

◆ 产品简介 / Product Introduction

—— 一次性使用呼吸过滤器为一次性使用产品，主要用于呼吸机及麻醉机回路中过滤细菌、微粒及挥发性气体浓度，也可在肺功能检查时与肺功能检查设备配套使用，用于过滤病人带有细菌的分泌物防止污染检测设备。产品由医用高分子材料制成，采用标准接头（非功能过滤器除外），过滤介质主要是一种静电超细聚丙烯纤维，聚丙烯是一种疏水的材料，不利于菌藻、细菌和病毒的生长。本公司生产的呼吸过滤器能有效阻隔和消除患者呼吸回路中呼吸回路之间的细菌、病毒，降低气管插管后的下呼吸道感染的发生率，减轻患者痛苦，同时保护麻醉呼吸设备。

—— Disposable breathing system filters are intended to reduce the transmission of microbes and other particulate matter in anesthesia and intensive care unit. The HME filters additionally provide the function of warming and humidifying the inspired gas by conserving the exhaled heat and moisture. The filters can also be used in spirometry to protect the spirometer from expired infective droplets. The housing of products are made of medical polymer and designed with standard connectors (except spirometry filter). The filtration medium is electrostatic superfine polypropylene fiber and its hydrophobic property can inhibit the growth of microorganisms. The use of our filter is patient and can effectively reduce the risk of cross-infection during anesthesia and in intensive care and will protect the anesthesia and breathing equipment.

◆ 纯过滤器 / Bacterial filter



GZ-GL-3(A)

- 推荐通气量
Recommended tidal volume (ml)
/
- 保湿效果
Moisture loss (mg H₂O/L air)
/
- 阻力
Resistance (pa)
220 at 30 L/min
- 细菌过滤率
Bacterial filtration efficiency (%)
99.99
- 病毒过滤率
Viral filtration efficiency (%)
99.99



GZ-GL-3

- 推荐通气量
Recommended tidal volume (ml)
/
- 保湿效果
Moisture loss (mg H₂O/L air)
/
- 阻力
Resistance (pa)
70 at 30 L/min
- 细菌过滤率
Bacterial filtration efficiency (%)
99.99
- 病毒过滤率
Viral filtration efficiency (%)
99.99



- 推荐通气量
Recommended tidal volume (ml)
/
- 保湿效果
Moisture loss (mg H₂O/L air)
/
- 阻力
Resistance (pa)
85 at 30 L/min
- 细菌过滤率
Bacterial filtration efficiency (%)
99.99
- 病毒过滤率
Viral filtration efficiency (%)
99.99



- 推荐通气量
Recommended tidal volume (ml)
/
- 保湿效果
Moisture loss (mg H₂O/L air)
/
- 阻力
Resistance (pa)
50 at 30 L/min
- 细菌过滤率
Bacterial filtration efficiency (%)
99.99
- 病毒过滤率
Viral filtration efficiency (%)
99.99

◆ 复合式过滤器 / HME Filter



GZ-GL-1

- 推荐通气量
Recommended tidal volume (ml)
150-1500
- 保湿效果
Moisture loss (mg H₂O/L air)
10.0 (at 500 ml)
- 阻力
Resistance (pa)
105 at 30 L/min
- 细菌过滤率
Bacterial filtration efficiency (%)
99.99
- 病毒过滤率
Viral filtration efficiency (%)
99.99



GZ-GL-2(L) 直型

- 推荐通气量
Recommended tidal volume (ml)
75-500
- 保湿效果
Moisture loss (mg H₂O/L air)
10.1 (at 500 ml)
- 阻力
Resistance (pa)
200 at 30 L/min
- 细菌过滤率
Bacterial filtration efficiency (%)
99.99
- 病毒过滤率
Viral filtration efficiency (%)
99.99



GZ-GL-5

- 推荐通气量
Recommended tidal volume (ml)
150-1500
- 保湿效果
Moisture loss (mg H₂O/L air)
10.0 (at 500 ml)
- 阻力
Resistance (pa)
110 at 30 L/min
- 细菌过滤率
Bacterial filtration efficiency (%)
99.99
- 病毒过滤率
Viral filtration efficiency (%)
99.99



GZ-GL-6

- 推荐通气量
Recommended tidal volume (ml)
15-1500
- 保湿效果
Moisture loss (mg H₂O/L air)
10.2 (at 500 ml)
- 阻力
Resistance (pa)
115 at 30 L/min
- 细菌过滤率
Bacterial filtration efficiency (%)
99.99
- 病毒过滤率
Viral filtration efficiency (%)
99.99



GZ-GL-7

- 推荐通气量
Recommended tidal volume (ml)
150-1500
- 保湿效果
Moisture loss (mg H₂O/L air)
9.5 (at 500 ml)
- 阻力
Resistance (pa)
110 at 30 L/min
- 细菌过滤率
Bacterial filtration efficiency (%)
99.99
- 病毒过滤率
Viral filtration efficiency (%)
99.99



GZ-GL-8

- 推荐通气量
Recommended tidal volume (ml)
150-1500
- 保湿效果
Moisture loss (mg H₂O/L air)
10.0 (at 500 ml)
- 阻力
Resistance (pa)
130 at 30 L/min
- 细菌过滤率
Bacterial filtration efficiency (%)
99.99
- 病毒过滤率
Viral filtration efficiency (%)
99.99



- 推荐通气量
Recommended tidal volume (ml)
75-500
- 保湿效果
Moisture loss (mg H₂O/L air)
8.4 (at 500 ml)
- 阻力
Resistance (pa)
/



- 推荐通气量
Recommended tidal volume (ml)
50-500
- 保湿效果
Moisture loss (mg H₂O/L air)
11.7 (at 500 ml)
- 阻力
Resistance (pa)
/