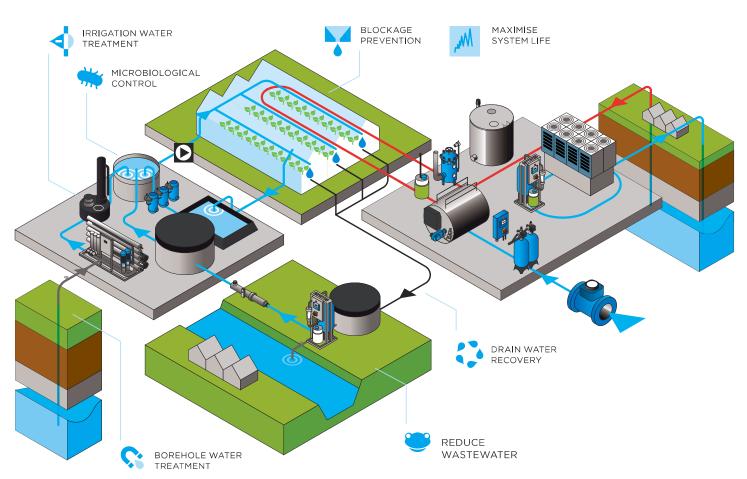


#### **AGRICULTURE**

Water is used in a variety of horticultural processes which require a specialised approach. On the basis of a comprehensive analysis of the process, water consumption and the quality of the final product, Lubron UK delivers a customised design for the best results with the lowest possible operating costs.

#### PERFORMANCE AND RELIABILITY

When it comes to heating, irrigation water, or air humidification: – dirt, lime and biomass formation can be damaging and lead to clogging of the system. By minimising these elements, the service life of the systems is extended and service interruptions can be prevented. Lubron's extensive range of highly efficient solutions includes: cooling and boiler systems, CHP and heat pumps.



### RESOURCE EFFICIENCY

Corrosion and scale deposits can lead to significant energy loss, for example in heating systems, such as boilers and CHP. Through the water softening process, deposits are significantly reduced, equipment operates more efficiently and lasts longer, resulting in savings in time and capital expenditure.

# REDUCING OPERATING COSTS

A well-designed water treatment system reduces operating costs. Our experts work with you to specify and consider whole project expenditure and operational requirements. Lubron delivers the latest design and technologies to ensure our systems are cost-effective, sustainable and reliable.

## REDUCING WASTEWATER

With the right water conditions, such as low salt (sodium) concentrations, water can be reused more often. This ensures optimal use of fertilisers, resulting in less water wastage, benefiting the environment with a reduction in surface water pesticide levels.

### OPTIMAL CROP DEVELOPMENT

Every crop has specific needs to enable it to deliver optimum yield. Whether using rainwater or a surface water source, the water composition must be correct for the specific application. Our specialists speak your language, understand the challenges, have extensive knowledge of legislation and regulations, and can work with you to specify deliver technology shaped around your target performance.









