

## Hei-FLOW Core 120

### Technical datasheet



|                                                |                                             |
|------------------------------------------------|---------------------------------------------|
| <b>Dimensions (W × H × D)</b>                  | 166 × 225 × 256 mm, w/o pump head           |
| <b>Weight</b>                                  | 7.6 kg (w/o pump head)                      |
| <b>Drive</b>                                   | EC motor                                    |
| <b>Speed range</b>                             | 10-120                                      |
| <b>Display</b>                                 | -                                           |
| <b>Protection class (EN 60529)</b>             | IP 54                                       |
| <b>Acoustic pressure</b>                       | < 55 (dB(A)) (in accordance with IEC 61010) |
| <b>Rated voltage</b>                           | 110-240 V, 50/60 Hz                         |
| <b>Protection class</b>                        | 1 (EN 61140)                                |
| <b>Overheat protection</b>                     | yes                                         |
| <b>Control accuracy</b>                        | ± 0,5 %                                     |
| <b>Speed control</b>                           | digital                                     |
| <b>Interfaces</b>                              | -                                           |
| <b>Power consumption</b>                       | 100 W                                       |
| <b>Drive power</b>                             | 100 W                                       |
| <b>Operation mode</b>                          | continuous 24/7                             |
| <b>Direction of rotation</b>                   | left / right                                |
| <b>Turns indicator</b>                         | analogue                                    |
| <b>Volumetric flow single channel (ml/min)</b> | 0.85-861                                    |
| <b>Volumetric flow multi channel (ml/min)</b>  | 0.005-364                                   |
| <b>Precision</b>                               | ±5 %                                        |

|                             |   |
|-----------------------------|---|
| <b>Volume dosing (ml)</b>   | - |
| <b>Interval dosing (ml)</b> | - |
| <b>Soft start</b>           | - |
| <b>Electronic brake</b>     | - |
| <b>Foot switch port</b>     | - |