

## Dräger Disposable Expiration Valves

Make your life easier: Our disposable expiration valves are the alternative to the established reusable valves for your Dräger ventilator. Expiration valves safeguard the functions of intensive medical ventilation and control the breathing phases.



The most important benefits of the Dräger disposable expiration valves can be summarized as follows:

- Ensures compliance with hygienic standards
- Improves clinical processes
- Easy to use
- Tested in accordance with Dräger quality guidelines

### ENSURES COMPLIANCE WITH HYGIENIC STANDARDS

The number of nosocomial infections in hospitals continuously increases and may result in labor-intensive consequences and higher costs for the clinics<sup>1)</sup>. Prevention is one way to avoid these types of infections. Our disposable expiration valve assists the nursing staff in ensuring that Infection Control standards are met since this valve is easily and quickly replaced with any patient and then is just as easily disposed of. This minimizes the transfer risks of infections.

### IMPROVES CLINICAL PROCESSES

Disposable expiration valves further expand the range of device-specific, disposable products for Dräger intensive ventilation equipment. Time-consuming sterilization processes are no longer

required. This means additional work steps to prepare for reuse such as disassembly and subsequent reassembly of the valves no longer apply as well. This is another step towards optimizing clinical processes and workflows.

### PERFORMANCE TESTED IN ACCORDANCE WITH DRÄGER STANDARDS

Comprehensive and strict standardized tests conducted by Dräger guarantee the functionality and safety of our products for patients and users alike - and that also applies to the disposable expiration valves. Handling tests show that the new expiration valves achieve the same performance as established reusable valves<sup>2)</sup> but are easier to handle.

### APPLICATION SCOPE

Our disposable expiration valves are designed to be used in conjunction with the respective Dräger intensive ventilators of the Evita and Savina series.

<sup>1)</sup> Haley RW, Culver DH, White JW, Morgan WM, Emori TG. The nationwide nosocomial infection rate: a new need for vital statistics. *Am J Epidemiol* 1985;121:159-67  
<sup>2)</sup> Important: The disposable expiration valve of the Evita series (8414776) is only suitable for use in adult ventilation.

## DISPOSABLE EXPIRATION VALVE FOR THE EVITA PRODUCT SERIES

Material	
Housing	PP
Cover and connection	PP
Filter	Stainless steel
Filter bracket	TPE
Membrane	Silicone, aluminum
Storage	
Air pressure	Temperature -20 to 60 °C
Rel. humidity	500 to 1060 hPa
	5 to 95%

Order information	
Disposable expiration valve (10 pcs.)	8414776



MT-8363-2006

Disposable expiration valve 8414776

## DISPOSABLE EXPIRATION VALVE SAVINA / INFINITY ID EXPIRATION VALVE

Material	
Membrane	Silicone, steel
Housing	PP (polypropylene)
Flow sensor connector	PE (polyethylene)
Water trap	PE (polyethylene)
Expiration resistance	< 2 mbar at 60 L/min
Storage	
Air pressure	Temperature -20 to 70°C
Rel. humidity	570 to 1100 hPa
	5 to 95%

Order information	
Disposable expiration valve Savina (10 pcs.)	MP01061
Infinity ID expiration valve (10 pcs.)	MP01060



D-19386-2009

Disposable expiration valve Savina MP01061



D-19386-2009

Infinity ID expiration valve MP01060

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 The quality management system at  
 Dräger Medical GmbH is certified  
 according to ISO 13485, ISO 9001  
 and Annex II.3 of Directive 93/42/EEC  
 (Medical devices).