

Second edition
1999-08-15

Medical suction equipment —

Part 3:

Suction equipment powered from a vacuum or
pressure source

Appareils d'aspiration médicale —

*Partie 3: Appareils d'aspiration alimentés par une source de vide ou de
pression*



Reference number
ISO 10079-3:1999(E)

This is a preview of "ISO 10079-3:1999". [Click here to purchase the full version from the ANSI store.](#)

Contents

1 Scope	1
2 Normative references	2
3 Terms and definitions	3
4 Cleaning, disinfection and sterilization	3
5 Design requirements	3
6 Operational requirements	4
7 Physical requirements.....	7
8 Performance requirements for vacuum and flowrate	7
9 Gas supply.....	8
10 Vacuum regulator	8
11 Resistance to environment.....	9
12 Marking	9
13 Information to be supplied by manufacturer	10
Annex A (normative) Test methods.....	11

© ISO 1999

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

International Organization for Standardization
Case postale 56 • CH-1211 Genève 20 • Switzerland
Internet iso@iso.ch

Printed in Switzerland

This is a preview of "ISO 10079-3:1999". [Click here to purchase the full version from the ANSI store.](#)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 10079-3 was prepared by Technical Committee ISO/TC 121, *Anaesthetic and respiratory equipment*, Subcommittee SC 8, *Suction devices for hospital and emergency care use*.

This second edition cancels and replaces the first edition (ISO 10079-3:1992), which has been technically revised.

ISO 10079 consists of the following parts, under the general title *Medical suction equipment*:

- *Part 1: Electrically powered suction equipment — Safety requirements*
- *Part 2: Manually powered suction equipment*
- *Part 3: Suction equipment powered from a vacuum or pressure source*

Annex A forms a normative part of this part of ISO 10079.