

## TECHNICAL SPECIFICATIONS

|                            | H50-500      | H150-1000N | H150-1500NS | H150-2100NS | H150-3000NS |
|----------------------------|--------------|------------|-------------|-------------|-------------|
| Temperature range (°C)     | -5 ~ +35     | +8 ~ +35   | +8 ~ +35    | +8 ~ +35    | +8 ~ +35    |
| Temperature stability (°C) | ±0.3         | ±0.1       | ±0.1        | ±0.1        | ±0.1        |
| Temperature control mode   | P.I.D.       |            |             |             |             |
| Cooling capacity (W)       | 500          | 1000       | 1500        | 2100        | 3000        |
| Pump flux (L/min)          | 3 @10psi     | 5 @60psi   | 5 @60psi    | 13 @60psi   | 13 @60psi   |
| Pump power (W)             | 25           | 120        | 120         | 250         | 250         |
| Pump type                  | Magnetic     |            |             |             |             |
| Heat exchanger model       | Board        |            |             |             |             |
| Dimension (LxWxH cm)       | 48x25x50     | 56x36x59   | 65x39x63    | 74x46x71    | 74x46x71    |
| Weight (Kg)                | 28           | 52         | 68          | 83          | 83          |
| Power supply voltage       | 230V 50/60Hz |            |             |             |             |
| Ordering information       | LW500        | LW1000N    | LW1500NS    | LW2100NS    | LW3000NS    |

|                            | H150-5000N | H150-7000N             | H150-9000N             | H150-1000NLT | H150-2100NSLT |
|----------------------------|------------|------------------------|------------------------|--------------|---------------|
| Temperature range (°C)     | +8 ~ +35   | +8 ~ +35               | +8 ~ +35               | -20 ~ +35    | -20 ~ +35     |
| Temperature stability (°C) | ±0.2       | ±0.2                   | ±0.2                   | ±0.1         | ±0.1          |
| Temperature control mode   | P.I.D.     |                        |                        |              |               |
| Cooling capacity (W)       | 5000       | 7000                   | 9000                   | 1000         | 2100          |
| Pump flux (L/min)          | 13 @60psi  | 13 @60psi              | 13 @60psi              | 5 @60psi     | 13 @60psi     |
| Pump power (W)             | 250        | 250                    | 250                    | 120          | 250           |
| Pump type                  | Magnetic   |                        |                        |              |               |
| Heat exchanger model       | Board      |                        |                        |              |               |
| Dimension (LxWxH cm)       | 69x64x110  | 69x64x110              | 69x64x110              | 56x36x59     | 74x46x71      |
| Weight (Kg)                | 162        | 164                    | 164                    | 52           | 83            |
| Power supply voltage       | 230V 50Hz  | 400V 50Hz<br>440V 60Hz | 400V 50Hz<br>440V 60Hz | 230V 50/60Hz | 230V 50/60Hz  |
| Ordering information       | LW5000N    | LW7000N                | LW9000N                | LW1000NLT    | LW2100NSLT    |

*Customized versions available*