Amazing Durability and Gentle Product Handling



The Twin Screw Pump Perfected

Fristam's FDS pump raises the bar for twin screw pump technology. Designed from the ground up, our twin screw experts built their dream pump.

Gentle Dairy Product Handling

The FDS can transport an impressive range of food and beverages gently and reliably, from delicate cheese products (cottage cheese, ricotta, feta) and shear sensitive cultured products (sour cream, yogurt) to large particles and chunks (yogurt or ice cream mix with fruit inclusions).

Safe and Easy Maintenance

The FDS is easy to maintain and doesn't need to be pulled offline for service, thanks to its front-loading seal and easy casing, cover and screw removal design.

Long Service Life

The FDS is built for lasting performance with solid shafts and large, stable bearings that hold up under extreme conditions. Superior oil circulation in the gearbox keeps the pump cool and running.



Process and CIP in One

Fristam's FDS handles both production and CIP procedures, is fully hygienic, and can be sterilized too.

Fristam didn't invent the twin screw pump, we perfected it.

See for yourself: fristam.com/FDS



Engineered For Lasting Performance° fristam.com/FDS