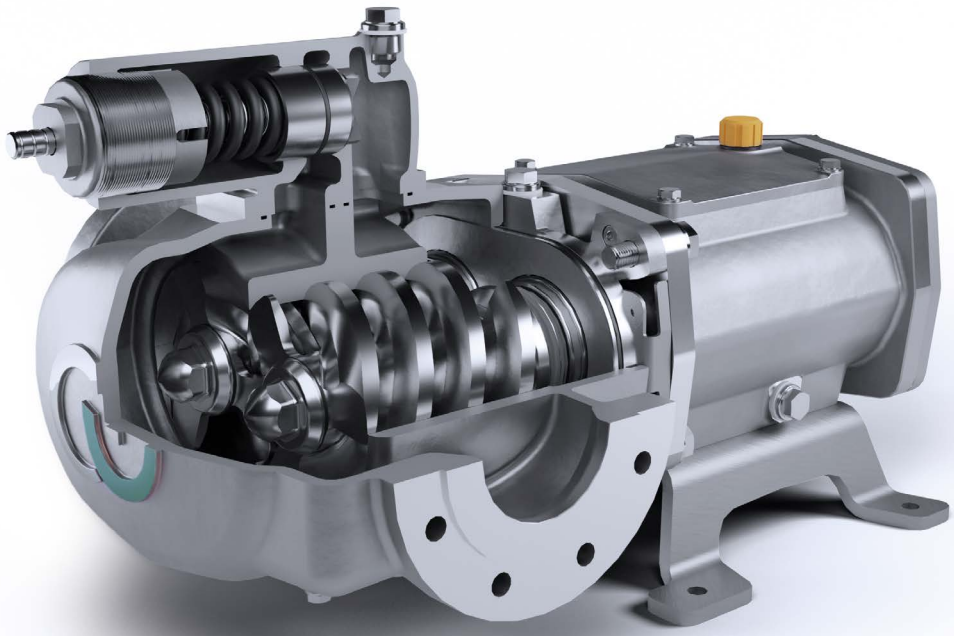
VPS

A FRISTAM PUMPEN SCHAUMBURG BRAND

DATASHEET

VPSI

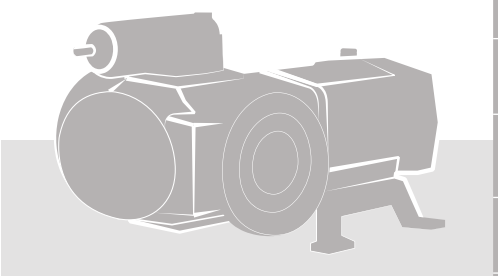


www.vps-pumpen.com

VPSI

The inline version of the VPS, known as the VPSI, is particularly easy to install. The casted pump housing could be easily integrated into pipelines without any offset. Individual components and wearing parts are easy to replace. The single flow pump technology is available in four sizes and is suitable even for smaller flow rates.

Technical Datasheet



	VPSI1	VPSI2	VPSI3	VPSI4
Flow Rate	≤20m³/h	≤60m³/h	≤110m³/h	≤260m³/h
Pressure	Inlet pressures down to -0.8 bar(g), Differential pressure up to 16 bar			
Viscosity	0.5-100,000 mm²/s			
Temperature	Max 150°C			
Flange standards and sizes	DIN EN ISO 1092 / ANSI B16.5			
	50mm, ANSI 2"	65mm, ANSI 2.5"	80mm, ANSI 3"	150mm, ANSI 6"
Flange orientation	Horizontal inlet/outlet special option available			
Flange rating	PN16 150 lbs			
Material	EN GP240 GH; 1.4408 hardened screws as an option			
Mech seals	EN GP240 GH; 1.4404 (A316L); Duplex Stainless Steel diff. hardening as an option			
Heating	Heating pockets on top or bottom of pump casing available			
Bypass Valve	On top of pump casing (option)			
Compliant to	2014/34/EU, 2006/42/EG, ATEX and TA Luft			

Application

Tank Farms, Refineries, Petro chemicals, Fine chemicals, Blending, Power stations.

Transfer of petrochemical products, loading and unloading of IBCs, tanks, trucks, barges, vessels, railcars. Circulating, blending, stripping pump.

Low and high viscosity products (ethanol, benzene, diesel, bio fuels, fuel oil, heavy crude oil, marine diesel oil, lube oil).

Flow data VPSI Series

