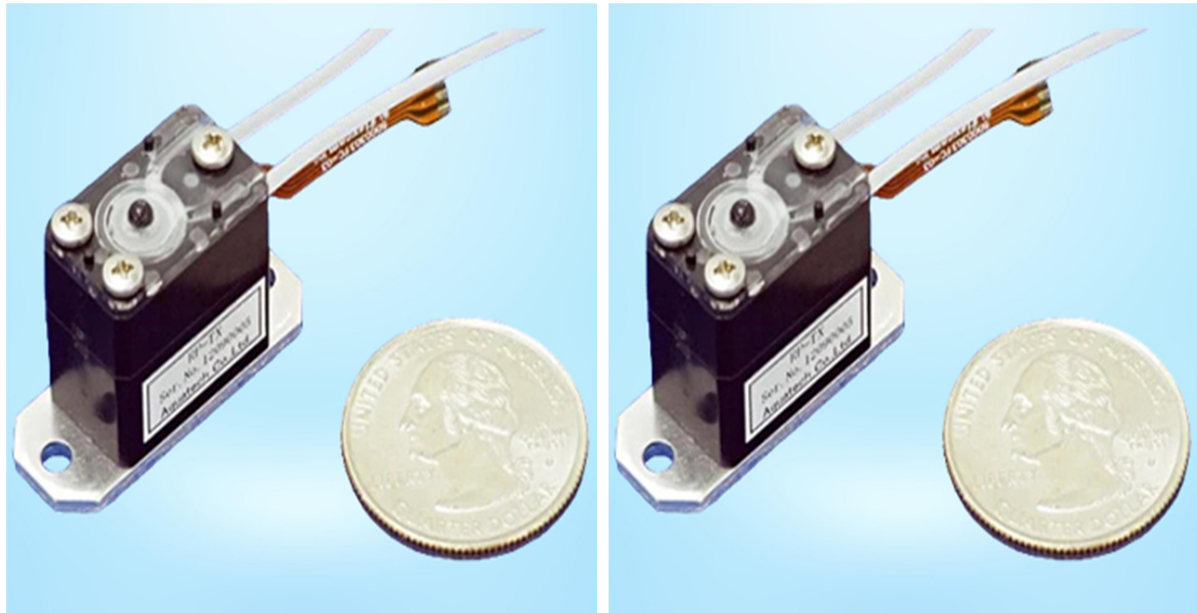


## Tubing Pumps

Whether your industry is associated with water purification, chemical, or water treatment, you should use tube-based pumps. Tubing Pumps work well in high-purity applications, as the pumped material remains confined within the tube pumps. Hence, the products prevent contamination of the inner material and the entire pump.



Tubing Pumps use rollers to open and close their tubes and move the inner material forward. The rollers will move around over a rotor to close the attached tube sequentially. In this way, the system creates a vacuum at the entry point of the pump while it moves the materials toward the outlet. The pumps possess a relatively high flow rate based on their tube's small size, the transported materials, and the speed of their rollers. In this way, industries will expect to control the speed of peristaltic or tube pumps precisely. Simultaneously, the pumps control the rollers rate and the tubing size to control the materials to move.

Tubing Pumps are available in multiple configurations, including the simplest one that pumps fluid at a single rate. The advanced pumps come equipped with computers, which control the inner materials accurately to pump out, like in any metering application. Regardless of the configuration you choose for water purification, or related industrial applications, you will end up with less possible maintenance. The reason is that the tube's materials stay confined within the product only to give a high ratio of service time/downtime. Tube-type pumps have found their applications in dispensing, metering, and precise general transfer.

We at Sandur Fluid Controls Pvt. Ltd, supply varieties of tube pump to your industry. To get details, check our website.