

aqua Flow[®]

LEADERS IN VALVE TECHNOLOGY





Complete Valve Solutions

With 20+ years in the business, Aquaflow Valves are professionals in the design, manufacture and distribution of a range of engineered waterworks valves and associated ancillary equipment to the water, process and allied industries. Continued commitment to product development, quality and response to feedback has maintained our position at the forefront of the market.

Aquaflow Valves offer a large product selection for many applications. It is not limited to manual wedge gate valves, swing check valves and air valves, but extends to complete project packages incorporating actuated valves, fabricated operating equipment, pipework and ancillaries.



Products

Our flexible approach allows the supply of just a single valve, a combination of stock products or the ability to work with our clients to provide a complete engineered valve package, complete with ancillary equipment.

Meeting your specifications, combining our products and services with that of other T-T Divisions, we are able to offer cost-effective, customised, single-sourced packages.

Aquaflow's in-house team of experienced engineers, utilising the latest design software, is continually re-evaluating products and materials to ensure that relevant international and regional standards, and market requirements are met.

The highest production standards are achieved through considerable resource investment in the latest equipment and techniques.

In-house test facilities allow for full product testing including pressure (both seat and body), mechanical and endurance.



T-T

Product Range

- Air Valves
- Ball Valves
- Butterfly Valves
- Check Valves
- Control Valves
- Fire Hydrants
- Flap Valves
- Float Valves
- Gate Valves
- Penstocks
- Plug Valves
- Pressure Reducing Valves

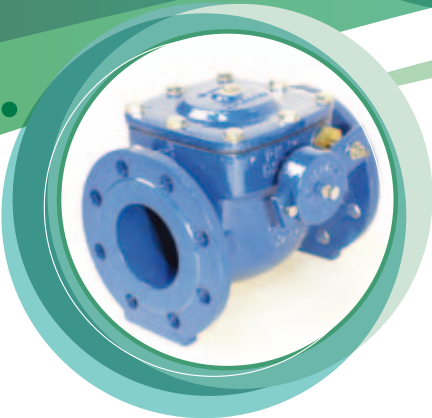
Industries Served

Aquaflow Valves supply to an extremely large and diverse range of industries:

- Agriculture
- Building services and construction
- Environmental Protection
- Fire Protection
- Food
- Manufacturing
- Marine
- Petrochemical
- Wastewater/sewage
- Water

WRAS

The majority of products in our range have WRAS (Water Regulations Advisory Scheme) approval. To achieve this accreditation, valves undergo a stringent third party evaluation process encompassing mechanical assessments and material examinations to demonstrate that the valves are not detrimental to water quality.



Actuation Service

We have extensive experience in the expert selection, mounting, configuration and functional verification of a wide range of actuators. All actuated valves are fully electrically and mechanically tested by our trained engineers prior to dispatch to ensure correct operation.

A 'fast-track' actuated valve service is available upon request.

Engineering Services

To complement our range of valves, a comprehensive selection of associated engineered equipment is available, many items can be adapted to suit your exact requirements. Examples include:

- Ductile iron pipe fittings and fabrications
- Extension spindles
- Floor pedestals
- Jointing materials
- Mounting kits
- Outreach support brackets (adjustable)
- Pipe couplings and adaptors
- Valve open/closed status sensing options
- T keys

NICEIC Certification

In way of demonstrating conformity with the Electricity at Work Regulations, T-T will provide full certification for all its electrical works within the scope of BS7671.

As an NICEIC Approved Contractor, T-T are also able offer a Periodic Inspection service in order to assist our clients legal obligations to maintain electrical installations.



After-Sales Service

Once your equipment is delivered, you can have complete confidence in T-T Service to provide comprehensive after-sales back-up.

Quality

Quality is given the highest priority and the company has a continual programme of improvement. Aquaflow Valves has approval of its quality management systems to ISO 9001.

Furthermore, prior to leaving the company each product undergoes a comprehensive inspection ensuring quality products arrive on site. Hydrostatic and electrical testing facilities are available in house.



Health and Safety

Aquaflow attaches the highest priority to Health & Safety Issues.

All Site Engineers work in teams of two and are fully qualified for:

- IEE Wiring Regulations
- First Aid
- Construction Skills Certification Scheme (CSCS Card)
- Confined Spaced Working

Environment

The sensitivity of the environment is a responsibility that we take seriously. On many of the applications that we serve reliability is critical and that is why many clients insist on T-T equipment.

Under current environmental legislation, fines are applied by the Environmental Agency for causing pollution. T-T will undertake a risk assessment prior to work commencing on any site work and operate an action plan to avoid an incident.



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