

We herewith declare until further notice, that the following instruments are designed and produced for the application mentioned below according the criteria of measuring equipment; EnergieNed januari 1997, table 5 and SCIOS table 1.

**Measuring firing installations >130 kW (safety aspects):**

Pressure	0,25 ... 2 mbar	Bacharach Fyrite Pro, Bacharach InSight, Bacharach PCA, Bacharach PCA2, Bacharach Digiman CC 2000
	2 ... 10 mbar	Bacharach Fyrite Pro, Bacharach InSight, Bacharach PCA, Bacharach PCA2, Bacharach Digiman CC 2000
	10 ... 1000 mbar	Bacharach Digiman CC 2000
Temperature	10 ... 50 °C (air)	Bacharach Tech 50, Bacharach Tech 60, Bacharach Fyrite Pro, Bacharach PCA, Bacharach InSight, Bacharach PCA2
	50 ... 100 °C (air)	Bacharach Tech 50, Bacharach Tech 60, Bacharach Fyrite Pro, Bacharach PCA, Bacharach InSight, Bacharach PCA2
	50 ... 300 °C (combustion)	Bacharach Tech 50, Bacharach Tech 60, Bacharach Fyrite Pro, Bacharach PCA, Bacharach PCA2
Combustion	0,04 ... 0,2 % vol CO (Po)	Bacharach Tech 60, Bacharach Fyrite Pro, Bacharach PCA, Bacharach PCA2, Bacharach InSight,
	0,04 ... 1 % vol CO	Bacharach PCA, Bacharach PCA2
	0 ... 12 % vol CO <sub>2</sub> <sup>1)</sup>	Bacharach Tech 50, Bacharach Tech 60, Bacharach Fyrite Pro, Bacharach PCA, Bacharach InSight, Bacharach PCA2

<sup>1)</sup> CO<sub>2</sub> determination possible by way of O<sub>2</sub> measurement

If the instrument is used for approval of the installations than this quality is individually assured by a calibration certificate in our laboratory at MW-Instruments / Almere The Netherlands

New Kensington PA USA


Almere, The Netherlands

Januari 2009

Januari 2009

Signed on behalf of the manufacturer:

Signed on behalf of the calibration laboratory:

  
Name: Dan Chemsak  
Function: Sales Manager Europe  
Bacharach Inc

  
Name: Rien Wanders  
Function: Manager Service  
MW-Instruments