

## **Arab Water World**

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## Bauer Saves Water and Energy

The availability of the two factors water and power cannot be taken for granted. With its linear irrigation systems, the Austrian rain specialist Bauer has launched an optimal solution for purposeful utilization of resources. For example with this technology, Bauer has landed a substantial order for 250 big irrigation systems from Iraq. The Austrian Bauer company has considerably expanded the potential range & use of its pivot and linear systems. A special Polyethylene Coating is applied to all water exposed components of the irrigation system, allowing use with liquids which otherwise cause corrosion to standard steel pipes. For this reason these systems can now be used for irrigation of wastewater of the sugar industry, also process wastewater of the food industry. This special production is available in diameters of 203 and 168 for both linear and pivot systems. Bauer now offers a unique irrigation system covering practically all fields of use, including aggressive media. Bauer also has developed a GPS control named "PRO G Module": Via satellite, the GPS control unit constantly monitors the position



**Bauer Centerstar irrigation system** 

of the irrigation system. The data logged can now be transmitted at any time to other data media via an installed modem. A major advantage is that all these technical improvements are available at almost the same price as the original electro-mechanical control systems.