Silver Co., Ltd.





A reputation for manufacturing products that contribute to the enrichment of people's lives

Main Services

Development, manufacturing, and sale of kerosene wicks and electromagnetic pumps

Main Clients

Manufacturers of oil heating equipment

Main Products

Kerosene wicks, electromagnetic pumps

Company overview

Address / 2-7-15 Kitakameicho, Yao City, Osaka 581-0066 Tel / +81-72-991-2111 Fax / +81-72-993-8819

Foundation / May 1927 Capital / JPY 75 million Employees / 93

Establishment / Jun 1957

Development, manufacturing, and sale of kerosene wicks and electromagnetic pumps

Pioneer of "kerosene wicks" and electromagnetic pumps" used in oil heaters

Business outline

Top market share in oil stove kerosene wicks

Since its founding, Silver Co., Ltd. has been involved in manufacturing functional components used in oil heaters. In 1953, they developed the world's first kerosene wick made of glass fiber. The cotton wicks used in conventional oil stoves had to be replaced every time they burned out, but their kerosene wicks are made of glass fiber, which does not burn out and does not need to be replaced. Today, their oil stove kerosene wicks boast the top share of the world market and have become the industry standard model. They also succeeded in commercializing an electromagnetic pump, the most important component of oil fan heaters, which was commercialized around 1978. This is a precision flow type pump that can control the discharge volume of paraffin in 0.01ml/minute increments and has increased its market share along with the spread of oil fan heaters. It has also been developed for various other uses, such as for water, chemicals, and detergents.