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AMENDMENT 1
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**Pressure regulators for use with
medical gases —**

Part 3:

**Pressure regulators integrated with
cylinder valves**

**AMENDMENT 1: Filtration and information to
be supplied by the manufacturer**

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Détendeurs pour l'utilisation avec les gaz médicaux —

ISO 10524-3:2005/Amd.1:2013

Partie 3: Détendeurs intégrés dans les robinets des bouteilles de gaz
<https://standards.iteh.ai/catalog/standards/sist/6222b877-ead0-4b73-b712-c5e162642012/iso-10524-3-2005-amd-1-2013>

AMENDEMENT 1: Filtrage et informations à fournir par le fabricant



Reference number
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[ISO 10524-3:2005/Amd 1:2013](https://standards.iteh.ai/catalog/standards/sist/6222b877-ead0-4b73-b7f2-c5e16f2b4b10/iso-10524-3-2005-amd-1-2013)
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Foreword

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Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

Amendment 1 to ISO 10524-3:2005 was prepared by Technical Committee ISO/TC 121, *Anaesthetic and respiratory equipment*, Subcommittee SC 6, *Medical gas systems*.

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Pressure regulators for use with medical gases —

Part 3:

Pressure regulators integrated with cylinder valves

AMENDMENT 1: Filtration and information to be supplied by the manufacturer

Page 9, 5.4.9

Replace the entire subclause with the following:

Means shall be provided to prevent particles greater than 100 µm from entering the high-pressure side of the pressure regulator.

A filter, if fitted, shall be used only in a position where flow is in one direction only, excluding the filling port.

Evidence of conformity shall be demonstrated by the risk analysis of the manufacturer.

Page 24, 8.1

[ISO 10524-3:2005/Amd 1:2013](https://standards.iteh.ai/catalog/standards/sist/6222b877-ea00-4b73-b7f2-f01621e4110/iso-10524-3-2005-amd-1-2013)

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Replace the entire subclause with the following:

In order to provide the necessary information for safe use, the manufacturer of the pressure regulator integrated with cylinder valve shall make available to his customer(s) the following information:

- a technical description;
- instructions for fitting the pressure regulator integrated with cylinder valve to a cylinder;
- instructions for operation and maintenance;
- instructions for use and for determining gas cylinder content;
- instructions for functional test before use;
- the name or trade name and address of the manufacturer;
- where the manufacturer does not have an address within the locale, an authorized representative within the locale to which the responsible organization can refer.

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