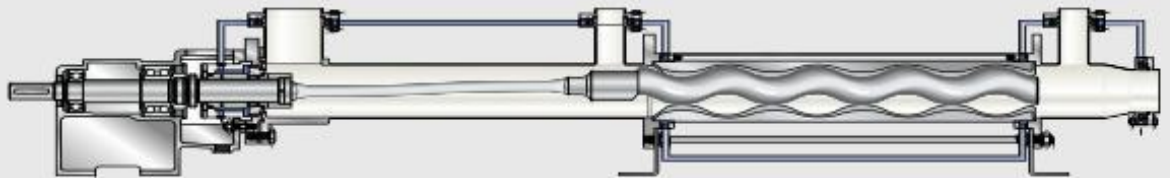


Nemo ® SA technische specificaties

NEMO® SA
Aseptic pump



Performance

Capacities up to 140 m³/h (620 gpm). Pressures up to 24 bar (340 psi).

Description

The smooth crevice-free flexible rod requires no maintenance and is not subject to wear, thus enabling the conveyance of highly sensitive and abrasive products. The pump housing has a reduced diameter as well as a product entry moved towards the shaft seal (discharge in vertical position). This creates an absolutely crevice-free pump body generating an optimised flow of the product through the pump. For complete self-emptying, flushing ports are arranged tangentially and pressure ports are arranged eccentrically. To avoid contamination from the atmosphere, all seals are equipped with connections for flushing with sterile fluids, vapour or condensate and fitted with optional tubing. For changing product temperatures a standard stator with reduced wall thickness and a stator protector for dry running and overheating protection is available. Design with bearing housing and drive shaft allows for the use of all types of drives.