SPHEROS

## Aquavent 5000 / 5000S



## The proven circulation pump solution

The Aquavent 5000/5000S have been introduced as an extremely robust and reliable product collection. The proven Spheros circulation pump has solutions that have been significantly improved in terms of quality and lifetime. The Aquavent 5000/5000S are developed with considerable value for money.

## - Aquavent 5000/5000S

Functional representation

Aquavent 5000 with mechanical seal


Features:

- Permanent magnet electric motor
- Light weight composite housing reinforced with brass inserts
- Compact design
- Magnetic drive
- Water sealed electric connector
- Replace electric motor with out removing the pump

Technical specification

| Circulation pump | Flow Rate | Nominal voltage | Power Consumption | Water Connections | Dimensions $\mathrm{L} \times \mathrm{W} \times \mathrm{H}$ | Weight |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aquavent 5000 | 23 GPM @ 7 ft Head <br> ( $5200 \mathrm{I} / \mathrm{h}$ @ 2.9 PSI ) | $\begin{aligned} & 12 \mathrm{VDC} \\ & \text { or } 24 \mathrm{VDC} \end{aligned}$ | 104 Watts (8.6 Amps @ 12V or 4.3 Amps @ 24 V ) | $1.5^{\prime \prime}$ ( 38 mm ) OD pipe and hose clamp | $\begin{gathered} \text { L } 9^{\prime \prime} \times \mathrm{W} 3.9^{"} \times \mathrm{H} 4.1^{\prime \prime} \\ \mathrm{L} 229 \mathrm{~mm} \times \mathrm{W} 100 \mathrm{~mm} \times \mathrm{H}_{105} \mathrm{~mm} \end{gathered}$ | $\begin{aligned} & 4.6 \mathrm{lbc} \\ & (2.1 \mathrm{~kg}) \end{aligned}$ |
| Aquavent 5000S | 23 GPM @ 7 ft Head <br> (5200 L/h @ 2.9 PSI) | 24 VDC | 104 Watts <br> (4.3 Amps @ 24 V ) | $1.5^{\prime \prime}$ ( 38 mm ) OD pipe and hose clamp | $\begin{gathered} \text { L 9.8" } \times \text { W } 3.9^{\prime \prime} \times \mathrm{H} 4.1^{\prime \prime} \\ \mathrm{L} 249 \mathrm{~mm} \times \mathrm{W} 100 \mathrm{~mm} \times \mathrm{H}_{105} \mathrm{~mm} \end{gathered}$ | $\begin{aligned} & 4.8 \mathrm{lbc} \\ & (2.2 \mathrm{~kg}) \end{aligned}$ |

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