

● After-sales service

The greatest economic efficiency is created by attentive maintenance and management.

Cooling tower maintenance cycles <recommended>

Plan the inspection, repair, and replacement according to elapsed years after delivery referring to the following table.

| Item | | Elapsed years | | | | | | | | | | | | | | | | | |
|----------------|-----------------------------|---------------|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|--|
| | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | |
| Inspection | | ★ | ★ | ★ | ★ | ★ | ★ | ★ | ★ | ★ | ★ | ★ | ★ | ★ | ★ | ★ | ★ | ★ | |
| Blower-related | Speed reducer | | | ■ | | | | ■ | | | | ■ | | | | ■ | | | |
| | Oil seal | ● | | ● | | ● | | ● | | ● | | ● | | ● | | ● | | ● | |
| | Motor | | ■ | | | ■ | | | ■ | | | ■ | | | ■ | | | ■ | |
| | Drive shaft | | | | | | | | | ● | | | | | | | | | |
| | Drive shaft disk pack | | | ● | | | | ● | | | | ● | | | | ● | | | |
| | Flexible hose | | | ● | | | | ● | | | | ● | | | | ● | | | |
| | Oil piping, vent piping | | | ● | | | | ● | | | | ● | | | | ● | | | |
| | Fan | | | | | ■ | | | | ● | | | | | | ■ | | | |
| | Tightening bolt for fan | | | | | ● | | | | | | ● | | | | | | ● | |
| Tower-related | Framework, piping, hardware | | | | | | | ▲ | | ▲ | | ▲ | | ▲ | | ▲ | | ▲ | |
| | Fill, eliminator | | | | | | | ▲ | | ▲ | | ▲ | | ▲ | | ▲ | | ▲ | |
| | Vibration isolator | | | | | | | | | ▲ | | ▲ | | ▲ | | ▲ | | ▲ | |

(Note) 1. Replace or repair other parts and members as soon as defectives are found during inspection.

2. This periodic table shall apply under standard use conditions, and repair cycles will differ according to water quality and use conditions.

| | |
|---|----------------|
| ★ | Inspection |
| ■ | Overhaul |
| ● | Replacement |
| ▲ | Partial repair |