



Bürkert iBox for Breweries

Future proof your beer production
with Bürkert's smart brewery solutions

**Bürkert can build a high quality, industrial system
that will provide you with**

- Temperature control
- Night time cooling option
- Operator interface
- Network ready for any PLC or Cloud connection
- Remote access via smart handheld devices
- Multiple boxes can be combined on one network

Customised to your breweries needs, packaged into one neat box made from modular glass fibre reinforced polyester with cover and IP67 rating. Designed for both wall and pole mounting.

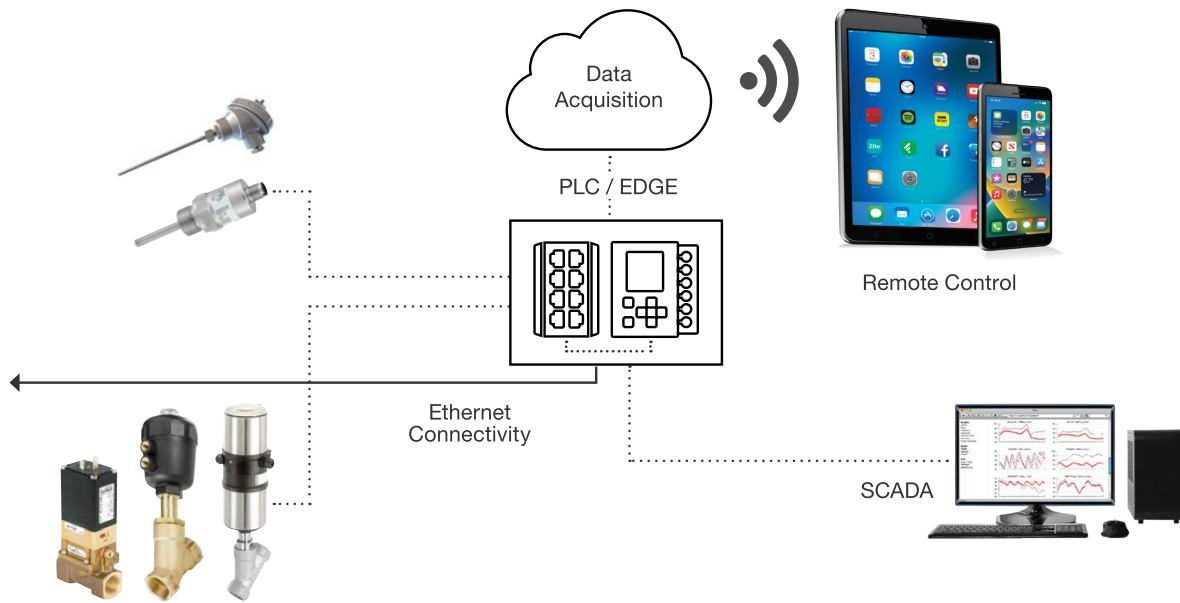
Ask us
about
Bürkert's
small to
medium
brewery
solutions



bürkert
FLUID CONTROL SYSTEMS

Advantages of Digitalisation

Asset Management & Advanced Diagnostics



TYPE ME43 - Fieldbus gateway

- Gateway for industrial Ethernet and fieldbus standards
- Up to 128 input and 128 output variables can be assigned
- Easy integration in the process control level through system-specific device description files
- Graphical programming for automation of sub-systems



TYPE 5282 - Servo-assisted 2/2-way diaphragm valve

- Servo-assisted diaphragm valve up to DN65 orifice
- Separating diaphragm for aggressive and contaminated media



TYPE 2000 - Pneumatically operated 2/2 way angle seat valve

- Stainless steel or gunmetal housing with threaded, clamped or welded connection
- Long service life
- High flow rate
- Robust actuators with modular accessory program



TYPE 2100 - Pneumatically operated 2/2-way angle seat valve ELEMENT for decentralised automation

- High flow rates
- Long service life
- Easy integration of automation units with ELEMENT
- Flow-optimised stainless steel valve body with sleeve, clamp or weld connection
- Suitable for steam



TYPE 8412 - RTD temperature sensor with CANopen interface

- Single resistance thermometer Type Pt1000
- Process connections: G 1/2" or NPT 1/2"
- Temperature measurement range: - 50...+ 150°C
- Limit value monitoring function
- Access to measured value, device status and settings via the CANopen interface