

Hei-FLOW Ultimate 120

Technical datasheet



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|--|---|
| Dimensions (W × H × D) | 166 × 225 × 256 mm, w/o pump head |
| Weight | 7.7 kg (w/o pump head) |
| Drive | EC motor |
| Speed range | 5-120 |
| Display | digital |
| Protection class (EN 60529) | IP 54 |
| Acoustic pressure | < 55 (dB(A)) (in accordance with IEC 61010) |
| Rated voltage | 110-240 V, 50/60 Hz |
| Protection class | 1 (EN 61140) |
| Overheat protection | yes/current limiter |
| Control accuracy | ± 0,5 % |
| Speed control | digital |
| Interfaces | Digital: RS 232 Analogue: (0-10 V / 4-20 mA) speed, direction, start/stop |
| Power consumption | 100 W |
| Drive power | 100 W |
| Operation mode | continuous 24/7 |
| Direction of rotation | left / right |
| Turns indicator | digital |
| Volumetric flow single channel (ml/min) | 0.36-813 |
| | 0.005-329 |

**Volumetric flow multi channel
(ml/min)**

| | |
|-----------------------------|--------------------------------------|
| Precision | ±1 % |
| Volume dosing (ml) | 0.001-9999 |
| Interval dosing (ml) | 0.001-9999, pause time 0.1 s – 750 h |
| Soft start | yes |
| Electronic brake | yes |
| Foot switch port | yes |