



INSTALLATION & OPERATION GUIDE

Please the installation guide before use

1. Before Installation

- Confirm the hose size, length and fittings required for the irrigation or water-transfer layout.
- Inspect the coil for cuts, punctures, severe abrasion or other visible damage before use.
- Unroll the hose and allow it to relax naturally before pressurising.

2. Connecting the Hose

- Use connectors/fittings suitable LDPE hose.
- Ensure the hose is fully seated on the fitting and secured with an appropriate clamp or connection method.
- Keep connections accessible for inspection and maintenance.

3. Laying the Hose

- Avoid sharp bends, kinks and twisting.
- Keep the hose away from sharp stones, metal edges, machinery traffic and other sources of abrasion.
- Where necessary, secure the hose so it does not move excessively during operation.

4. Pressurising & Operation

- Open valves gradually and bring the system up to pressure progressively.
- Do not exceed the specified operating pressure of 2 to 4 kg/cm².
- Inspect the hose and joints during initial pressurisation for leaks, movement or damage.
- Do not use a damaged hose under pressure.

5. After Use

- Shut off the water supply and release pressure before disconnecting or moving the hose.
- Drain the hose before rolling.
- Roll without sharp folds or tight kinks.
- Store off the ground and protected from direct sunlight, rodents, and sharp objects.

6. Storage & Care

Keep the hose clean and dry before long-term storage. Avoid prolonged unnecessary exposure to direct sunlight when stored. Do not drag the hose over abrasive surfaces or expose it to sharp objects.