

# HGS HYDROSWIM PUMPS

## FEATURES

- High hydraulic efficiency
- Ultra quiet operation
- Simple, robust & compact
- One-piece body in durable resistant composite material
- Noryl impellor
- Innovative design with patented strainer basket
- Use: fresh water - sea water - treated water - brackish water
- Fast-opening translucent lid
- Motor IP 55 - class F - continuous rating
- Stainless steel shaft

- Haut rendement hydraulique
- Simple, robuste, compacte
- Corps monobloc en matériaux composites inaltérables
- Turbine en Noryl
- Conception innovante avec panier préfiltre breveté
- Utilisation: eau douce - eau de mer - eau traitée ou saumâtre
- Couvercle translucide à ouverture rapide
- Motor IP 55 - classe F - Service continu
- Arbre inox 316L

- Alto rendimiento hidráulico
- Simple, robusta, compacta
- Cuerpo monobloque de materiales composites inalterables
- Turbina de Noryl
- Diseño innovador con cesto prefiltro patentado
- Utilización: agua dulce - agua de mar - agua tratada o salobre
- Tapa translúcida de apertura rápida
- Motor IP 55 - clase F - Servicio continuo
- Árbol de acero inoxidable 316L

■ *Self-priming centrifugal pumps for swimming pool filtration.*

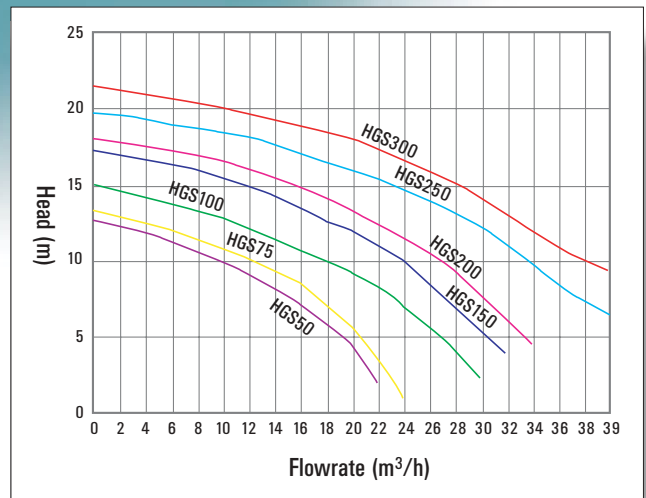
■ *Pompes centrifuges auto-amorçantes pour la filtration de piscines.*

■ *Bombas centrifugas autocebantes para la filtración de piscinas*

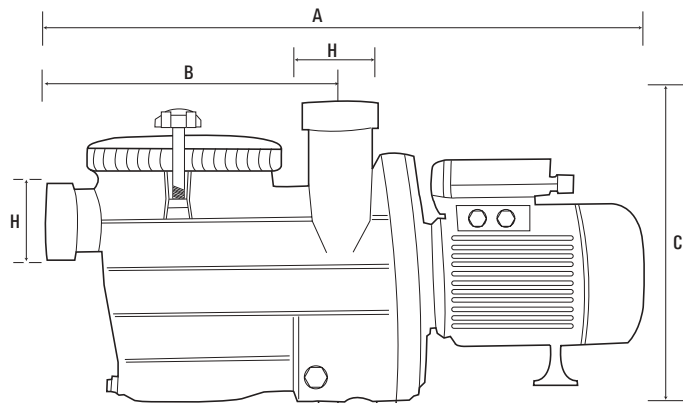
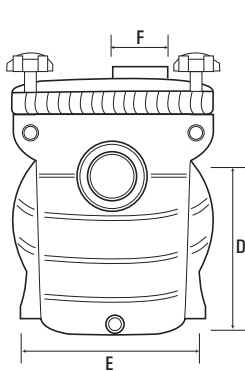


## SPECIFICATIONS

| Type   | HP   | kW   | Head in m / Hauteur en m / Altura en m                                                   |      |      |      |     |      |      |      |      |      |  |  |  |  |  |
|--------|------|------|------------------------------------------------------------------------------------------|------|------|------|-----|------|------|------|------|------|--|--|--|--|--|
|        |      |      | 4                                                                                        | 6    | 8    | 10   | 11  | 12   | 14   | 15   | 16   | 18   |  |  |  |  |  |
|        |      |      | Flowrate in m <sup>3</sup> /h / Débit en m <sup>3</sup> /h / Caudal en m <sup>3</sup> /h |      |      |      |     |      |      |      |      |      |  |  |  |  |  |
| HGS051 | 0.5  | 0.37 | 20.5                                                                                     | 18   | 14.3 | 10   | 7.7 | 3    |      |      |      |      |  |  |  |  |  |
| HGS053 | 0.5  | 0.37 | 20.5                                                                                     | 18   | 14.3 | 10   | 7.7 | 3    |      |      |      |      |  |  |  |  |  |
| HGS071 | 0.75 | 0.55 | 21.7                                                                                     | 19.5 | 17   | 13   | 10  | 6    |      |      |      |      |  |  |  |  |  |
| HGS073 | 0.75 | 0.55 | 21.7                                                                                     | 19.5 | 17   | 13   | 10  | 6    |      |      |      |      |  |  |  |  |  |
| HGS101 | 1    | 0.74 | 28                                                                                       | 25.7 | 22.5 | 18   | 15  | 13.9 | 6    | 1    |      |      |  |  |  |  |  |
| HGS103 | 1    | 0.74 | 28                                                                                       | 25.7 | 22.5 | 18   | 15  | 13.9 | 6    | 1    |      |      |  |  |  |  |  |
| HGS151 | 1.5  | 1.1  | 32                                                                                       | 29   | 26.5 | 24   | 22  | 20   | 15.5 | 12   | 8    |      |  |  |  |  |  |
| HGS153 | 1.5  | 1.1  | 32                                                                                       | 29   | 26.5 | 24   | 22  | 20   | 15.5 | 12   | 8    |      |  |  |  |  |  |
| HGS201 | 2    | 1.5  | 35                                                                                       | 32   | 30   | 27.3 | 25  | 23   | 19.5 | 16   | 12   | 1    |  |  |  |  |  |
| HGS203 | 2    | 1.5  | 35                                                                                       | 32   | 30   | 27.3 | 25  | 23   | 19.5 | 16   | 12   | 1    |  |  |  |  |  |
| HGS251 | 2.5  | 1.84 | 41                                                                                       | 40   | 37   | 33   | 32  | 31.5 | 26   | 23   | 20   | 13.5 |  |  |  |  |  |
| HGS253 | 2.5  | 1.84 | 41                                                                                       | 40   | 37   | 33   | 32  | 31.5 | 26   | 23   | 20   | 13.5 |  |  |  |  |  |
| HGS301 | 3    | 2.2  | 42                                                                                       | 41   | 40   | 38   | 36  | 31.5 | 26   | 23   | 20   | 13.5 |  |  |  |  |  |
| HGS303 | 3    | 2.2  | 42                                                                                       | 41   | 40   | 38   | 36  | 34   | 31.5 | 29.4 | 26.3 | 20   |  |  |  |  |  |



## DIMENSIONS



| Type   | Dimensions in mm / Dimensions en mm / Dimensiones en mm |     |     |     |     |    |    | Weight<br>Poids<br>Peso |
|--------|---------------------------------------------------------|-----|-----|-----|-----|----|----|-------------------------|
|        | A                                                       | B   | C   | D   | E   | F  | H  |                         |
| HGS051 | 569                                                     | 280 | 282 | 173 | 179 | 71 | 2" | 14kg                    |
| HGS053 | 569                                                     | 280 | 282 | 173 | 179 | 71 | 2" | 14kg                    |
| HGS071 | 569                                                     | 280 | 282 | 173 | 179 | 71 | 2" | 14kg                    |
| HGS073 | 569                                                     | 280 | 282 | 173 | 179 | 71 | 2" | 14kg                    |
| HGS101 | 569                                                     | 280 | 282 | 173 | 179 | 71 | 2" | 14kg                    |
| HGS103 | 569                                                     | 280 | 282 | 173 | 179 | 71 | 2" | 14kg                    |
| HGS151 | 569                                                     | 280 | 282 | 173 | 179 | 71 | 2" | 14kg                    |
| HGS153 | 569                                                     | 280 | 282 | 173 | 179 | 71 | 2" | 14kg                    |
| HGS201 | 569                                                     | 280 | 282 | 173 | 179 | 71 | 2" | 14.5kg                  |
| HGS203 | 569                                                     | 280 | 282 | 173 | 179 | 71 | 2" | 14.5kg                  |
| HGS251 | 578                                                     | 280 | 282 | 173 | 179 | 71 | 2" | 16kg                    |
| HGS253 | 578                                                     | 280 | 282 | 173 | 179 | 71 | 2" | 16kg                    |
| HGS301 | 578                                                     | 280 | 282 | 173 | 179 | 71 | 2" | 16kg                    |
| HGS303 | 578                                                     | 280 | 282 | 173 | 179 | 71 | 2" | 16kg                    |

If you should require further technical information please do not hesitate to contact us.

