SCL K05 / K06

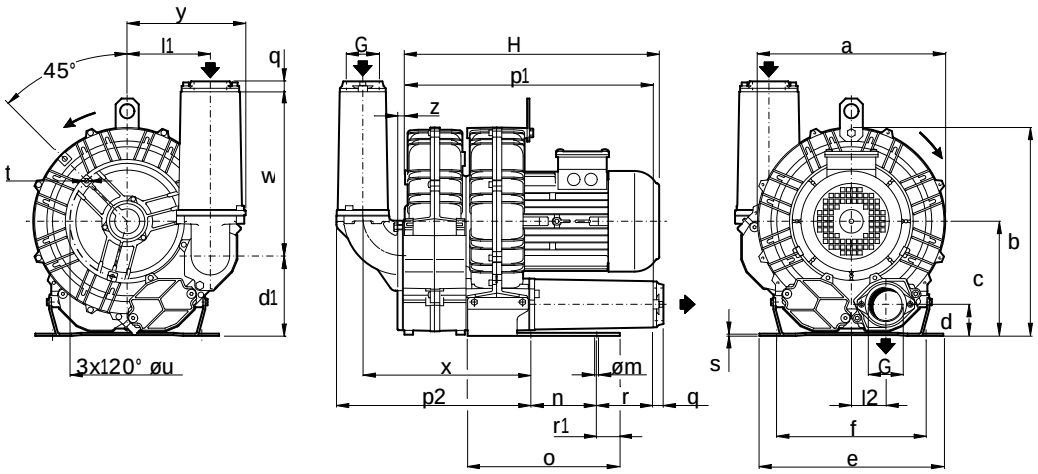
TD SERIES

SN 1936-7B 1/2

TECHNICAL CHARACTERISTICS
- Aluminium alloy construction
- Smooth operation
- High efficiency impeller
- Maintenance free
- Mountable in any position
- Recognized TEFC - cURus motor

OPTIONS
- Special voltages (IEC 38)
- Surface treatments

ACCESSORIES
- Inlet and/or inline filters
- Additional inlet/outlet silencers
- Safety valves
- Flow converting device
- Optional connectors



Dimensions in inches.
Dimension 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
K05-TD	12.87	14.37	7.87	2.13	5.51	12.60	10.24	2" NPT	5.71	2.36	0.59	4.53	10.43	16.85	13.39	0.71	3.86	1.57	0.16	M8	7.87	11.26	11.54	8.11	0.75
K06-TD	14.80	16.54	9.13	2.32	6.69	12.80	11.42	2" NPT	5.94	2.87	0.59	5.51	10.43	19.92	13.94	0.71	5.35	0.75	0.16	M8	9.45	11.26	12.13	8.27	0.75

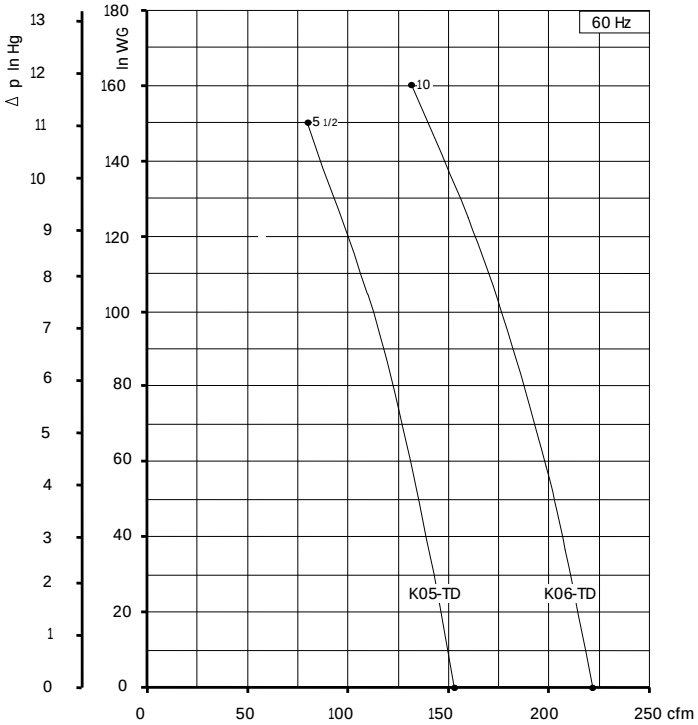
Model	Maximum flow cfm		Installed power Hp		Maximum differential pressure Δp (In Hg)		Noise le vel Lp dB (A) (1)		Overall dimensions H	Weight
	60 Hz 3500 rpm	50 Hz 2900 rpm	60 Hz 3500 rpm	50 Hz 2900 rpm	60 Hz 3500 rpm	50 Hz 2900 rpm	60 Hz 3500 rpm	50 Hz 2900 rpm	Inches	Lbs
K05-TD	153	127	5 ½	5 ½	11.0	11.8	75.6	73.6	19.5	101.0
K06-TD	222	184	10	10	11.8	11.8	76.6	74.4	24.5	174.5

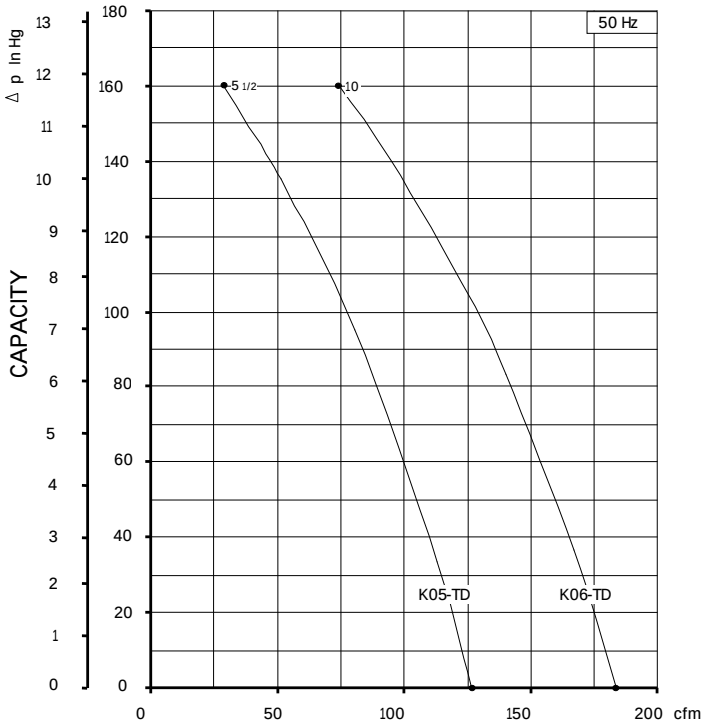
(1) Noise measured at 1 m distance with inlet and outlet ports piped, in accordance to ISO 3744.

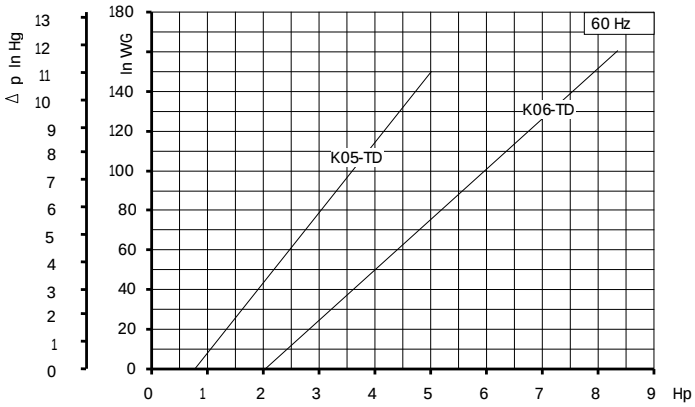
- For proper use, the blower should be equipped with inlet filter and safety valve; other accessories available on request.
- Ambient temperature from +5° to +104°F.
- Specifications subject to change without notice.

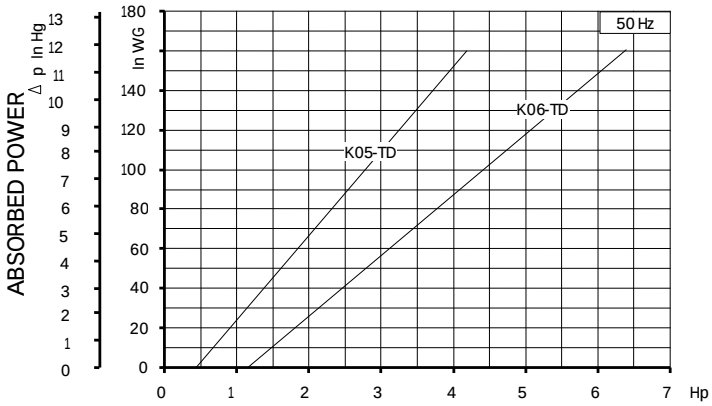
SCL K04 / K05 / K06
TD SERIES

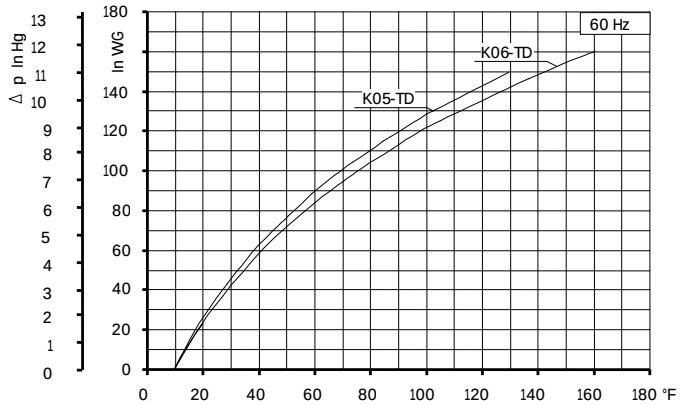
SN 1936-7B 2/2

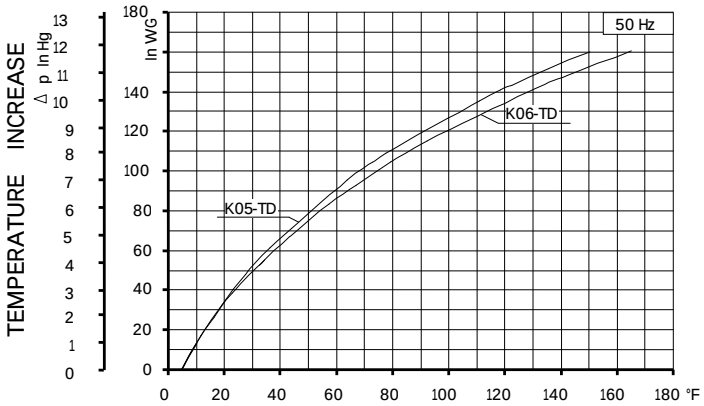












Curves refer to air at 68° F temperature, measured at inlet port and 29.92 In Hg atmospheric backpressure (abs).
Values for flow, power consumption and temperature rise: +/-10% tolerance.
Data subject to change without notice.