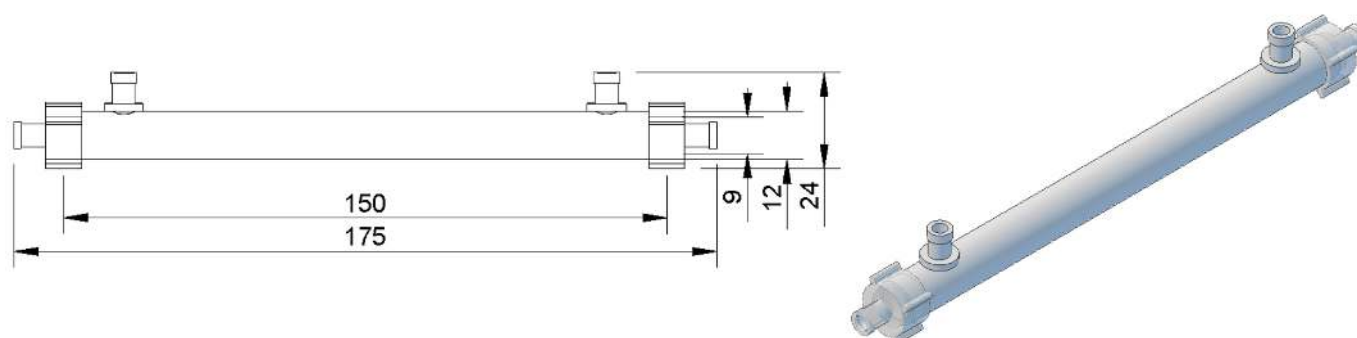


# Hollow fiber cartridge 20 kDa (non-sterile)

KDA0022 MEDIUM SIZE



## Membrane

|                    |   |
|--------------------|---|
| Membrane material: | High flux polysulfone, hydrophilic                                    |
| Geometry (ID/OD):  | 200µm/ 280µm  |
| MWCO / pore size:  | 20 kDa (50% retention at rated MW, full retention of 100 kDa protein) |

## Housing

|                      |                                 |
|----------------------|---------------------------------|
| Material of housing: | Polycarbonate                   |
| Dimensions:          | see drawing                     |
| ICS Connectors:      | 2 x Female Luer (polycarbonate) |
| ECS Connectors:      | 2 x Female Luer (polycarbonate) |
| Potting material:    | Polyurethane                    |

## Module

|                              |  |
|------------------------------|--|
| Number of fibers:            | 465 +/- 20   |
| Package density:             | ~ 45%  |
| Active fibre length:         | 130 +/- 5mm  |
| Inner   Outer fibre surface: | 380 cm <sup>2</sup>   530 cm <sup>2</sup> (+/- 5%) |
| Intracapillary volume:       | 2.2 ml   |
| Extracapillary volume:       | 4.7 ml   |
| Pressure tested:             | 1 bar  |

## Miscellaneous

|                  |  |
|------------------|--|
| Quality control: | 100% integrity tested (housing and fiber)        |
| Sterility:       | Non-sterile (for sterile version please enquire) |

## Cautions

|          |                              |
|----------|------------------------------|
| Storage: | dry, 5–40°C                  |
| Usage:   | Single use, do not autoclave |