

SERVOflex MiniMP (5200 Multipurpose)



RENTAL AND APPLICATION NOTES:

- Shipping Weight: 12 lbs.
- Non-depleting paramagnetic measurement technology for O₂ content up to 100% ensures the unit is always ready for use.
- Uses infrared transducers to determine CO₂ content up to 50%.
- Accurate, reliable and component specific, giving confidence that observed values are credible.
- Innovative construction gives a robust unit with a space saving footprint.
- For dry gas only. Moisture must be removed from stack sample.
- For dry molecular weight determination can replace Orsat or Fyrite analyzer.

SPECIFICATIONS:

- Weight: 5.7 to 8.6 lbs.
- Dimensions: 6" x 10.5" x 12".
- Power: 100 - 240VAC, 12 - 24VDC.
- Can run off of internal battery.
- Detection Method: Paramagnetic Cell (O₂); IR Transducer (CO₂).
- Detection Limit: $\pm 0.2\%$ O₂, CO₂.
- Outputs: ,4 - 20mA current. Software.
- Range: 0% to 100% O₂, 0% to 50% CO₂.
- Response Time: 20 sec.
- Operating Temperature: -10°C to 50°C.
- Sample Flow Rate: 0.03 to 0.2 cfm.