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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**

*Détendeurs pour l'utilisation avec les gaz médicaux —*

*Partie 3: Détendeurs intégrés dans les robinets des bouteilles de gaz*

*AMENDEMENT 1: Filtrage et informations à fournir par le fabricant*



Reference number  
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## Foreword

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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*

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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