

# RTK® REflex®

## QUICK CHANGE CONTROL VALVE WITH BALANCED TRIM

### FEATURES:

- › Easy-to-disassemble design
- › Customizes for lower flow and higher pressure
- › Balanced Trim with one or two stages
- › Available in ANSI and DIN
- › Compatibility with RTK Quick Change Seat (QCS)

### DESIGNED TO ALL BUT ELIMINATE DOWNTIME.

Combining unsurpassed reliability with a design that disassembles in four easy steps, the **RTK REflex Quick Change (QC)** is built to keep things up and running with:



No Special Tools



Up to 85%  
Faster Maintenance Time



Cost Saving



No Powerful  
Actuator Needed



### THE BENEFITS OF A BALANCED TRIM.

An **RTK actuator can be used with each RTK valve**, which means a costly large and powerful third-party actuator is no longer required. It also allows the valve to open and close against very high differential pressures.

### FOUR-STEP DISASSEMBLY

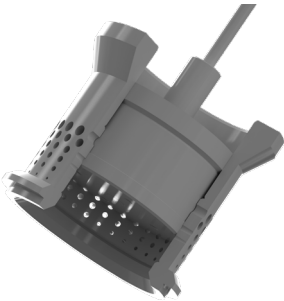
Able to be disassembled in four easy steps without the need for special tools, the **RTK REflex Quick Change (QC)** can speed up your maintenance times by up to 85%.

## A DIFFERENCE-MAKING DESIGN

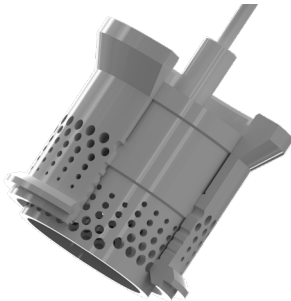
The RTK REflex QC also features a perforated trim design, **which reduces noise and allows it to stand up to higher pressure drops.** In addition, its optional harden trim design delivers extra protection against cavitation.

## ONE AND TWO STAGE VERSIONS AVAILABLE

The **RTK REflex Quick Change's two stage** version also helps avoid cavitation while making higher pressure drops possible.



ONE-STAGE



TWO-STAGE



## THE RIGHT VALVE. THE RIGHT FIT.

Available in a wide range of sizes, pressure classes and end connections, the **RTK REflex QC** is highly customizable for lower flow and higher pressure and is available in either **ANSI or DIN.**

## PERFORMANCE THAT ADAPTS

**With the compatibility of the QCS design,** the RTK REflex QC easily converts to a balanced trim if system parameters change or if the actuator is no longer sufficient.

## IDEAL FOR AN ARRAY OF APPLICATIONS

**The RTK REflex QC excels at a number of tasks including control and shut-off liquids and gases,** feedwater boiler filling, superheater start-up and as relief valves. It's no wonder it's being depended on in more and more applications including:

- POWER
- PROCESS
- INDUSTRIAL
- CHEMICAL
- PETROCHEMICAL
- REFRIGERATION TECHNOLOGY
- OIL & GAS APPLICATIONS

## FIND OUT MORE

Get more information on the **RTK REflex Quick Change Control Valve with Balanced Trim** at [www.circor.com/rtk](http://www.circor.com/rtk).

