



### **Product description**

|                     |                                                                                                                                                                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Order number        | 94.6077.121                                                                                                                                                                                                                                       |
| Product description | miniPERM® , HDC 50 bioreactor, 2-compartment bioreactor, for protein, virus and biomass production, for suspension cells, volume of product module: 50 ml, not autoclavable, sterile, non-pyrogenic/endotoxin-free, non-cytotoxic, 1 piece(s)/bag |

### **Product characteristics**

|                |                                           |
|----------------|-------------------------------------------|
| Closure type   | screw cap                                 |
| Design         | for suspension cells                      |
| Application    | for protein, virus and biomass production |
| Cell type      | suspension cells                          |
| Volume of work | 350 ml - 450 ml                           |

This is the current specification for this product. Sarstedt reserves the right to make changes, in full or in part, at any time without prior notification.





### **Size**

|                          |        |
|--------------------------|--------|
| Sample volume            | 400 ml |
| Production module volume | 50 ml  |
| Diameter                 | 102 mm |
| Height of product        | 157 mm |

### **Material & colours**

|                            |                                   |
|----------------------------|-----------------------------------|
| Product material           | Polycarbonate (PC)                |
| Closure material           | High Density Polyethylene (HD-PE) |
| Dialysis membrane material | Cellulose acetate (CA)            |

### **Purity & certification**

|                  |                                                      |
|------------------|------------------------------------------------------|
| Product category | no medical device   IVD                              |
| Purity standard  | sterile, non-pyrogenic/endotoxin-free, non-cytotoxic |
| Sterilisation    | Electron irradiation                                 |
| Non-cytotoxic    | yes                                                  |
| Batched          | yes                                                  |

### **Packaging**

|                               |               |
|-------------------------------|---------------|
| Minimum order qty.            | 2             |
| Type of smallest subpackaging | bag           |
| Piece(s) / inner box          | 2             |
| Piece (s) / outer case        | 12            |
| Piece(s) / pallet             | 240           |
| Depth of case                 | 498 mm        |
| Width of case                 | 364 mm        |
| Height of case                | 310 mm        |
| Case volume                   | 0.0562 cbm    |
| Weight of product             | 0.3053 kg     |
| Weight of case                | 5.4 kg        |
| EAN of inner box              | 4038917259132 |
| EAN case                      | 4038917259125 |

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