



www.imrusa.com

<http://www.imrusa.com/PDF/IMR-2800.pdf>

INTRODUCING

Our brand new, redesigned **IMR 2800** Series.



The **IMR 2800** is capable of **measuring continuously and simultaneously up to 18 different parameters** which can be customized to your specific needs.

The possibilities are:

- Up to 10 gas results
- Temperature:
 - Gas
 - Ambient
 - Prepared for high gas temperature up to 1500°C (2732°F)
- Draft / pressure
- Differential draft/pressure
- Gas flow m/s with Pitot tube
- Soot
- RPM (optional)
- Calculations:
 - Efficiency/Losses
 - Lambda/Excess air
- Free selectable ppm- mg/Nm³ – mg/Nm³(refO₂)

The **IMR 2800** also offers these additional features:

Automatic 0-point calibration

Automatic self-check/diagnosis during calibration

- Error message (if any) in clear text

Automatic cross interference compensation

Printer and internal memory

IMR DATA Software to transfer data into an external data logger or PC

IMR 2800 will be CUSTOM built based on selected gas measurement channels:

O2-CO-CO2-NO-NO2-NOx-SO2-H2S-HC-CH4-N2O-NH3-H2-HCl-Cl2

with a wide variety of measurement ranges.

Additional sensors are available upon request.

Several gases have NDIR sensors available.

OPTIONAL ITEMS

Soot Meter

PART-NO.

Soot Meter



RPM Meter

RPM Meter



Pitot Tube

Pitot Tube



For any additional questions or quotations, please contact IMR Environmental Equipment, Inc. by replying to this email or emailing info@imrusa.com today.



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