

# Bürkert air operated valve catalogue

Bürkert is a leading manufacturer of measurement and control systems, boasting a large portfolio of high quality, German engineered products. Here, <u>MGA Controls</u> discuss the **Bürkert valve catalogue**, all of which is available to purchase from our online store.

## What is an angle seat valve?

An angle seat piston valve is a pneumatically-controlled valve with a piston actuator. The angle seat valve provides linear actuation to lift a disc off its seat, providing the maximum possible flow. The unique design of the Bürkert air operated valve means the valves offer extreme precision, measurement and control.

#### Bürkert valve catalogue

Commonly used for Water Treatment, Food and Beverage, Pharmaceutical and Industrial Processing, the range of products in the **Bürkert valve catalogue** is extensive and all valves are hard-wearing. Below, we offer just a small selection of Bürkert air operated valves, available to purchase from MGA Controls.

#### Type 2000 - Air operated valve



Part of the **Bürkert valve catalogue**, the <u>type 2000 series Bürkert air operated valves</u> are externally piloted and operated with either a single or double-acting piston actuator. The flow path is almost straight and in line with a pipe, making high flow rates achievable. The type 2000 air operated valves are low maintenance and robust, thanks to the reliable, self-adjusting packing gland which provides high sealing integrity, reducing wear and extending service life. This valve can also be fitted with a 3/2-Way Pilot Control Valve for electrical operation.

### Type 2002 – Pneumatically operated 3/2-way globe valve

This pneumatically operated 3/2-way valve is a best-selling component in the **Bürkert air operated valve catalogue.** Operated using a piston actuator, the type 2002 pneumatically operated 3/2-way globe valves are maintenance free and robust and can be retro-fitted with a comprehensive range of accessories for position indication or manual override. Available in either gunmetal or stainless steel body material, the valve is compatible with a wide range of fluid and gaseous media, operated in temperatures up to +180°C.



Type 2012 – Pneumatically operated 2/2-way globe valve



The type 2012 Bürkert pneumatically operated 2/2-way globe valve is available in brass, stainless steel and plastic. A process valve for either on/off or continuous control, this externally piloted globe valve consists of a pneumatically operated piston actuator and 2/2-way globe style valve body. Maintenance free and robust, these valves can be retro-fitted with a comprehensive range of accessories for position indication, stroke limitation or manual override.

visit: www.mgacontrols.com email: sales@mgacontrols.co.uk call us: 08444 501123