

AN 003 – Gas Consumption



D-6300 MASS-STREAM™

Up to 50% of **M+W Instruments™** mass flow meters and controllers are sold with our **multi-functional display** which offers a totalizer function for consumption measurement of gases and many other features.

Our **MASS-STREAM™ D-6300** mass flow meters and controllers are available from **200 mln/min up to 5000 ln/min** Air equivalent.

Field of Applications :

- Hospitals and medical facilities
- Gas distribution
- Burner
- Metal processing
- R&D
- ...

Display Features:

- Counter / Totalizer
 - 7 digits (max. 9999999)
 - Reset (automatic or manual)
 - Unit can be changed
 - Limit
- Actual flow in [unit] or [%]
- Min. / max. alarm
- Setpoint via display available
- ...

Available Gases:

- Air
- Nitrogen (N₂)
- Oxygen (O₂)
- Nitrous Oxide (N₂O)
- Carbon Dioxide (CO₂)
- Argon (Ar)
- Xenon (Xe)
- Ammonia (NH₃)
- Methane (CH₄)
- Propane (C₃H₈)
- Acetylene (C₂H₂)
- Ethylene (C₂H₄)
- Ethane (C₂H₆)
- Hydrogen (up to 5 ln/min) (H₂)
- Helium (up to 5 ln/min) (He)

- **Others on request**
- **Mixtures on request**