

Technical Characteristics

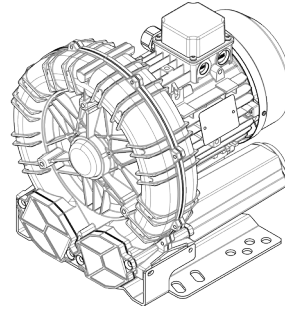
- Aluminum alloy construction
- Smooth operation

Electric Motor

- Motors with IP 55 protection rating.
- Class F(B) insulation
- Thermal Protector (PTO) as standard

Options

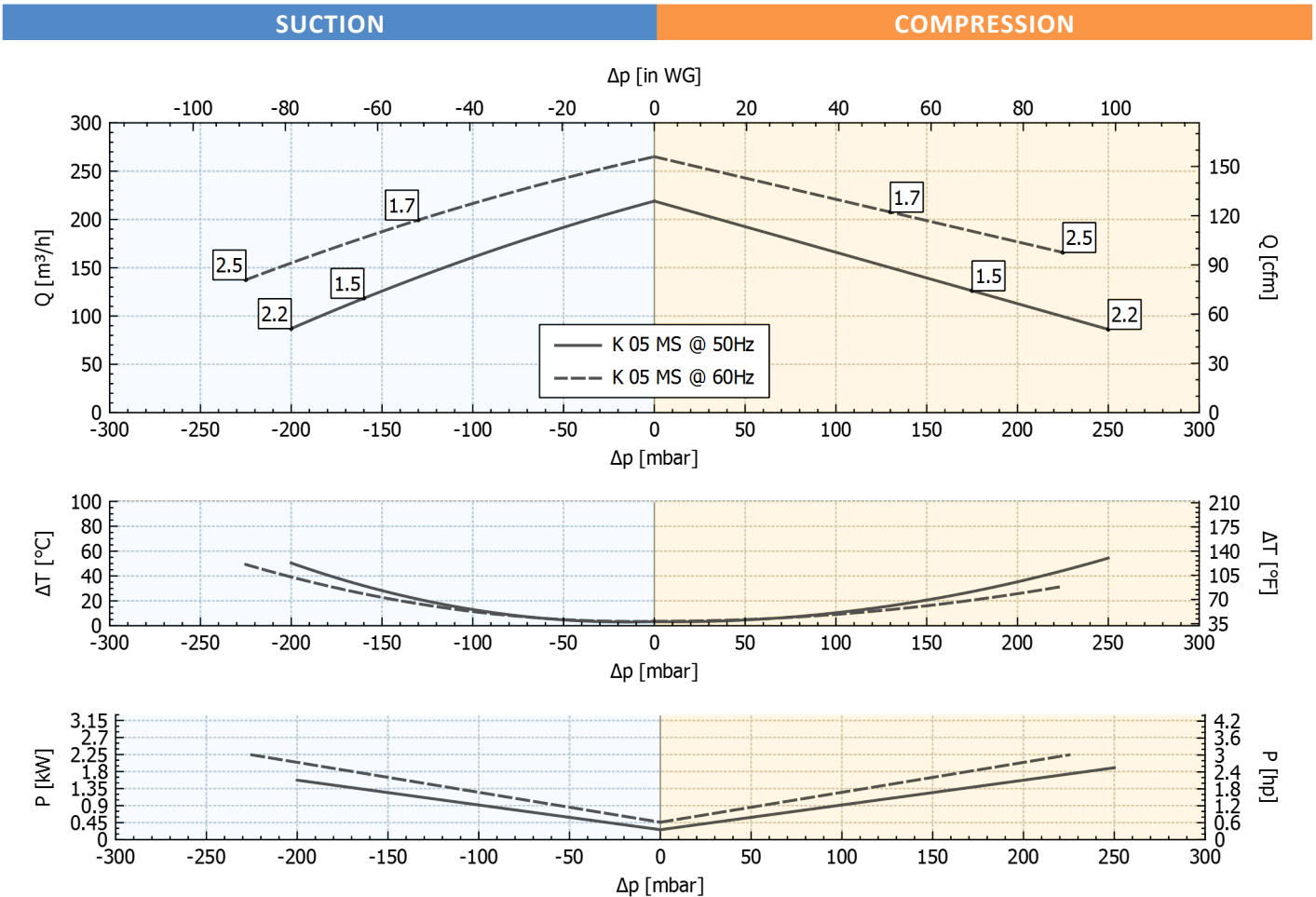
- Special voltages (IEC 60038)
- Surface treatments
- Increased seal version



Performance Table

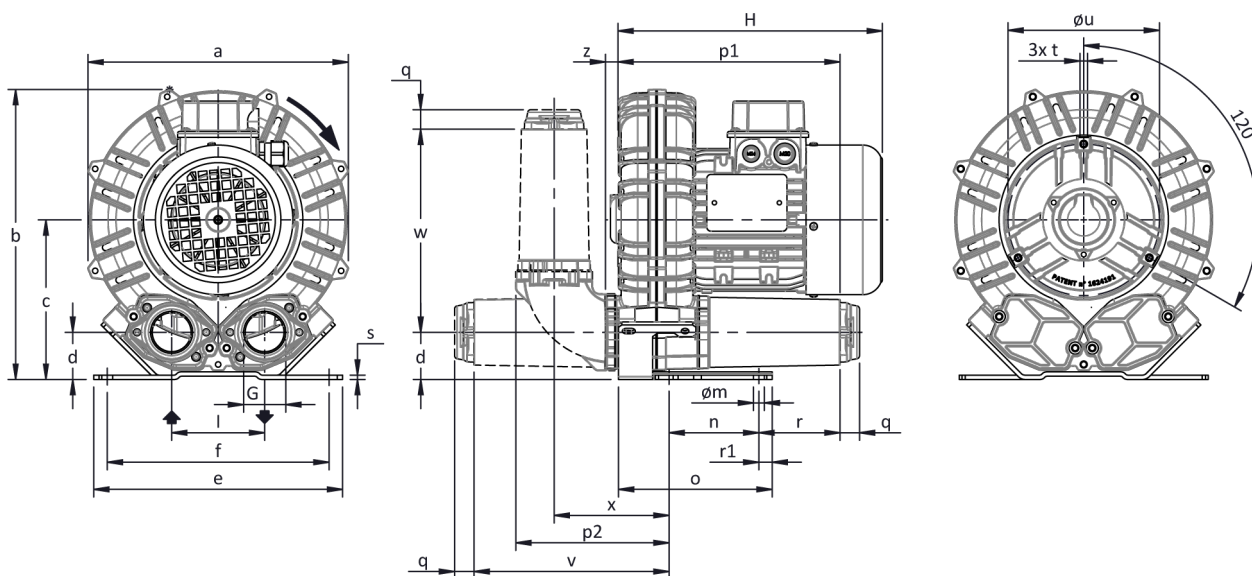
P _n [kW]	Frequency [Hz]	Δp _{max} [mbar]		Q _{max} [m ³ /h]	Leq ¹ [dB(A)]	Weight [kg]	H ² [mm]
		Suction	Compression				
1.5	50	160	175	219	67.2	28	380
1.7	60	130	130	265	69.2	28	380
2.2	50	200	250	219	67.2	31	380
2.5	60	225	225	265	69.2	31	380

1. Noise level measured at a distance of 1 m with ducted intake and delivery, in accordance with Standard ISO 3744.
2. See figure "dimensions" at following page.



Tolerance on indicated values ± 10%.
Data subject to change without notice.
Curves referring to air at a temperature of 20 °C and atmospheric pressure of 1013 mbar (abs).

Dimensions



Dimensions in mm
 NOT Binding

a	b	c	d	d1	e	f	G	l	l1	l2	m	n	o	p1	p2	q	r	r1	s	t	u	v	w	x	y	z
327	365	200	54	-	325	260	G 2"	120	-	-	15	115	265	320	230	18	98	38.5	4	M8	200	330	285	184	-	19

INSTALLATION

- For proper operation of the machine, it must be provided with a suction FILTER and a vacuum/pressure limiting VALVE.
- Permissible ambient and fluid temperature in suction from -15 °C to +40 °C.
- Read the instruction manual carefully before installing the machine.