



Application

- Can be used to transfer clean or slightly dirty water or other liquids similar to water in physical and chemical properties
- Suitable to be immersed in water for lifting water from the well or the pool, and draining water from the basement

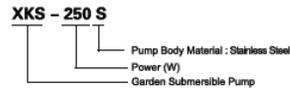
Pump

- Stainless steel pump body
- Float switch ensures automatic cut-in and cut-out
- Max. liquid temperature: +35°C
- Max. immersion depth: 7 m
- Max. diameter of particle: 5 mm

Motor

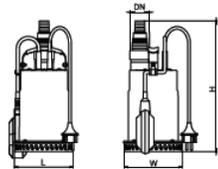
- Motor with aluminum winding
- Built-in thermal protector
- Insulation class: F
- Protection class: IPX8

Identification Codes



Technical Data

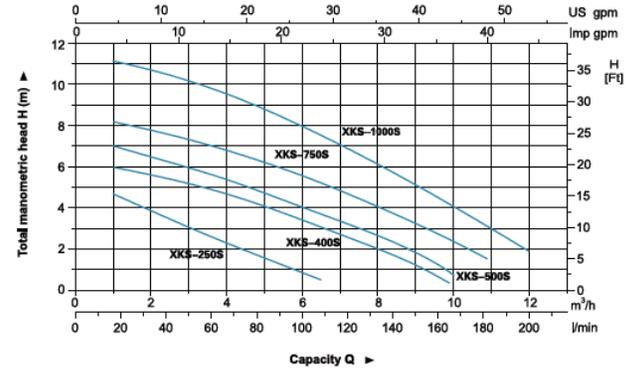
| MODEL | POWER | | Q (m³/h) | H (m) | | | | | | | | | | | | | |
|-----------|-------|-----|----------|-------|-----|-----|-----|-----|-----|----|----|----|----|----|---|---|---|
| | W | HP | | 0 | 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | | | |
| XKS-250S | 250 | 0.3 | 5.5 | 3.8 | 2.3 | - | - | - | - | - | - | - | - | - | - | - | - |
| XKS-400S | 400 | 0.5 | 6.3 | 5.5 | 4.5 | 3 | 2 | - | - | - | - | - | - | - | - | - | - |
| XKS-600S | 600 | 0.7 | 7.5 | 6.5 | 5.3 | 4 | 2.5 | - | - | - | - | - | - | - | - | - | - |
| XKS-750S | 750 | 1 | 8.5 | 7.8 | 6.8 | 5.5 | 4 | 2.3 | - | - | - | - | - | - | - | - | - |
| XKS-1000S | 1000 | 1.3 | 11.5 | 10.6 | 9.5 | 8 | 6 | 4 | 1.9 | - | - | - | - | - | - | - | - |



Dimension

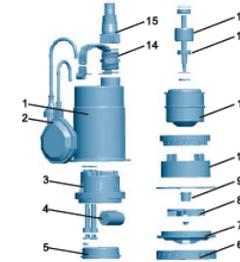
| Model | DN | L (mm) | W (mm) | H (mm) |
|-----------|----|--------|--------|--------|
| XKS-250S | S2 | 151 | 151 | 323 |
| XKS-400S | | 151 | 151 | 323 |
| XKS-600S | | 151 | 151 | 331 |
| XKS-750S | | 151 | 151 | 347 |
| XKS-1000S | | 151 | 151 | 328 |

Hydraulic Performance Curves



Materials Table

| No. | Part | Material |
|-----|-----------------|----------------|
| 1 | Pump cover | ABS 304 |
| 2 | Float switch | |
| 3 | Upper cover | PP |
| 4 | Capacitor | |
| 5 | Upper plate | ZL102 |
| 6 | Pump base | ABS 304 |
| 7 | Diffuser | PP |
| 8 | Impeller | PPC |
| 9 | Mechanical seal | Carbon/Ceramic |
| 10 | Pump support | ABS |
| 11 | Stator | |
| 12 | Ball bearing | |
| 13 | Rotor | |
| 14 | Connector | PP |
| 15 | Connector | PP |



Package Information

| Model | GW (Kgs) | L (mm) | W (mm) | H (mm) | Quantity (PCS/20'TEUS) |
|-----------|----------|--------|--------|--------|------------------------|
| XKS-250S | 4.8 | 200 | 150 | 300 | 2632 |
| XKS-400S | 5.2 | 200 | 150 | 300 | 2632 |
| XKS-600S | 6.2 | 200 | 150 | 300 | 2632 |
| XKS-750S | 7.8 | 205 | 155 | 345 | 2160 |
| XKS-1000S | 7 | 205 | 155 | 345 | 2256 |

