ISO 5362:2024-07 (E)

Anaesthetic and respiratory equipment - Anaesthetic reservoir bags

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 General requirements 2

5 Materials 2
5.1 General 2
5.2 Biocompatibility evaluation of the breathing gas pathways 2
5.3 Material recommendations 2

6 Design requirements 2
6.1 General 2
6.2 Designated size 2
6.3 Leakage 2
6.4 Necks 3
6.5 Tails 4
6.6 Elastic resistance 5
6.7 Elastic recovery 5

7 Requirements for anaesthetic reservoir bags supplied sterile 5

8 Packaging 5

9 Information supplied by the manufacturer 6
9.1 General 6
9.2 Marking 6

Annex A (informative) Rationale 7

Annex B (normative) Leakage test 8

Annex C (normative) Determination of designated size 9

Annex D (normative) Test for security of attachment of plain neck to a 22 mm cone conical connector 10

Annex E (normative) Test for security of attachment of adaptor of assembled neck 11

Annex F (normative) Test for elastic resistance and elastic recovery 12

Annex G (informative) Recommendations for materials 13

Annex H (informative)Hazardidentificationforriskassessment 14

Bibliography 15