



QUICK INSTALLATION GUIDE
DEEP WELL SUBMERSIBLE PUMPS
(PLASTIC IMPELLER)
Model: 4TMS SERIES

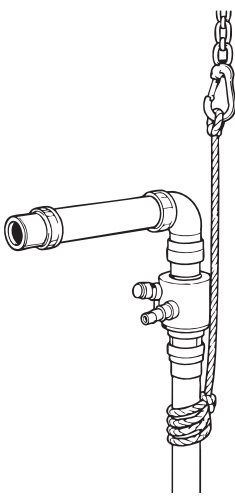


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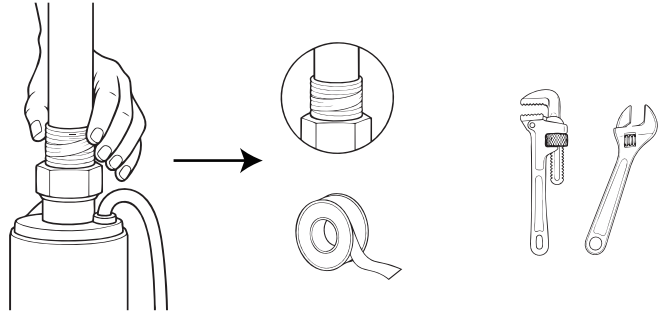
WARNING

- Please read the product instruction manual carefully before installation and use.
- The electric pump shall be installed with leakage protection device and reliable grounding before use, and ensure that the installation site is well drained without water accumulation.
- After the electric pump is connected to the power supply, it is strictly prohibited to disassemble the shell and touch the internal parts of the shell.
- It is strictly prohibited to use the pump for a long time in dry running and hot water over 75°C.

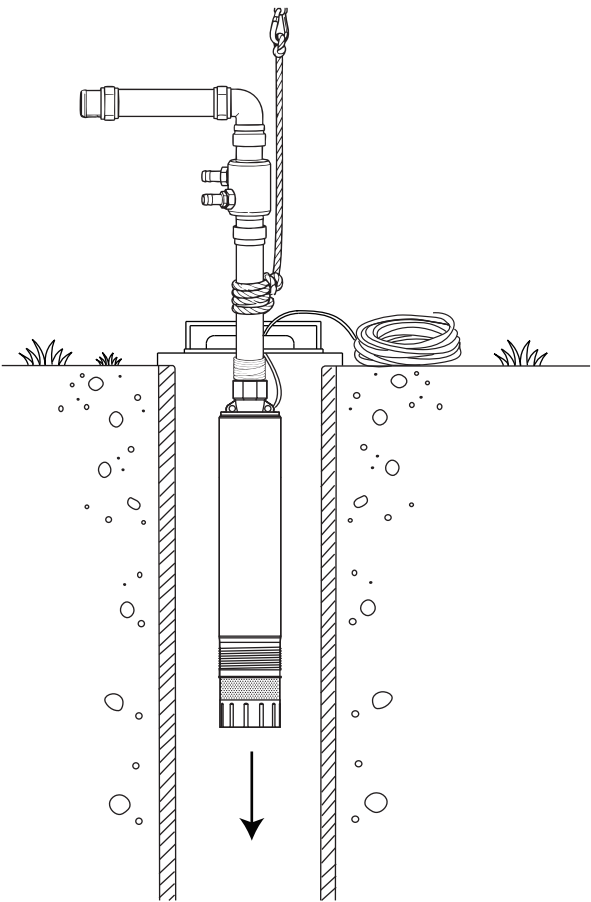
Installation Guide



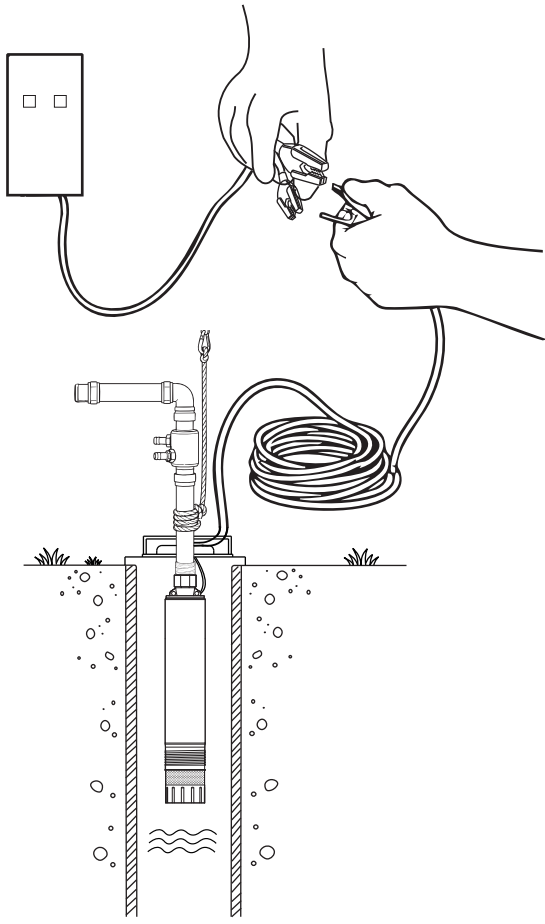
01 First, use a prepared rope to secure the pump to the lifting eye on the discharge outlet; for depths of up to 30 meters, a high-strength rope (such as nylon) is suitable, provided the connection point is abrasion-resistant and the rope is not at risk of snapping due to pump vibration, whereas for depths exceeding 30 meters, a steel wire rope is recommended for securing the pump.



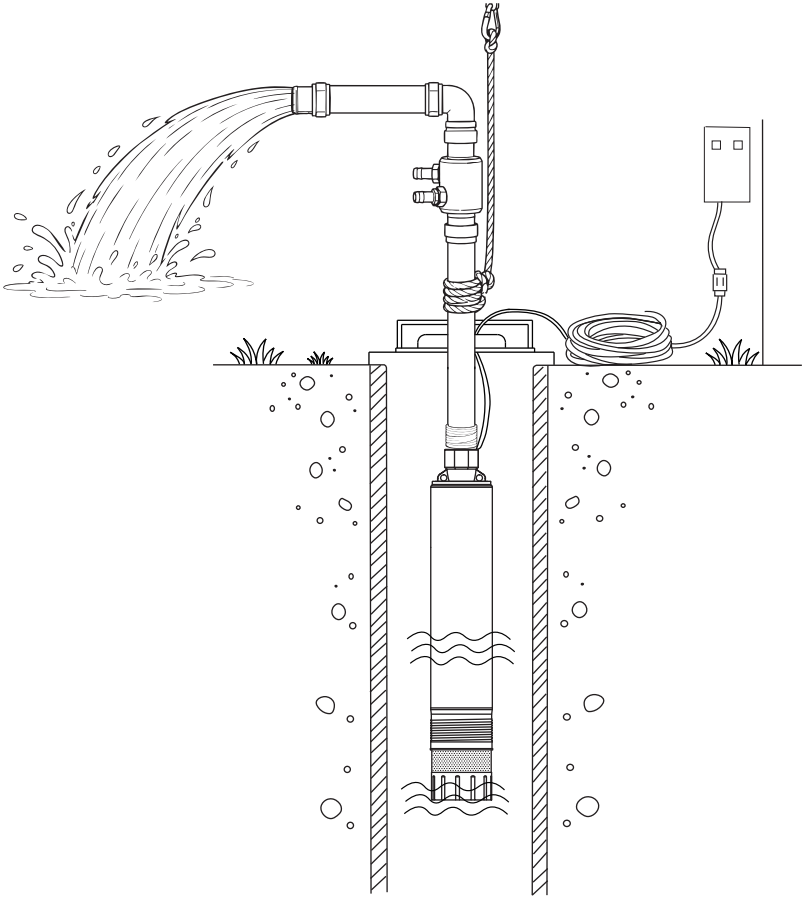
02 Connect the water pipe to the water pump using fittings such as threaded adapters, ensuring a secure connection; tools such as a wrench or pipe wrench may be used.



03 Lower the water pump vertically into the well, ensuring the descent is not too rapid; secure the power cable to the discharge pipe using cable ties at 2-meter intervals. Additionally, take care during the lifting or lowering process to ensure the cable is not crushed against the well wall, so as to prevent damage to the cable.

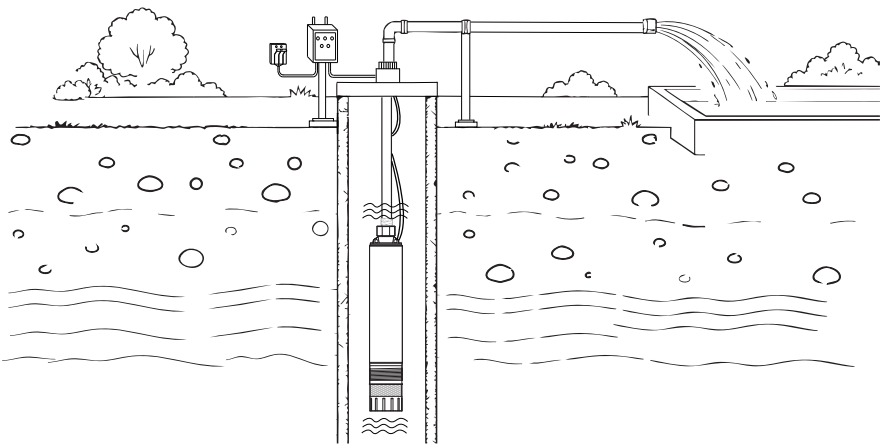


04 Connect the power supply after installation is complete.

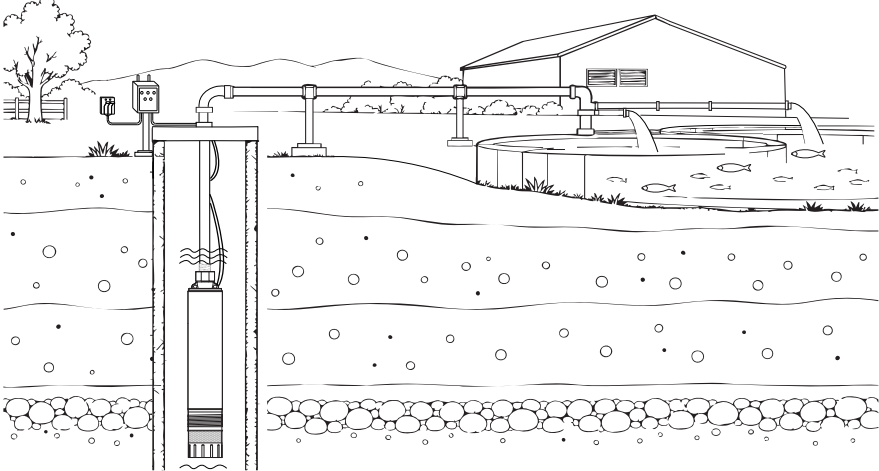


05 Connect the power supply, and the water pump will start discharging water.

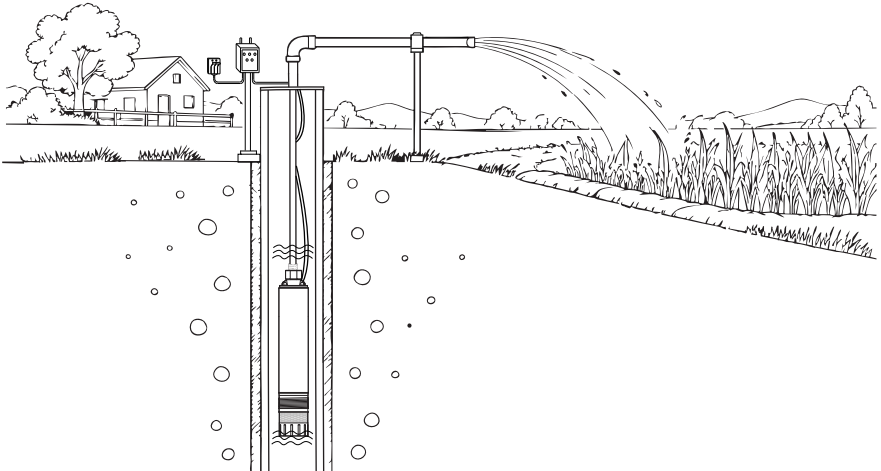
Application Scenario Diagrams



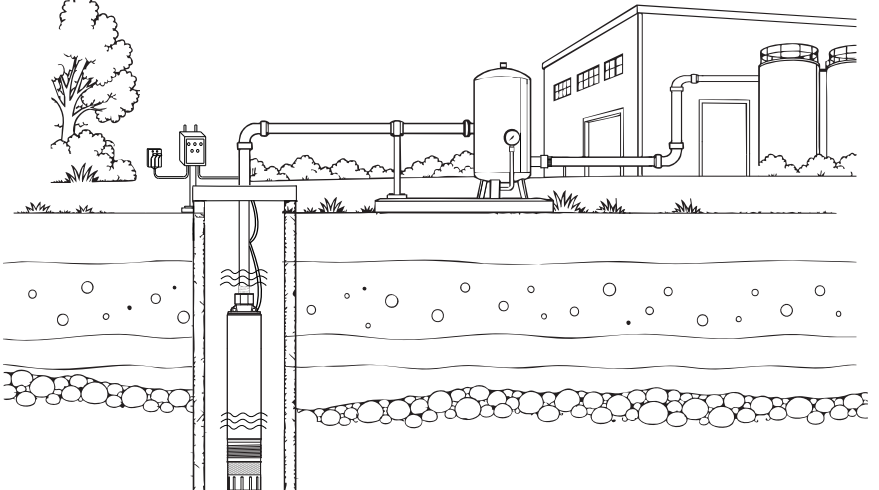
01Application : Groundwater extraction



03Application : Farm water supply



02Application : Agricultural irrigation



04Application : Industrial water supply