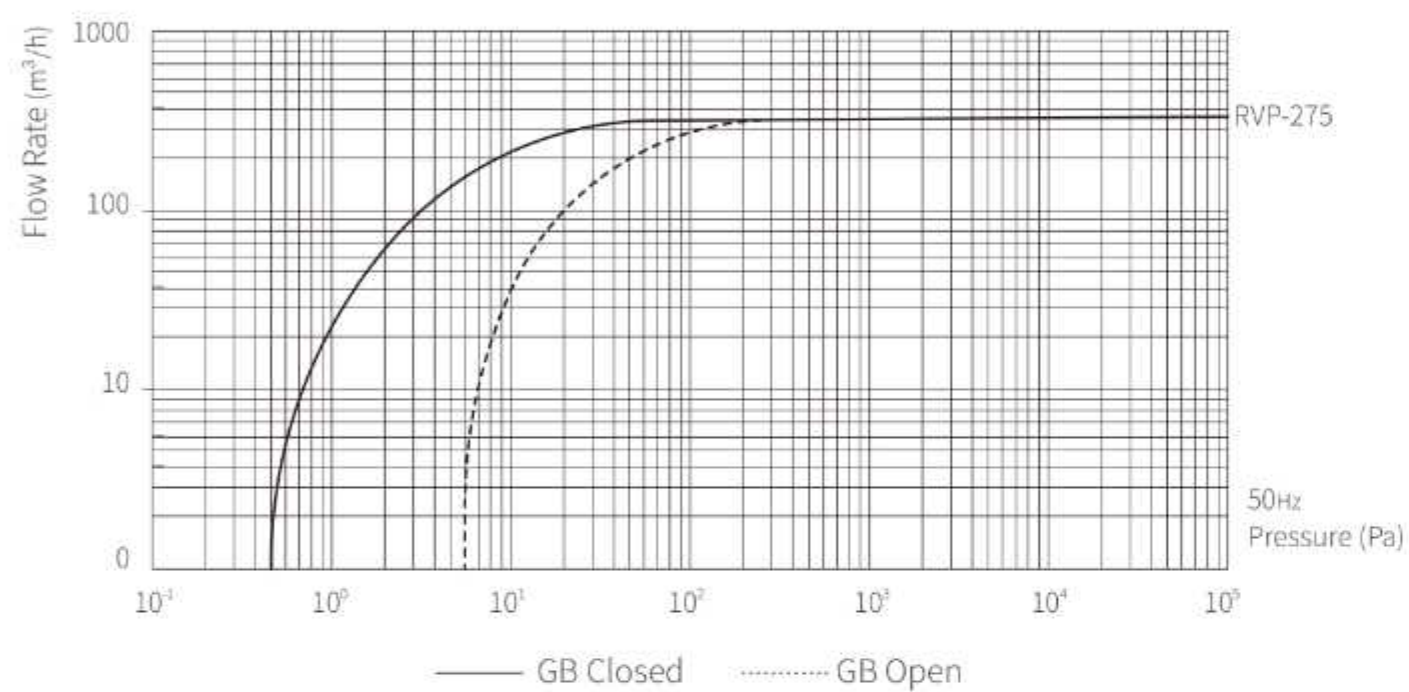


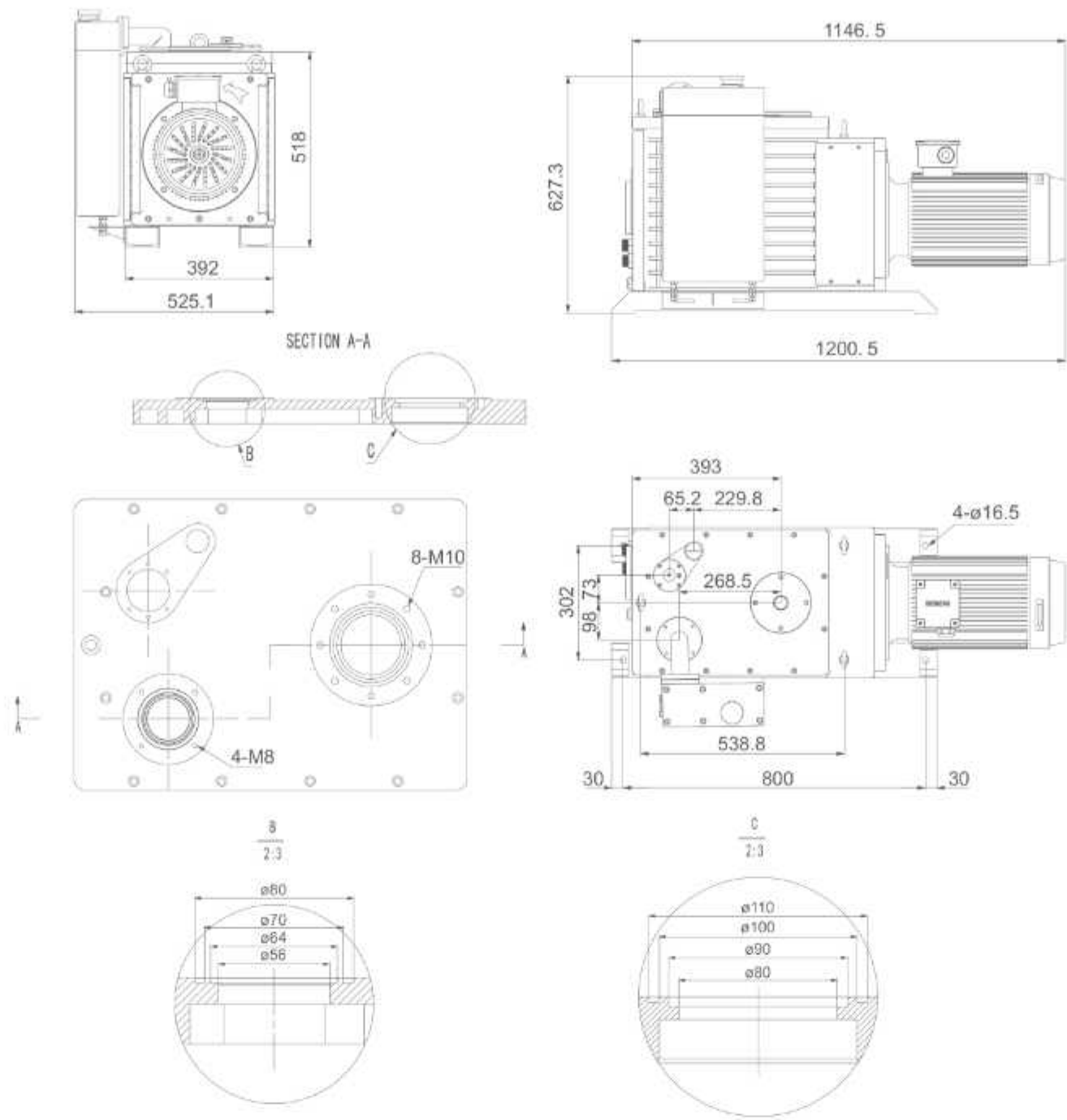
TECHNOLOGY
ORIGINATED IN THE UK



PUMPING SPEED GRAPH



INSTALLATION DIMENSIONS



Remarkbi®

DIRECT-COUPLED ROTARY VANE VACUUM PUMP
RVP-275



TECHNOLOGY ORIGINATED IN THE UK



TECHNOLOGY
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RVP SERIES VACUUM PUMP

Elegant, Powerful and Reliable

The top British technology is introduced to create the RVP series vacuum pumps with gas wave and forced oil circulation design. The pumps are classic products thanks to perfect balance between strong pumping, smooth operation and super low noise.

Moreover, further development and improvements are made to meet the local application demand. Due to the top reliability and stability, the RVP pumps work safely even in extremely harsh conditions. These pumps feature also easy installation and easy maintenance for convenient use.

- Low noise
- High ultimate pressure
- Anti-suckback structure
- Minimal maintenance
- High operation stability
- Gas ballast valve control



RVP-275 is developed and improved based on the introduced British technology and domestic market demand.

The pump features large pumping speed, high integration, small footprint, low vibration and low noise, no oil leakage, long service life, low failure rate and easy maintenance, etc.

Remarkbi®

TECHNICAL PARAMETER

Item		Unit	RVP-275
Ultimate Pressure	Gas Ballast Closed	Torr	3.75×10^{-3}
		Pa	5×10^{-3}
		mbar	5×10^{-3}
	Gas Ballast Open	Torr	7.5×10^{-3}
		Pa	1.0
		mbar	1×10^{-2}
Max Permitted Outlet Pressure	Gauge Pressure	Bar	0.5
	Absolute Pressure	Pa	1.5×10^5
Motor Power	/	kW	7.5
Motor Speed	50Hz	r/min	1440
	60Hz	r/min	1720
Flow Rate	50Hz	m³/h	255
	60Hz	m³/h	306
Max Vapor Inlet Pressure	/	Pa	1.2×10^3
Max Vapor Capacity	/	kg/h	2.5
Oil Capacity	Max	L	28
	Min	L	23
Noise Level	1 m Distance	dB(A)	75
Inlet	Flange with O-ring	/	VG80
Outlet	Flange with O-ring	/	VG50
Cooling Water Consumption	20°C Temperature	L/h	120
Weight	Motor Included	kg	255