ISO 385:2005-04 (E)

Laboratory glassware - Burettes

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Basis of adjustment 2
4.1 Unit of volume 2
4.2 Delivery volume 2
4.3 Reference temperature 2

5 Types and classes of accuracy 2
5.1 Classes of accuracy 2
5.2 Types of burette 2

6 Maximum permissible errors 2

7 Material 3

8 Construction 3
8.1 Dimensions 3
8.2 Top of burette 4
8.3 Stopcocks and similar devices 4
8.4 Stopcock leakage 5
8.5 Delivery jet 5
8.6 Delivery time 5
8.7 Waiting time 6

9 Graduation, figuring and patterns 6
9.1 Graduating patterns 6
9.2 Position of graduation lines 6
9.3 Marking of graduation lines 6

10 Setting of the meniscus 6

11 Markings 7

12 Visibility of graduation lines, numbers and inscriptions 7

Annex A (normative) Burettes for which no waiting time is specified 8

Annex B (normative) Burettes for which a 30 s waiting time is specified 10

Bibliography 12