

COMBUSTION ANALYSIS



We *care* about the environment

HANDHELD FLUE GAS ANALYZER DELTA 65

O₂

CO
LOW

CO
HIGH

CO
VERYHIGH

SO₂

NO

NO₂

H₂S

°C

DRAFT

EXCESS
AIR

LOSSES

EFFICIENCY

PRINTER
INTERFACE

RS 232
INTERFACE

✘ SUITABLE FOR ALL COMBUSTION SOURCES

✘ EASY-TO-USE ANALYZER

✘ LARGE RANGE OF USER SELECTABLE OPTIONS

✘ VARIOUS PROBE LENGTHS AND -MATERIALS ON REQUEST

✘ LIGHT WEIGHT - ONLY 500 GRAM

✘ ATTRACTIVE PRICE



EMISSION MONITORING SYSTEMS

AIR *fair*

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DELTA 65:

DELTA 65-Series is a handheld gas analyzer for analysis of O₂ and one other or just one other gas, in a wide range of applications of flue gas analysis.



Well legible LCD graphical display

Rechargeable battery and mains power supply operation

Protectiv rubber case with permanent magnet

Optimized condensate trap with filter

Infrared interface for printer

RS 232 Interface

Internal data memory for up to 100 measurements

Various probe lengths and -materials on request

Technical specifications:

O₂ _____ 0 ... 21,0%
 CO_{LOW} _____ 0 ... 2.000 ppm
 CO_{HIGH} _____ 0 ... 10.000 ppm
 CO_{VERY HIGH} _____ 0 ... 100.000 ppm
 SO₂ _____ 0 ... 4.000 ppm
 NO _____ 0 ... 4.000 ppm
 NO₂ _____ 0 ... 1.000 ppm
 H₂S _____ 0 ... 1.000 ppm
 Draft _____ -5 ... +35 Pa
 Temperature_{AIR} _____ 0 ... +100°C
 Temperature_{GAS} _____ 0 ... 650°C
 Higher Temperatures with special probes on request.

Calculated values:

For efficiency analyzer with common fuel type selection

CO₂ _____ %
 Losses _____ 0 ... 100 %
 Efficiency _____ 0 ... 100 %
 Excess Air _____ 1, ...
 CO _____ mg/m³
 CO/CO₂ ratio _____

Dimensions

WxLxH _____ 90 x 155 x 42 mm
 Weight _____ appr. 500 gram
 Operation temp. _____ +5 ... +45°C
 Storage temp. _____ -20 ... +60°C
 Mains power supply _____ 115/230 VAC
 Mains free operation _____ min. 8 hours



EMISSION MONITORING SYSTEMS

Measuring instruments for flue gases and environmental protection GmbH
 74172 Neckarsulm - Obereisesheim
 Fuchshalde 8 * Germany

Phone +49 71 32 99 62 - 0
 Fax +49 71 32 99 62 - 20
 www.mru.de * info@mru.de



DELTA 65-Series
 Compact handheld gas analyzer weight only appr. 500 gram



DELTA 65-Series
 Complete set with transport case and enough space for more accessories.

Dealer's stamp: