

WQ(D)X

Submersible Resin Made Pumps



ZHEJIANG DAYUAN PUMPS INDUSTRIAL CO.,LTD.

Features

Anti-wicking cable and built-in thermal motor protection.

High-grade bearings for high-temperature operation.

Patented air release valve and oil lifter design.

Back Pull-out design facilitates easier inspections.

Dual inside mechanical seal eliminates kinds of spring failure.

Features

Draining sewage from factory, residence, hotel, restaurant, etc.

Transferring wastewater between the tanks at small-scale treatment facilities

Circulating water in waterscape garden(waterfall, fountain, koi pond, etc.)

Pumping rainwater and springwater where objects are likely to run into the water.

Technical Data - 50Hz

| Model | Power | Voltage | Frequency | Max. flow | Max head | Max diameter through particle | Outlet diameter |
|-----------------|-------|---------|-----------|-------------------|----------|-------------------------------|-----------------|
| | kW | V | Hz | m ³ /h | m | mm | mm |
| 40WQDX8-5-0.25 | 0.25 | 220 | 50 | 13 | 7 | 35 | 40 |
| 50WQDX9-6-0.4 | 0.4 | 220 | 50 | 16 | 9.5 | 35 | 50 |
| 50WQDX12-9-0.75 | 0.75 | 220 | 50 | 22 | 12.5 | 35 | 50 |
| 40WQX8-5-0.25 | 0.25 | 380 | 50 | 13 | 7 | 35 | 40 |
| 50WQX9-6-0.4 | 0.4 | 380 | 50 | 16 | 9.5 | 35 | 50 |
| 50WQX12-9-0.75 | 0.75 | 380 | 50 | 22 | 12.5 | 35 | 50 |
| 80WQX25-9-1.5 | 1.5 | 380 | 50 | 45 | 15 | 46 | 80 |

Technical Data - 60Hz

| Model | Power | Voltage | Frequency | Max. flow | Max head | Max diameter through particle | Outlet diameter |
|-----------------|-------|---------|-----------|-------------------|----------|-------------------------------|-----------------|
| | kW | V | Hz | m ³ /h | m | mm | mm |
| 40WQDX8-5-0.25 | 0.25 | 220 | 60 | 12 | 6 | 35 | 40 |
| 50WQDX9-6-0.4 | 0.4 | 220 | 60 | 17 | 9.5 | 35 | 50 |
| 50WQDX12-9-0.75 | 0.75 | 220 | 60 | 20 | 13.5 | 35 | 50 |
| 40WQX8-5-0.25 | 0.25 | 380 | 60 | 12 | 6 | 35 | 40 |
| 50WQX9-6-0.4 | 0.4 | 380 | 60 | 17 | 9.5 | 35 | 50 |
| 50WQX12-9-0.75 | 0.75 | 380 | 60 | 20 | 13.5 | 35 | 50 |
| 80WQX25-9-1.5 | 1.5 | 380 | 60 | 42 | 15.5 | 46 | 80 |

