

# Cocon Q

## Pressure independent control valves.



### YOUR ADVANTAGES WITH COCON Q

- + *Pressure independent precise control* to the set flow in GPM
- + *Set, lock and lead seal the flow rate* – without removing the actuator
- + *Actuators* with two point, three point, steady control or Modbus connection
- + *Compact dimensions*
- + *High control accuracy*
- + *Field-adjustable* GPM flow rate







## Cocon Q

Remains balanced  
under pressure.



## Hydronic balancing? Automatic control.

Our Cocon Q is a **pressure independent control valve** – the solution for *automatic hydronic balancing* of heat exchangers such as fan coil units or chilled ceilings. Your flow setting range is field adjustable and the flow setting dial is easily visible, even with the actuator in place.

As part of our *pioneering modular system* for hydronic balancing, our Cocon QTZ is also used in our **Flypass Sets** for the connection of fan coils or chilled ceiling modules.

Discover the *complete family* and accessories of our Cocon Q control valves at [cocon.orientrop.com](https://cocon.orientrop.com).

### INDEPENDENT. AUTOMATIC. AND PRACTICAL FUNCTIONS INCLUDED.



Even with mounted actuator, you can set the flow rate and check the flow setting dial.



By engaging the handwheel and a locking ring, you can easily secure your setting – lead sealing is also possible.



With our OV-DMC 3 measuring system you can optimize the pump setting: Its delivery head is reduced until the Cocon Q is just operating within the control range.



# Letisko

This family takes care of control.



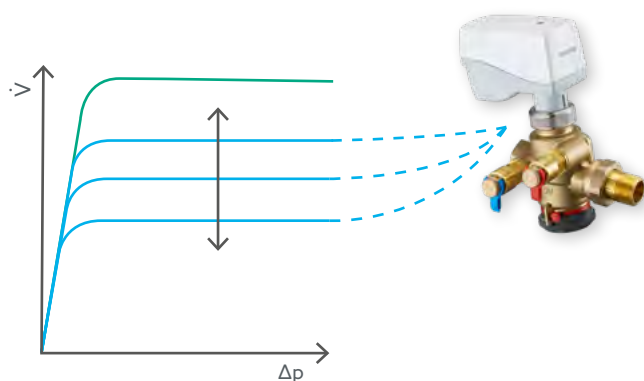
**Cocon QTZ**  
1/2" to 1 1/4" MNPT x FNPT  
collar nut with MNPT thread tailpiece  
and female thread



**Cocon QTR**  
1 1/2" to 2" FNPT  
with female thread



**Cocon QFC**  
from 1 1/2"  
with flanges according to ANSI 150



## FLUCTUATING PRESSURE? CONSTANT FLOW.

Hydronics only work efficiently if they are hydraulically balanced. Our **Cocon Q control valves** take care of this: They keep the volume flow constant – regardless of differential pressure fluctuations in the system hydraulics. **Cocon Q pressure independent control valves** can be modularly extended with an actuator, temperature controller or manual regulating valve.

# Bratislava

## M.R.Štefánika

Cocon QTZ  
in the airport Letisko  
Milana Bratislava  
Štefánika in Slovakia:  
[oventrop.com](https://oventrop.com/qr/ref_24)  
[/qr/ref\\_24](https://oventrop.com/qr/ref_24)



Cocon QFC  
to 8"  
with flanges according to ANSI 150



Cocon QGC  
2 1/2" to 4"  
with groove connection



Durable Oventrop quality

### ONE FAMILY FOR ALL CASES.

Our Cocon Q product family covers a particularly wide range of applications and special solutions – which also makes it special.



Established as a foundry of brass fixtures in 1851, Oventrop has since evolved into a global manufacturer of balancing valves and thermostatic radiator valves for the building industry and is the partner for efficient heating and cooling. Its modular systems and services offer pioneering solutions for all HVAC experts, easy and flexible – from planning to installation, from industry to trade. Oventrop accompanies all its partners over many years – competently and personally.

As a family business with a history of over 170 years, Oventrop is rooted in the Sauerland region in the Northwestern part of Germany, but also has a strong international presence with eight subsidiaries and numerous sales agencies worldwide. From its U.S. based facility located in East Granby, Connecticut Oventrop serves its customers in the Americas sales region.