



TECHNICAL CHARACTERISTICS

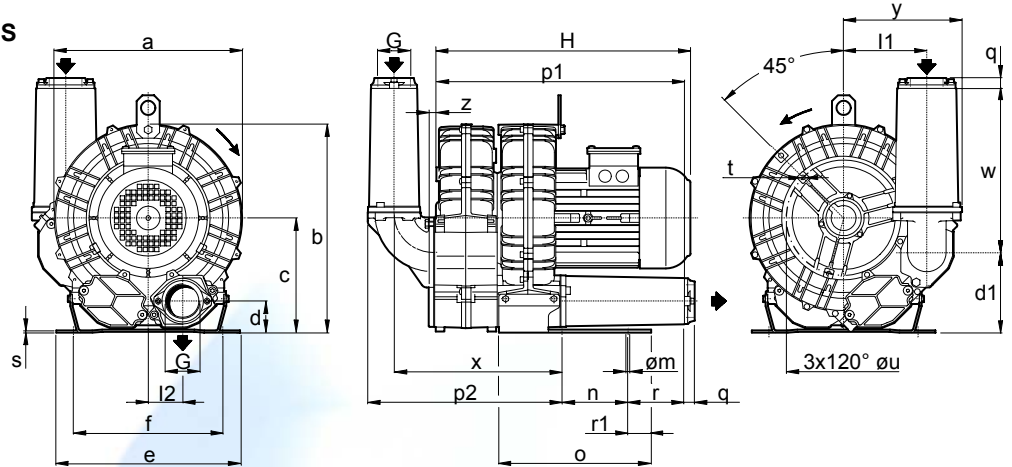
- Aluminium alloy construction
- Smooth operation
- High efficiency impeller
- Maintenance free
- Mountable in any position

OPTIONS

- Special voltages (IEC 38)
- Surface treatments

Possible alternative positions,
 please refer to drw SI 1860

Dimensions in mm.
 Dimensions for reference only

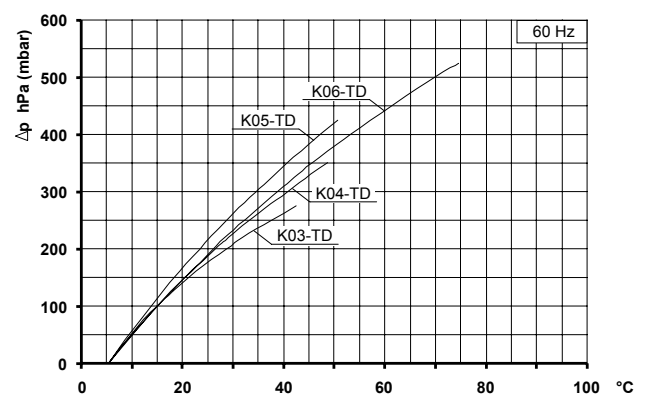
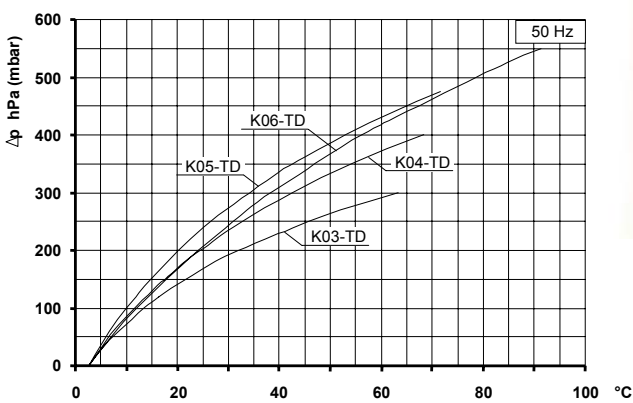
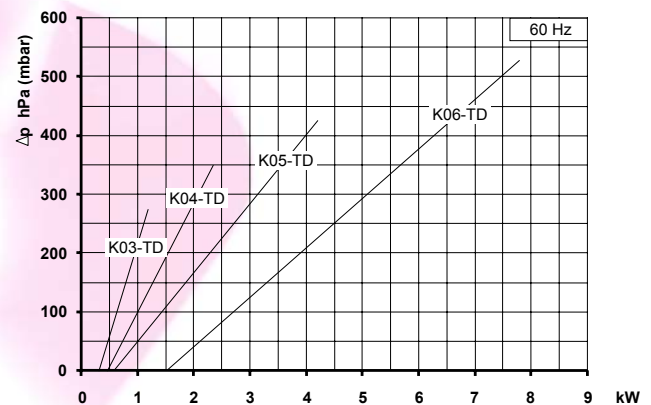
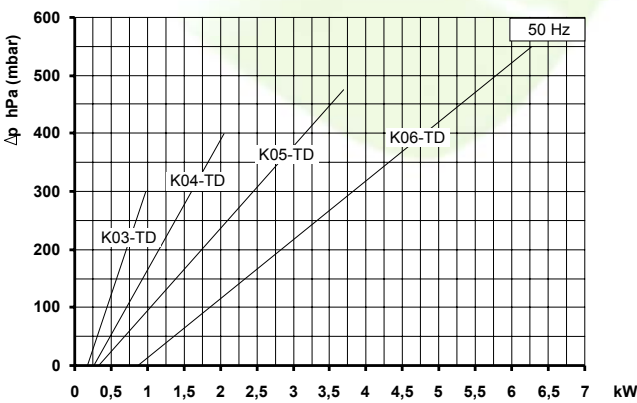
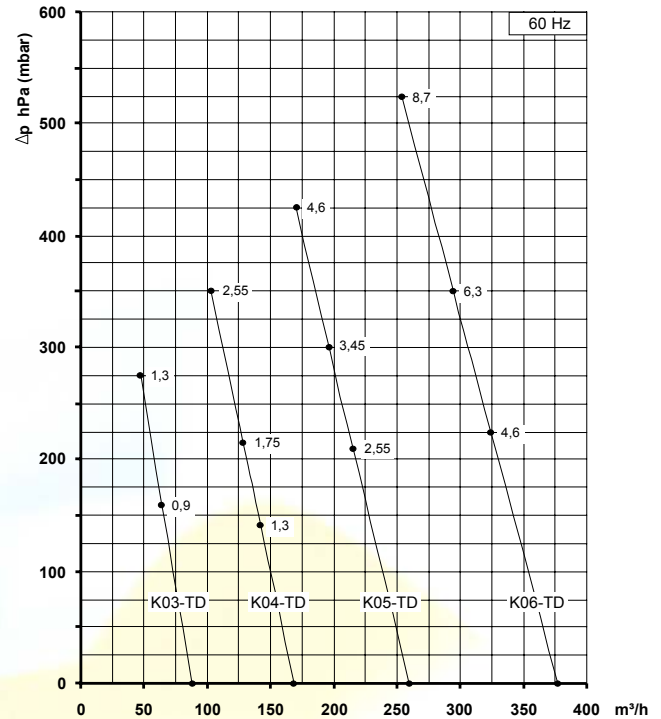
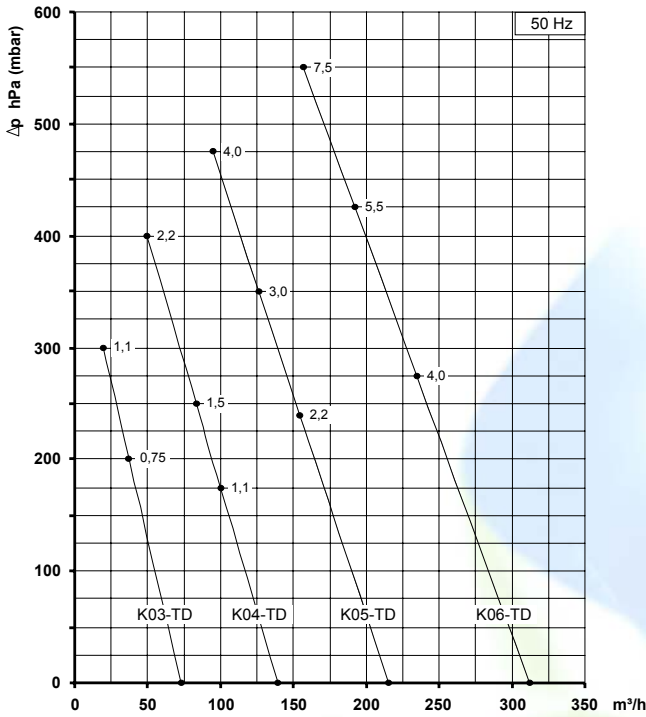


Model	a	b	c	d	d1	e	f	G	l1	l2	m	n	o	p1	p2	q	r	r1	s	t	u	w	x	y	z
K03-TD	241	268	147	43	104	230	205	G 1" 1/4	104	43	10	83	142	208	215	18	75	13	4	M6	140	188	180	146	12
K04-TD	285	315	172	49	121	255	225	G 1" 1/2	123	51	12	95	171	316	254	18	70	15	4	M6	175	188	214	173	18
K05-TD	327	365	200	54	140	320	260	G 2"	145	60	15	115	265	428	340	18	98	40	4	M8	200	286	293	206	19
K06-TD	376	420	232	59	170	325	290	G 2"	151	73	15	140	265	506	354	18	136	19	4	M8	240	286	308	210	19

Model	Maximum flow m³/h		Installed power kW		Maximum differential pressure Δp hPa (mbar)		Noise level Lp dB (A) (1)		Overall dimensions H mm	Weight Kg		
	50 Hz 2900 rpm	60 Hz 3500 rpm	50 Hz 2900 rpm	60 Hz 3500 rpm	50 Hz 2900 rpm	60 Hz 3500 rpm	50 Hz 2900 rpm	60 Hz 3500 rpm				
K03-TD	73	88	0.75	0.9	200	160	65.5	67.5	375	19.0		
			1.1	1.3	300	275	66.0	68.0			375	19.7
K04-TD	140	169	1.1	1.3	175	140	68.0	70.0	376	25.5		
			1.5	1.75	250	215	69.0	71.0			404	26.5
			2.2	2.55	400	350	70.0	72.0			404	29.5
K05-TD	215	260	2.2	2.55	240	210	71.0	73.0	440	36.0		
			3.0	3.45	350	300	72.5	74.5			485	40.0
			4.0	4.6	475	425	74.0	76.0			485	43.5
K06-TD	312	377	4.0	4.6	275	225	73.0	75.0	490	49.2		
			5.5	6.3	425	350	74.0	76.0			580	56.5
			7.5	8.7	550	525	75.0	77.0			580	61.5

(1) Noise measured at 1 m distance with inlet and outlet ports piped, in accordance to ISO 3744.

- For proper use, the blower should be equipped with inlet filter and safety valve; other accessories available on request.
- Ambient temperature from -15° to +40°C.
- Specifications subject to change without notice.



Curves refer to air at 20°C temperature and 1013 mbar (abs) atmospheric pressure measured at inlet port.
 Values for flow, power consumption and temperature rise: +/-10% tolerance.
 Data can change without prior notice.