

Circumferential Piston Pump Detergent Case Study

Suctioning detergent over a 2-meter distance

Liquid handled: Detergent

Type of industry: Chemicals

Customer's Problems

We use a pump with a contact-type structure (e.g. gear pump) to suction up detergent over a 2-meter distance, but it results in significant wear.

Proposals

- Nakakin rotary piston pumps have a non-contact structure, so there is little wear.
- The pumps with the self-priming system achieve very strong suction, despite its non-contact structure.

The Results

- Reduction of running costs while meeting their capability needs!

