

# The New Generation in Balancing



## **iDROSET™ CSD Series**

Calibrated Flow Measurement and  
Balancing Valve

# Precise, Tool-less Balancing in 10 Seconds

Balance commercial hydronic heating and cooling systems easier and faster than ever with iDROSET™ Series CSD, the new generation of static calibrated flow measuring and static balancing valves. **Get the job done faster with the only static balancing valve that lets you set and read the flow without any additional tools.** To set and read the flow rate, simply adjust the hand wheel to the desired value and read the flow rate on the dial in real time.

## Faster, more accurate balancing;

- 100% factory tested and calibrated to +/- 10% accuracy
- Gauge reads flow directly with no external instruments, no calculations, no guesswork
- Lockable hand wheel quickly and easily sets flow with no tools
- Balancing turn-down ratio of up to 25:1 covers broad range of design flow requirements

## Features

- **Available sizes:** 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"
- **Large, easy-to-read gauge**
- **Rotating hand wheel that sets the flow rate**
- **Patented flow measurement technology**
- **Max. operating pressure: 230psi**
- **Operating temperature: 14 to 230°F**
- **Threaded connections: F-NPT**
- **Each valve factory-tested to +/- 10% accuracy**

## Read & Set in 2 Easy Steps

1. Read the real-time flow rate on the valve's dial
2. Adjust the hand wheel to set and lock flow rate



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