

## KAN SERIES

3 000 rpm pumps

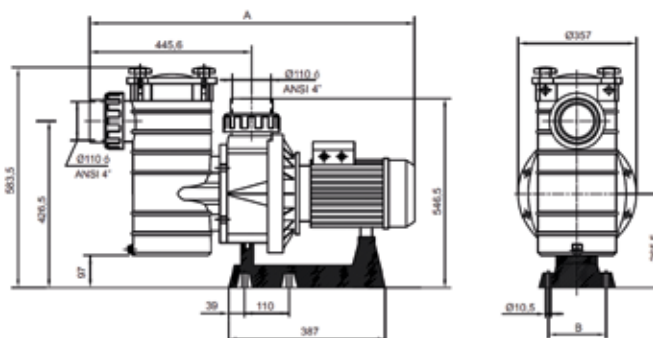


IE3 ✓

- ▶ 5.5 hp to 12.5 hp
- ▶ 3 000 rpm
- ▶ Pump material: thermoplastic pumps

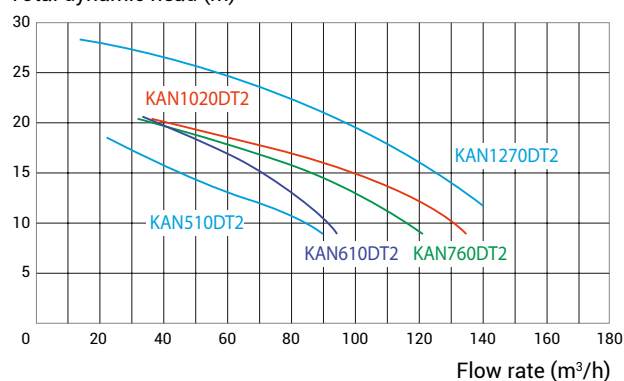
### High-capacity pumps

- Self-priming centrifugal pump made of glass-fibre reinforced thermoplastics
- Light weight and easy to install
- The three-phase motors are compliant with the IE3 standard
- High-performance hydraulics
- Turbine made of reinforced Noryl
- This pump is suitable for salt water and sea water
- High-performance TEFC motor
- High-capacity strainer (14 l) with transparent cover for easy maintenance
- Elevated base to ensure proper motor ventilation
- Operates at 50 Hz / 3 000 rpm, IP55, class F insulation
- ANSI connectors can be provided under request
- Uses: very large pools, spas, water features



### ☛ KAN SERIES Curves

Total dynamic head (m)



|            |                | Reference    | P2<br>(HP) | P1<br>(kW) | Flow<br>rate*<br>(m³/h) | Inlet /<br>Outlet<br>(mm) | Weight<br>(kg) | Motor                  | Amperage<br>(A) | Dim<br>A<br>(mm) | Dim<br>B<br>(mm) | Packaging<br>dimensions<br>(mm) | Qty. per<br>pallet<br>(uds) |      |
|------------|----------------|--------------|------------|------------|-------------------------|---------------------------|----------------|------------------------|-----------------|------------------|------------------|---------------------------------|-----------------------------|------|
| KAN SERIES | KAN510DT2 IE3  | 011451139220 | 5.5        | 4.7        | 64.0                    | 110                       | 45             | Three-phase 400 / 700V | 9.0 / 5.2       | 914              | 143              | 940 x 390 x 620                 | 6                           | IE3✔ |
|            | KAN610DT2 IE3  | 011451239220 | 6.5        | 5.9        | 84.2                    | 110                       | 46             | Three-phase 400 / 700V | 11.5 / 6.6      | 914              | 143              | 940 x 390 x 620                 | 6                           | IE3✔ |
|            | KAN760DT2 IE3  | 011451339220 | 7.5        | 7.0        | 104.5                   | 110                       | 52             | Three-phase 400 / 700V | 12.1 / 7.0      | 914              | 143              | 940 x 390 x 620                 | 6                           | IE3✔ |
|            | KAN1020DT2 IE3 | 011561439220 | 10         | 8.7        | 115.6                   | 110                       | 66             | Three-phase 400 / 700V | 15.8 / 9.2      | 944              | 185              | 940 x 390 x 620                 | 3                           | IE3✔ |
|            | KAN1270DT2 IE3 | 011561539220 | 12.5       | 10.2       | 137                     | 110                       | 76             | Three-phase 400 / 700V | 18 / 10.4       | 984              | 181.5            | 940 x 390 x 620                 | 3                           | IE3✔ |

\*under 12 m water column pressure / P1: Power input / P2: Nominal power