AccuDew®

A series of calibration gases



AccuDew® is a series of calibration gases developed to reduce the uncertainty when measuring moisture in gas streams.

The majority of the moisture analyzers being used today are in continuous operation. Over time this may give inaccurate measurements. Nippon Gases has developed AccuDew® which reduces the uncertainty of these measurements.

AccuDew calibration gases are produced according to two ranges of concentrations:

- 20 50 ppm AccuDew°30
- 50 100 ppm AccuDew[®]80

AccuDew°:

- traceable according to international standards
- normal delivery time 5-7 weeks

| Art. number. | Product name | Concentration range | Bottle size | Rest gas | Uncertainty % rel | Stability time (months) |
|--------------|--------------|---------------------|-------------|----------|----------------------|-------------------------|
| 502148 | AccuDew°30 | 20 - 50 ppm | 10 litres | Nitrogen | ± 10% | 36 |
| 502147 | AccuDew°30 | 20 - 50 ppm | 10 litres | Methane | ± 10% | 36 |
| 502150 | AccuDew°30 | 20 - 50 ppm | 50 litres | Methane | ± 10% | 36 |
| 502145 | AccuDew®80 | 50 - 100 ppm | 10 litres | Nitrogen | ± 10% | 36 |
| 502142 | AccuDew®80 | 50 - 100 ppm | 50 litres | Nitrogen | ± 10% | 36 |

If you have more questions, please contact Nippon Gases, e-mail: spesialgass-medisinsk@nippongases.com

