

DIN EN ISO 15002:2020-05 (E)

Flow-metering devices for connection to terminal units of medical gas pipeline systems (ISO 15002:2008 + Amd.1:2018)

Contents

Page

European foreword.....	3
A1 European foreword to Amendment A1 A1	4
Anhang ZA (informative) Correspondence between this International Standard and Directive 93/42/EEC.....	5
A1 Foreword to Amendment 1 A1	7
Introduction	8
1 Scope	9
2 *Normative references	9
3 Terms and definitions	10
4 Arrangement of flow-metering systems and devices.....	11
5 General requirements	12
5.1 Safety	12
5.2 Alternative construction	12
5.3 Materials.....	12
5.4 Design requirements	13
5.5 Constructional requirements	18
6 Test methods	18
6.1 General.....	18
6.2 Test method for mechanical strength.....	19
6.3 Test method for leakage	19
6.4 Test method for durability of markings and colour coding.....	20
7 Marking, colour coding and packaging	20
7.1 Marking.....	20
7.2 Colour coding.....	21
7.3 Packaging	21
8 Information to be supplied by the manufacturer.....	21
Annex A (informative) Rationale.....	23
Annex B (informative) Arrangements of flow-metering systems and devices	25
Annex C (informative) Environmental aspects.....	28
Bibliography.....	29