



**BIOX: Powerful and resistant**

- STAINLESS steel pump body
- STAINLESS steel supporting base to guarantee a greater stability
- STAINLESS steel shaft
- Self-cleaning Vortex impeller design
- Die-cast STAINLESS steel impeller
- Oil chamber for seal lubrication
- Mechanical seal with oil bath for a continuous lubrication.
- Sliding rings in ceramics and graphite in contact with the seal
- V-RING gasket to protect the seal from sand. Particularly suitable for waste water with solid particles, cesspools, excavation water and yards



| MODEL                  | BIOX 200/8 AUTO  | BIOX 300/10 AUTO   | BIOX 400/12 AUTO   |
|------------------------|--|--|--|
| Article                | N2091020   | N2091040   | N2091060   |
| Bar code               | 8010583101706  | 8010583101720  | 8010583101744  |
| Input power            | 900 W  | 1300 W   | 1600 W   |
| Max. Head/pressure     | 9 m / 0,9 bar  | 11 m / 1,1 bar   | 12 m / 1,2 bar   |
| Max. flow rate         | 17000 l/h  | 21000 l/h  | 27000 l/h  |
| Pump body              | Stainless steel  | Stainless steel  | Stainless steel  |
| Impeller               | Die-cast STAINLESS steel   | Die-cast STAINLESS steel   | Die-cast STAINLESS steel   |
| Minimum draining level | 45 mm (manual)   | 45 mm (manual)   | 45 mm (manual)   |
| Max size of impurities | 40 mm  | 40 mm  | 40 mm  |
| Pump outlet            | Ø 1" 1/2 M   | Ø 2" M   | Ø 2" M   |
| Accessories supplied   | Reducer nipple 1 1/2" - 1 1/4"<br>Adjustable connector<br>for hoses Ø 32 and 39 mm | Reducer nipple 2" - 1 1/2"<br>Adjustable connector<br>for hoses Ø 39 and 50 mm | Reducer nipple 2" - 1 1/2"<br>Adjustable connector<br>for hoses Ø 39 and 50 mm |