

## **APPLICATIONS**

High efficiency centrifugal pumps with built-in large capacity prefilter. Extremely quiet running and great reliability, developed for water circulation and filtration in commercial swimming pools.Suitable also for special applications that call for handling of aggressive liquids, in fish farms, agriculture and industry.

## **CONSTRUCTION FEATURES**

Pump body in fibre glass reinforced technopolymer, strainer cover in clear anti-oxidant polycarbonated to guarantee constant visibily through time. Nylon strainer. Impeller in fibreglass-rein-forced technopolymer Asynchronous continuous duty motor casing in die-cast aluminium with electrophoresic surface treatment to prevent oxidation even in aggressive environmental conditions.

## Motor and terminal box protection rating: IP55, Insulation class: F,

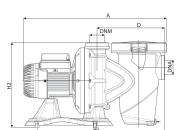
Temp range: up to 60°C,

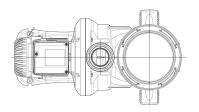
**Pumped fluid:** clean water or water slightly contaminated with suspended particles, long fibre; highly aggressive water with high percentage of contents chlorine.

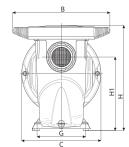
Max Operating pressure: 2.5bar

| <b>TECHNICAL DAT</b> | Ά |
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| TECHNICAE DATA |        |      |      |      |     |     |         |         |     |     |     |     |     |     |    |         |            |              |
|----------------|--------|------|------|------|-----|-----|---------|---------|-----|-----|-----|-----|-----|-----|----|---------|------------|--------------|
| Model          | v      | kW   | HP   | Amps | А   | В   | с       | D       | E   | F   | G   | н   | H1  | H2  | I  | L       | DNA<br>DNM | WEIGHT<br>KG |
| EUROSWIM 50M   | . 240V | 0.33 | 0.5  | 4.2  | 536 | 242 | 242     | 257 265 |     | 220 | 150 | 351 | 222 | 314 | 11 |         |            | 16           |
| EUROSWIM 75M   |        | 0.5  | 0.75 | 5    | 552 |     | 242 245 |         | 265 |     |     |     |     |     |    |         |            | 16.5         |
| EUROSWIM 100M  |        | 0.75 | 1    | 6.3  | 552 |     |         |         |     |     |     |     |     |     |    | <i></i> | 2"         | 17           |
| EUROSWIM 150M  |        | 1.1  | 1.5  | 7    | 574 | 250 | 290     | 267     | 273 |     |     | 387 | 258 | 350 |    | 6.5     | 2″         | 22           |
| EUROSWIM 200M  |        | 1.5  | 2    | 8.6  | 648 | 250 |         |         |     |     |     |     |     |     |    |         |            | 24           |
| EUROSWIM 300M  |        | 2.2  | 3    | 12   | 048 | 252 |         |         |     |     |     |     |     |     |    |         |            | 24.5         |
|                |        |      |      |      |     |     |         |         |     |     |     |     |     |     |    |         |            |              |







Trans Africa Water