



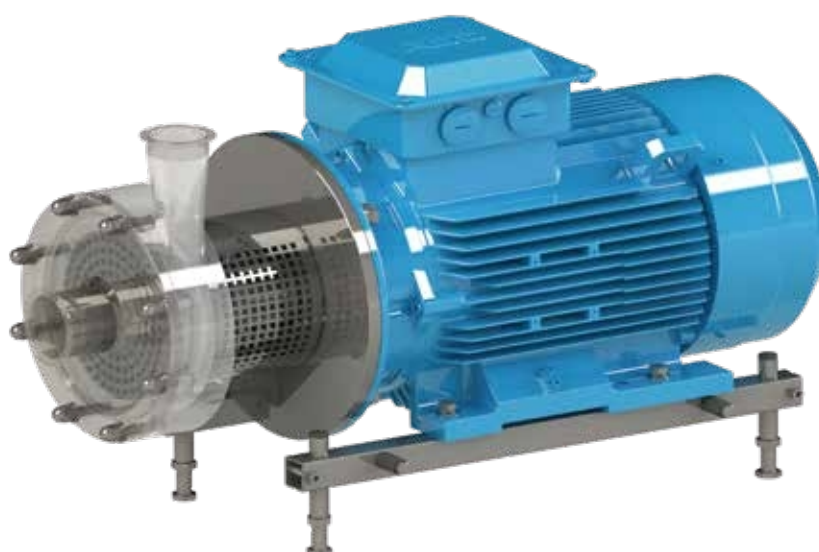
Homogeneous Emulsion Pump

SLK series



Introduction

SLK SERIES HOMOGENEOUS EMULSION PUMP



Main application range

This series of pumps are multi-purpose one which integrates mixing, dispersing, crushing, homogenizing, emulsion with pumping, suitable for continuous production or recycling of fine materials.

This series are widely used in food, daily chemicals, biopharmaceuticals, fine chemicals, paper making, environmental protection and paint/coating, petrochemical etc.

Application

Application features range

- The core components are a pair of rotor and stator, which can be configured with two-, three- or four-layer one according to different media and working conditions. Different gaps and angles can be selected, and the high linear speed generated by the high-speed rotation of the rotor and stator can be used to perform hydraulic shearing, extrusion crushing, homogeneous emulsion, etc.
- This **SLK** pump adopts vertical structure design and has self-priming force. The equipped hopper can directly mix, disperse, emulsify and transport granular and powdery materials and liquid medium in the pump chamber, for example direct emulsion of white sugar, salt, food additives and aqueous liquid medium.



Model	Capacity (m ³ /h)	Speed (r/min)	Outlet Pressure (bar)	Power (kW)	Inlet/outlet diameter
SLK-120	1~3	1450~2950	≤1.5	≤7.5	2 " x 1.5 "
SLK-145	3~5	1450~2950	≤1.5	≤11	2 " x 1.5 "
SLK-165	5~15	1450~2950	≤1.5	≤15	2 " x 1.5 "
SLK-185	15~20	1450~2950	≤2	≤22	2.5 " x 2 "
SLK-195	20~30	1450~2950	≤2	≤30	2.5 " x 2 "
SLK-215	30~40	1450~2950	≤2	≤45	3 " x 2.5 "
SLK-235	40~60	1450~2950	≤2	≤75	4 " x 3 "
SLK-255	60~80	1450~2950	≤2	≤90	5 " x 4 "

Main technical parameters

Your local distributor details:



Euroflo Pumps International VietNam Company Limited

1st Floor, VietPhone Building, 64 Nguyen Dinh Chieu Street, Tan Dinh Ward, Ho Chi Minh City, Vietnam
Phone: 0979 878 481