ISO 8573-3:1999-06 (E)

Compressed air - Part 3: Test methods for measurement of humidity

Contents

Page

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Units 1

5 Selection guide and available methods 2

6 Sampling techniques 2

7 Measurement methods 3

8 Evaluation of test results 5

9 Conversions from non-standard humidity units to standard format and vice versa 5

10 Uncertainty 6

11 Expression of results 6

12 Test report 6

Annex A (informative) Example of compressed air humidity statement 7

Annex B (informative) Calculation of vapour pressure 8

Annex C (informative) Preferred methods of humidity measurement 10

Annex D (informative) Non-preferred methods of humidity measurement 13

Bibliography 14