

Lobes Type



Tri-Lobe



Bi-Wing

SLA rotary lobe pumps basically consist of two lobe rotors which rotate synchronously inside a casing without touching each other.

As the rotors rotate, the spaces between the lobes and the casing are filled with the product, which is transported to the discharge nozzle with a fixed amount of displacement.

The pumped fluid forms a continuous stream thanks to the tolerances between the lobes and the pump casing, thus ensuring an efficient pumping.
