



Application

- It is used for water circulation in all kinds of small domestic swimming pools. Slightly dirty water with solids in suspension can be perfectly filtered.

Pump

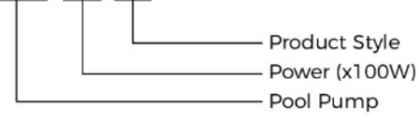
- Engineering plastic pump body
- Medium temperature: 5 - 50°C
- Environmental temperature: ≤40°C
- Max. suction: 3.5 m

Motor

- Motor with copper or aluminum winding
- Built-in thermal protector for single phase motor
- Insulation class: F
- Protection class: IPX5

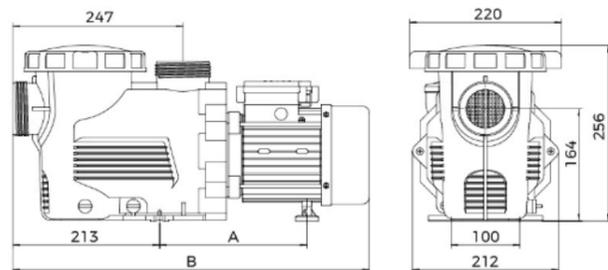
Identification Codes

XKP 16 06



Technical Data

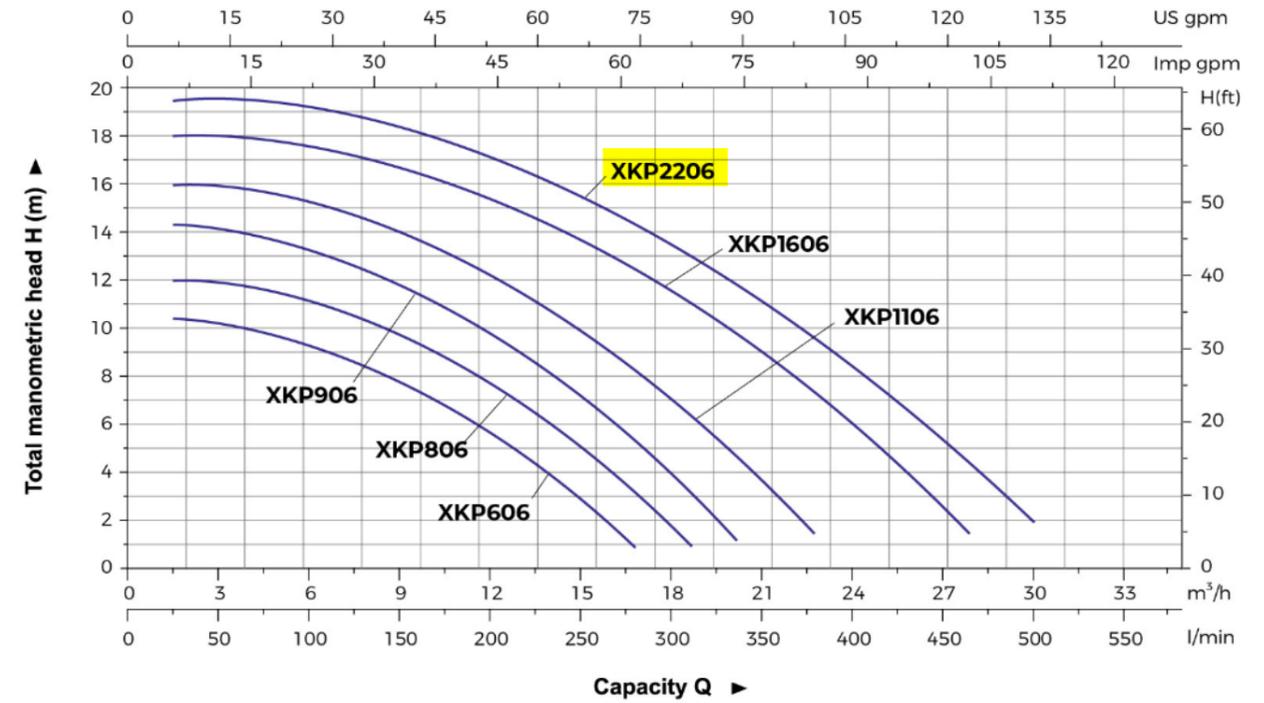
| Model | Power W | Q(m³/h) Q(l/min) | H (m) | | | | | |
|----------------|------------|---------------------|-------|------|------|------|-----|-----|
| | | | 0 | 6 | 12 | 18 | 24 | 30 |
| XKP606 | 600 | | 10.5 | 9.4 | 5.7 | - | - | - |
| XKP806 | 800 | | 12 | 11.3 | 7.7 | 1.9 | - | - |
| XKP906 | 900 | | 14.5 | 13.3 | 9.7 | 3.9 | - | - |
| XKP1106 | 1100 | | 16 | 15.3 | 12.3 | 7.2 | - | - |
| XKP1606 | 1600 | | 18 | 17.7 | 15.6 | 11.6 | 6.2 | - |
| XKP2206 | 2200 | | 19.5 | 19 | 17.2 | 13.6 | 8.6 | 2.2 |



Dimension

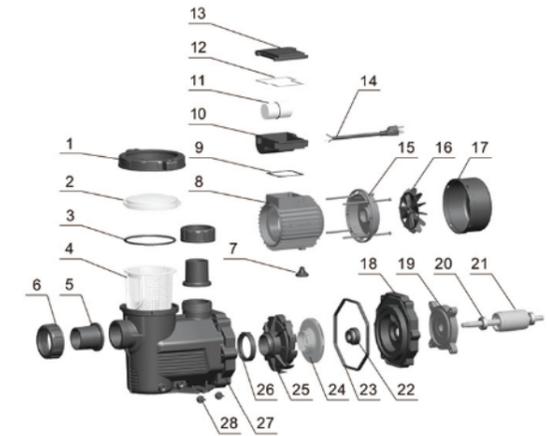
| Model | A (mm) | B (mm) |
|----------------|--------|--------|
| XKP606 | 214 | 518 |
| XKP806 | 214 | 518 |
| XKP906 | 214 | 518 |
| XKP1106 | 214 | 518 |
| XKP1606 | 250 | 548 |
| XKP2206 | 250 | 548 |

Hydraulic Performance Curves



Materials Table

| No. | Part | Material | No. | Part | Material |
|-----|------------------------|----------|-----|--------------------|----------|
| 1 | Pump cover nut | | 15 | End plate | |
| 2 | Pump cover | | 16 | Fan | |
| 3 | O-sealing ring | | 17 | Fan cover | |
| 4 | Sieve | | 18 | Plastic rack | |
| 5 | Water outlet connector | | 19 | Pump support | |
| 6 | Nut | | 20 | Ball bearing | |
| 7 | Support foot | | 21 | Rotor | |
| 8 | Motor stator | | 22 | Mechanical seal | |
| 9 | Terminal box | | 23 | Switch seal washer | |
| 10 | Terminal box ring | | 24 | Impeller | |
| 11 | Capacitor | | 25 | Diffuser | |
| 12 | Seal washer | | 26 | Switch seal washer | |
| 13 | Terminal cover | | 27 | Pump body | |
| 14 | Power cable | | 28 | Drain plug | |



Package Information

| Model | GW (Kgs) | L (mm) | W (mm) | H (mm) | Quantity (PCS/20' TEU) |
|----------------|----------|--------|--------|--------|------------------------|
| XKP606 | 9.6 | 575 | 225 | 255 | 900 |
| XKP806 | 10.4 | 575 | 225 | 255 | 900 |
| XKP906 | 11.2 | 575 | 225 | 255 | 900 |
| XKP1106 | 12.1 | 575 | 225 | 255 | 900 |
| XKP1606 | 15.2 | 605 | 225 | 255 | 837 |
| XKP2206 | 16.8 | 605 | 225 | 255 | 837 |

