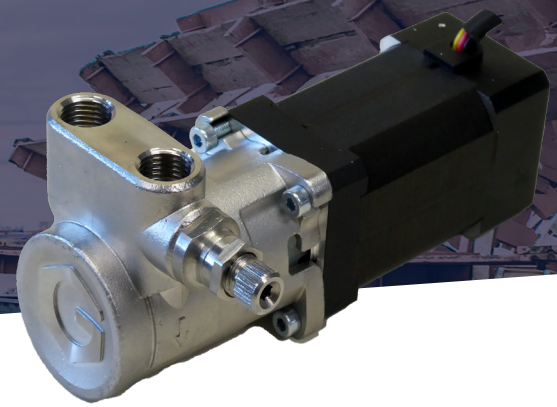
Gotec

Rotary vane pump

ROTARY VANE PUMP

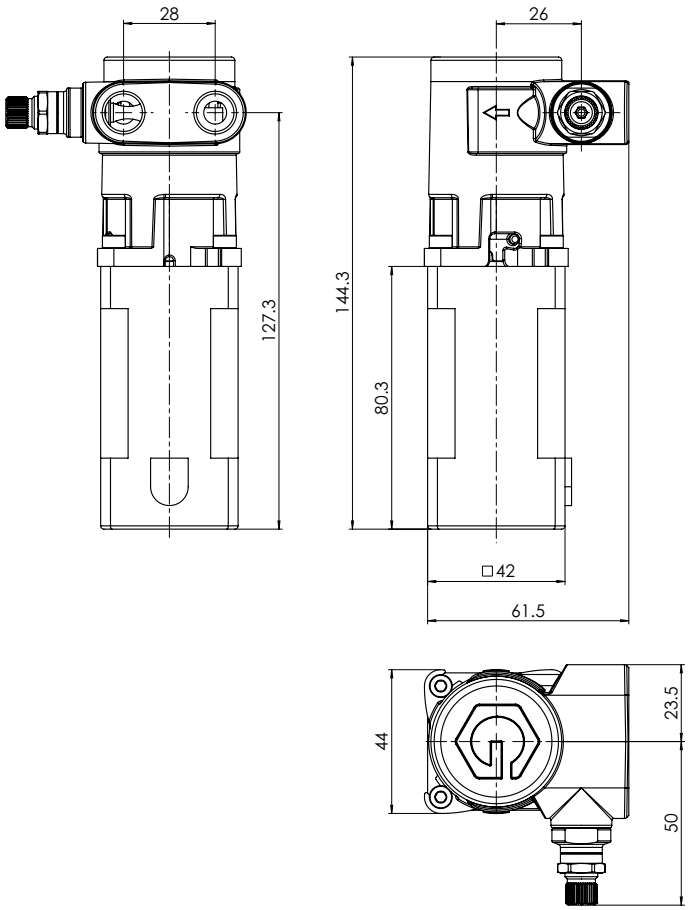
VP 100M

GOTEC MOTOR



TECHNICAL DATA

DIMENSIONS



NOMINAL RATED DATA

Max. pressure	10[bar]
Max. flow rate (at 2'000 rpm)	≥ 120[l/h]
Pump housing	Stainless steel
Hydraulic connectors	G 1/4¨ NPT 1/4¨ (on request)
Rotor	Stainless steel
Bearings & vanes	Graphite
Sealings	EPDM, FKM, FFKM (on request)
Overpressure security	Overload valve
Weight	1090[g]
Fluid temperature	1...70[°C]
Motorization	Brushless motor 80mm 24 VDC, 90[W] Rated current 4.5 A
Certifications	NSF, CE 1935/2004, GB4806

Gotec Since 1964
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SWISS MADE

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Rotary vane pump

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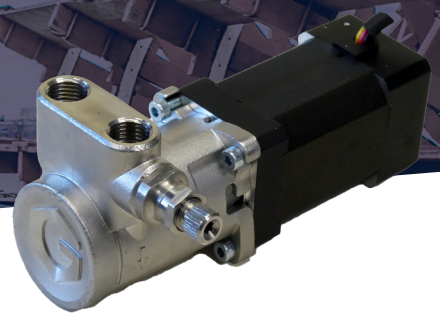
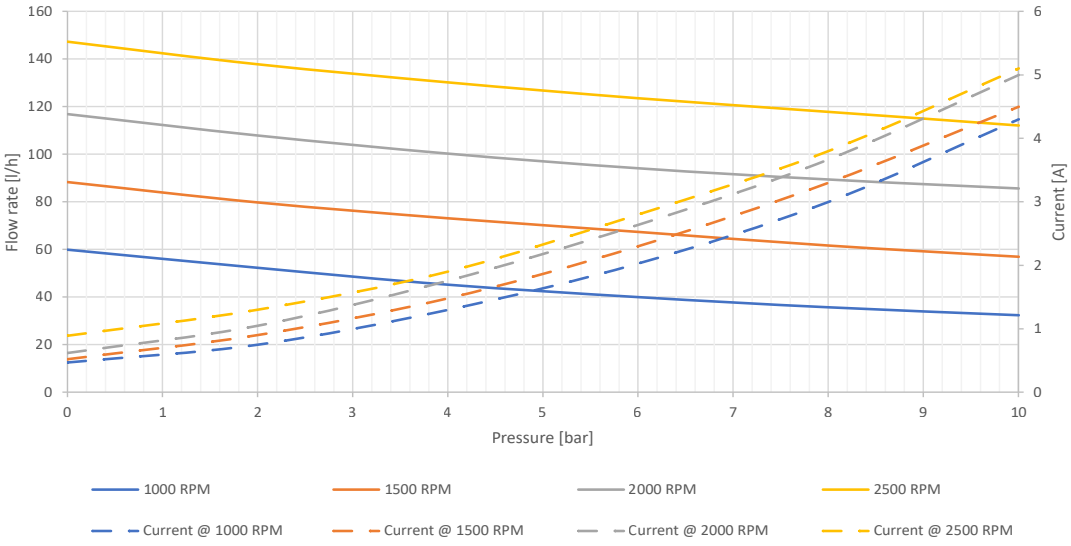
VP 100M

GOTEC MOTOR

TECHNICAL DATA



PERFORMANCES



Note : Values mesured with water at 20°C and bypass blocked

DESCRIPTION

The VP rotary vane pumps are rotary positive displacement pumps. Pumps can reach high flow rate and high pressure. An adjustable bypass is built to protect the pump from overpressure.
The VP compact pumps range from Gotec are made in food grade stainless steels and complies to all the requested world regulations.
The VP pumps are developed to be silent, reliable, durable and compact.
This VP pump is equipped with the most compact and reliable motor of the market, the overall length is less than 145mm.

Refer to the instruction manual for installation details.
For more information, visit our website:
www.gotec.ch

Certifications