VPS
A FRISTAM PUMPEN SCHAUMBURG BRAND

DATASHEET

VPS FLOW PACK

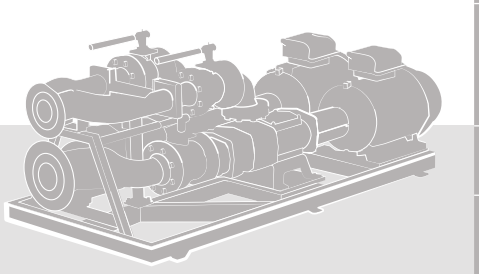


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VPS FLOW PACK

The VPS Flow Pack is designed for higher volume flows and low to average differential pressures. The system is based on two standard VPS pumps connected in parallel, powered by one or two frequency converters. Special attention was paid to easy maintenance. With the parallel pump solution, we have a flexible and reliable pump solution with a maximized uptime. The important loading and unloading processes can always be performed safely.

Technical Datasheet



	VPS FLOW PACK
Flow Rate	≤1000 m³/h
Pressure	Inlet pressures down to -0.9 bar(g), Differential pressure up to 16 bar
Viscosity	0.5 – 100,000 mm²/s
Temperature	Max 150°C
Flange standards and Flange rating	variable
	PN16/PN25 150 lbs
Material	EN GP240 GH; 1.4404 (A316L); Duplex Stainless Steel diff. hardening as an option
Mech seals	Semi cartridge design, single and double acting, balanced design for API Plan 52, 53, 62, 75 FKM, EPDM and FFKM compounds available
Heating	variable
PSV or Bypass	variable
Compliant to	2014/34/EU, 2006/42/EG, ATEX and TA Luft

Application

Tank Farms, Refineries, Petro chemicals.

Transfer of petrochemical products, loading and unloading of tanks, barges, vessels, railcars. Circulating pump.

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

Flow data VPS-Flow Pack Series

