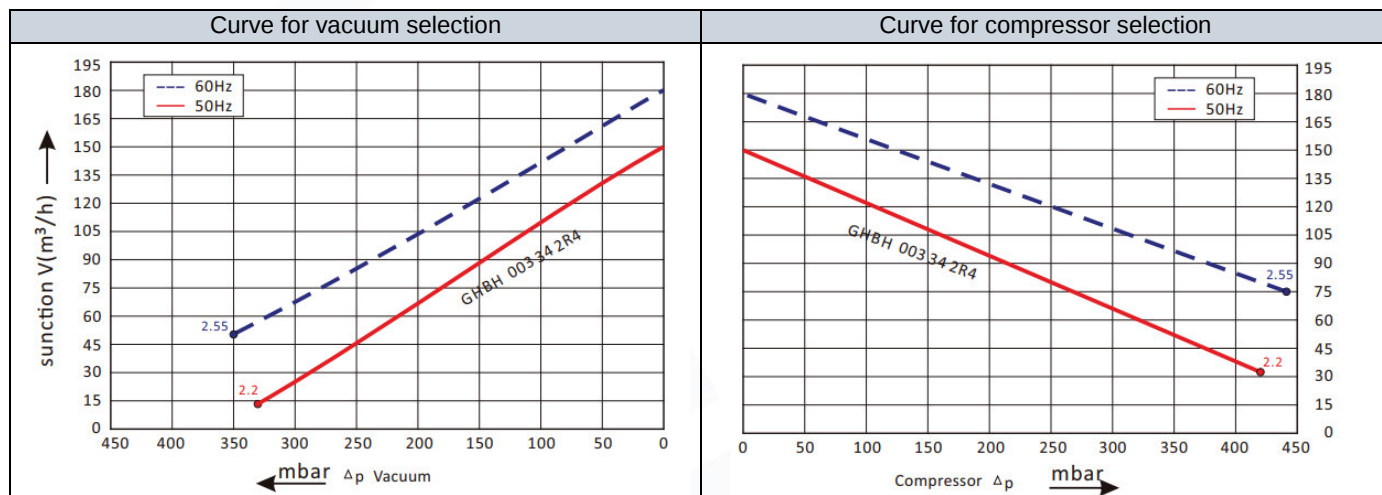


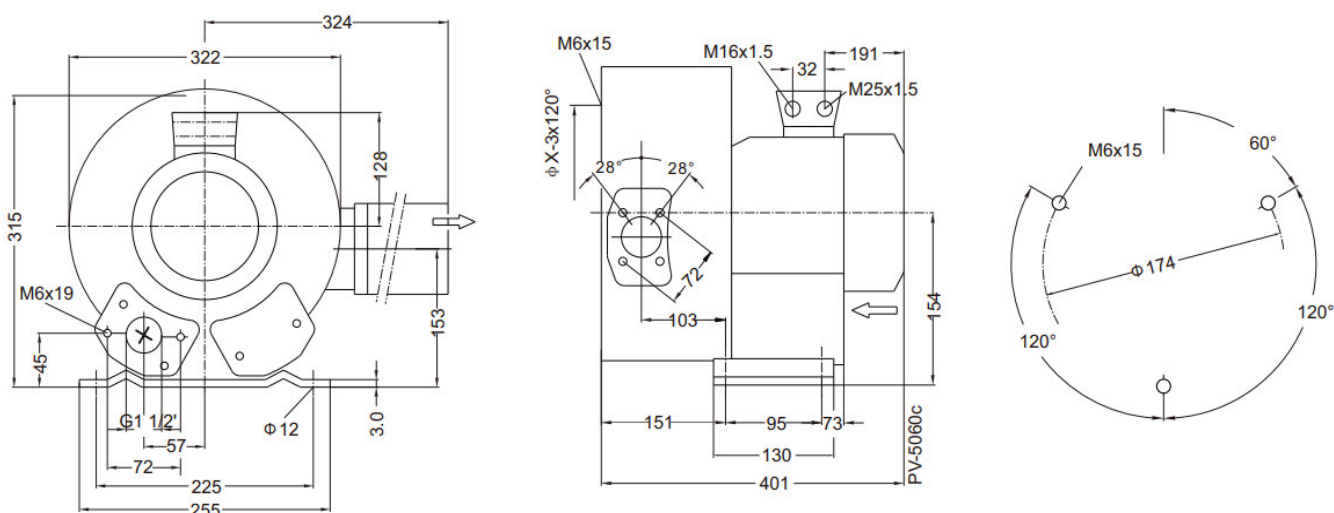
Side Channel Blower

SKV 22/3

Performance Curves



Drawing of installation



Parameter

Model	Frequency (Hz)	Output (kW)	Voltage (V)	Current (A)	Airflow (m³/h)	Pressure Vacuum (mbar)	Pressure Compressor (mbar)	Noise dB(A)	Weight (kg)
1~ 50/60 Hz IP54; Isolierung Klasse F									
SKV 22/3	50	2,2	200-240 Δ 345-415 Y	9,7Δ / 5,6Y	150	-330	420	66	27
	60	2,55	220-275 Δ 380-480 Y	10Δ / 5,8Y	180	-350	440	69	

The performance curves of the compressor were tested as follows:

Air was drawn in at 15°C under atmospheric pressure. This data can be calculated, taking into account a 10% deviation, if the air drawn in and the ambient temperature are not higher than 25°C. This gives the total pressure difference shown in the curves.

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