

company profile

acin instrumenten

meteo M&R for building automation



The **meteo M&R** program contains instruments for measuring wind speed, wind direction (also ultrasonic), temperature, humidity, precipitation, lux and barometric pressure with analogue outputs or alarms, for measuring and controlling HVAC installations.
Soon available with LON!

testing weather screens



OEM temperature products

We produce high quality sensors with temperature assemblies on request, cable temperature probes and HVAC probes. To record the measured data, complete VDR (Video Data Recorder) systems are available.



calibration & service



We are well equipped for maintenance and repair of measuring and control instrumentation. We carry out calibration and adjusting of instruments for humidity, temperature, air speed, air volume and pressure.

Acin is RvA accredited for pressure calibration in the range 0...6000 Pa.



more information

For more information about our company, our products and our services, do not hesitate to contact us.

acin instrumenten bv

p.o.box 1111 handelskade 76 tel. +31 70 3070703 info@acin.nl
2280 cc rijswijk 2288 bg rijswijk fax. +31 70 3070938 www.acin.nl
the netherlands the netherlands

meet acin



made to measure



company profile acin instrumenten

ACIN (AirConditioning INstruments) was founded in 1965. Acin designs, produces and maintains measuring and control instrumentation for indoor climate.

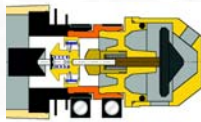
Next to producing one off or small series Acin represents several first-class manufacturers like Rotronic, Setra, Regin etc.

Design, production and maintenance are three keywords in our mission to support our customers with measuring and controlling climate conditions.

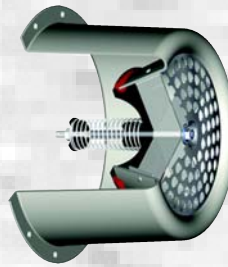
Our knowledge and in house facilities for design, production, callibration and maintenance enables us to provide you the solution requested.

Being succesful on the Dutch market, we are now looking for possibilities to expand our business worldwide.

Acin: 'made to measure' .



custom made measurement systems



We provide custom made instrumentation for air flow and pressure measurement and control.

Examples are:

- overpressure for gas save citadels
- pitot matrices
- pitot tubes in every size
- complete orifice systems according to ISO 5167



FlowFinder®

The FlowFinder is an air flow measurement instrument based on the zero pressure compensation method, designed for measurement in mechanical air supply and exhaust systems.



- zero pressure compensation
- 0..225/300 m³/h
- ± 3% reading

VentiFlow®

The VentiFlow measures air velocity and air volume with low resistance.

- air velocity: 0,25 to 30 m/s
- air volume: to 300 m³/h
- low sensitivity for the beam effect at the air supply



Betz micromanometer

The Betz micromanometer is an instrument to measure low air or gas pressures or pressure differences with very high accuracy and unparalleled long-term stability.

- factory standard for calibration
- 0..2500/5000 Pa
- ± 0,04% FS



sales contacts



W.V. Struik M.Sc.
managing director



H.W. Struik B.Ec.
managing director



N.J. Bink M.Sc. Ph.D
vice president



C. Nieboer B.Sc.
sales manager

made to measure

acin instrumenten designs, produces and maintains