

PRESS RELEASE

(Ultra) Low-Flow Coriolis Meter/Controller with EtherCAT Capability

Bronkhorst Cori-Tech BV (The Netherlands) is proud to announce the availability of their new **mini CORI-FLOW™** ML120 Series Coriolis Mass Flow Meters and Controllers for (ultra) low flow ranges. The instruments were designed to provide the user with highly stable, accurate and repeatable mass flow in advanced research or production processes. ML120 offers flow ranges from 50 mg/h to 200 g/h, measured with an accuracy as high as 0,2 percent of reading. The compact Mass Flow Controller is equipped with a microprocessor based pc-board with signal and fieldbus conversion and an integrated digital controller for accurate mass flow control by means of the integrated piezoelectric control valve. The flow controller has a very small internal volume, making the Coriolis MFC an ideal device for fast, repetitive dosing and filling processes for precursors, additives, solvents, etc.

mini CORI-FLOW™ Series Coriolis Mass Flow Meters / Controllers are offered with analog and digital communication, RS232 and various fieldbus options. Responding to the requirements of the market, ML120 is the first low-flow Coriolis instrument to offer EtherCAT capabilities. EtherCAT is currently the fastest industrial Ethernet technology, allowing quick and easy system integration.

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Enclosure: 1 picture



mini CORI-FLOW™ ML120
Mass Flow Meter/Controller
with EtherCAT capability

CORIOLIS MASS FLOW METERS AND CONTROLLERS