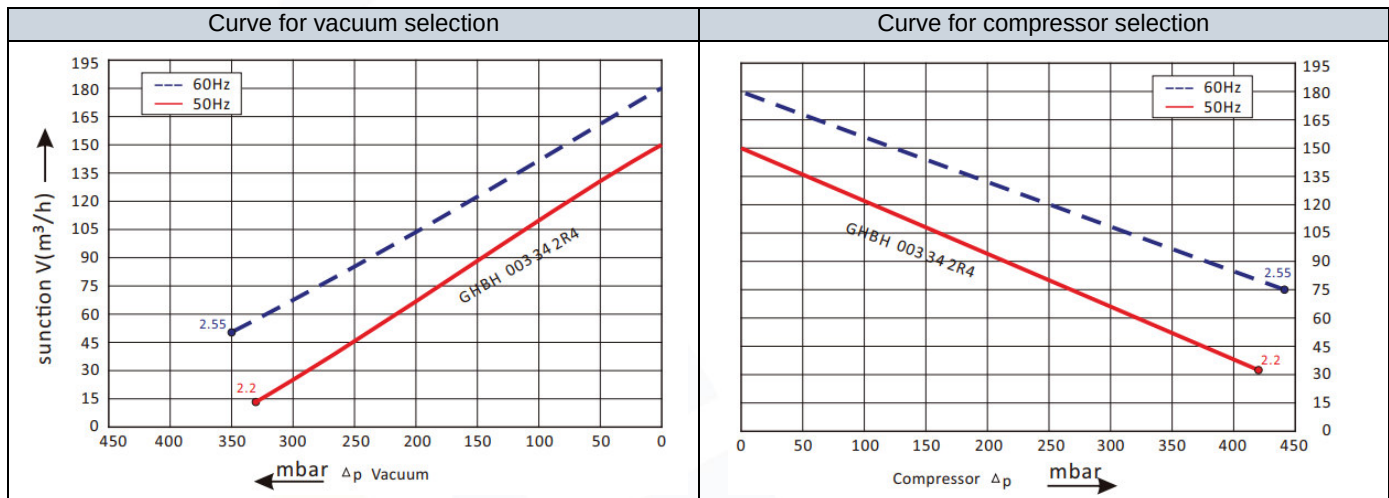


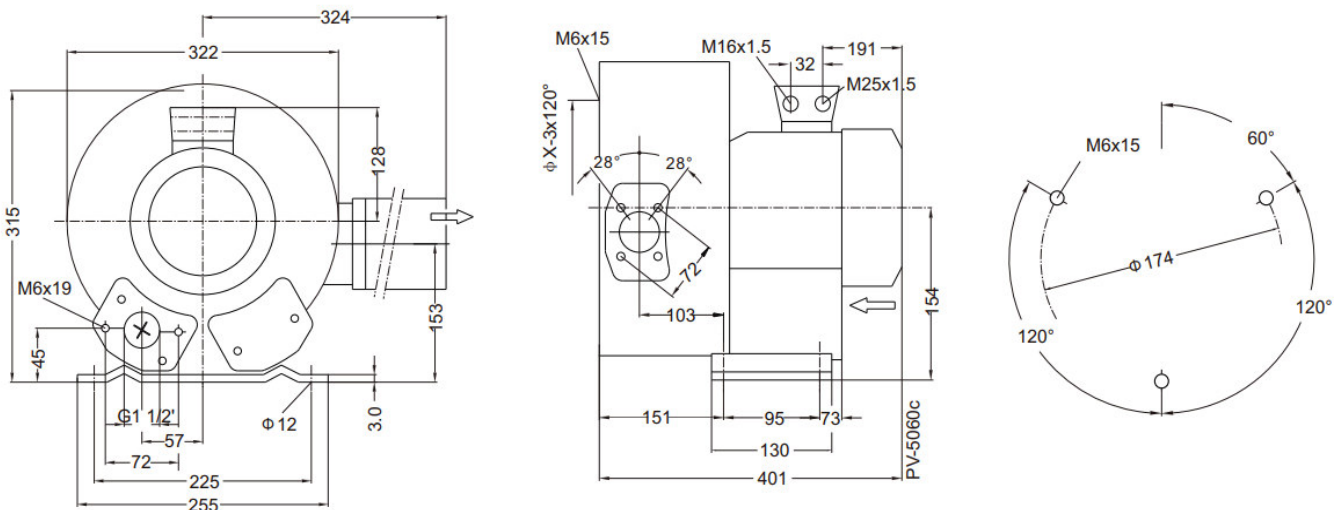
Side Channel Blower

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 Side-Channel-Blower's performance curves were measured under the following conditions:
 15 °C air was drawn in at atmospheric pressure. As long as intake and ambient temperatures stay below 25 °C, the data remains valid within a ±10 % tolerance. The curves show the resulting overall pressure differential.

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