



TECHNICAL CHARACTERISTICS

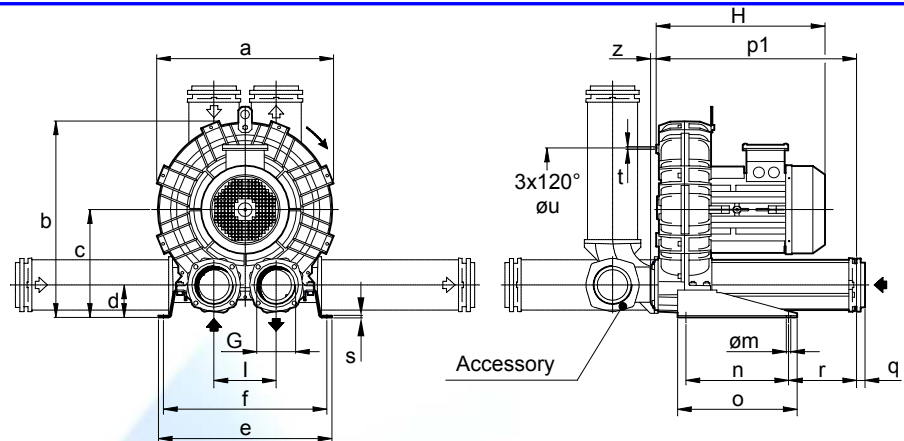
- Aluminium alloy construction
- Smooth operation
- High efficiency impeller
- Maintenance free
- Mountable in any position

OPTIONS

- Special voltages (IEC 38)
- Surface treatments

Possible alternative positions,
please refer to drw SI 1818

Dimensions in mm.
Dimensions for reference only.



Model	a	b	c	d	e	f	G	l	m	n	o	p1	q	r	s	t	u	z
K07/K75-MS	424	481	269	82	468	438	G 3"	155	13	300	350	512	25	137	5	M8	295	16
K08-MS	457	498	269	82	478	448	G 3"	155	13	300	350	512	25	137	5	M8	310	16
K09-MS	492	561	315	96	508	478	G 4"	182	13	300	350	586	25	199	5	M8	360	16
K10-MS	516	573	315	96	508	478	G 4"	182	13	300	350	586	25	199	5	M8	360	16
K11-MS	542	603	332	91	540	508	G 4"	200	13	300	350	596	25	204	5	M8	390	16
K12-MS	548	605	332	91	540	508	G 4"	200	13	300	350	599	25	204	5	M8	390	13

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		
	K07-MS	414	500	2.2	2.55	130	100	75.4		
K07-MS	414	500	3.0	3.45	200	175	75.7	77.7	410	47.5
			4.0	4.6	280	250	76.0	78.0	410	51.0
			5.5	6.3	325	375	76.3	78.3	445	61.5
K75-MS	477	576	4.0	4.6	150	100	76.4	78.4	410	51.5
			5.5	6.3	250	200	76.7	78.7	445	62.0
			-	8.7	-	300	-	79.0	445	67.0
K08-MS	536	647	3.0	3.45	125	100	76.5	78.5	410	49.0
			4.0	4.6	180	150	76.8	78.8	410	52.5
			5.5	6.3	275	250	77.1	79.1	445	63.0
			7.5	8.7	350	375	77.4	79.4	445	68.0
K09-MS	663	800	4.0	4.6	130	85	77.1	79.1	420	62.0
			5.5	6.3	210	150	77.3	79.3	455	72.5
			7.5	8.7	290	250	77.6	79.6	455	77.5
			9.2	10.6	350	325	77.8	79.8	490	87.0
			-	12.7	-	375	-	80.1	490	87.5
K10-MS	782	944	5.5	6.3	160	115	77.4	79.4	455	75.0
			7.5	8.7	250	200	77.7	79.7	455	80.0
			9.2	10.6	300	270	78.2	80.2	490	89.5
			11	12.7	350	375	78.5	80.5	490	90.0
K11-MS	915	1105	7.5	8.7	175	130	80.0	82.0	460	83.5
			9.2	10.6	230	175	80.5	82.5	495	93.0
			11	12.7	300	250	81.0	83.0	495	93.5
			15	17.4	350	350	81.8	83.8	495	98.5
K12-MS	1022	1234	9.2	10.6	150	100	81.0	83.0	498	96.5
			11.0	12.7	200	150	81.5	83.5	498	97.0
			15.0	17.4	300	275	82.3	84.3	498	102.0
			18.5	21.5	325	350	85.2	87.2	593	132.0

(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.

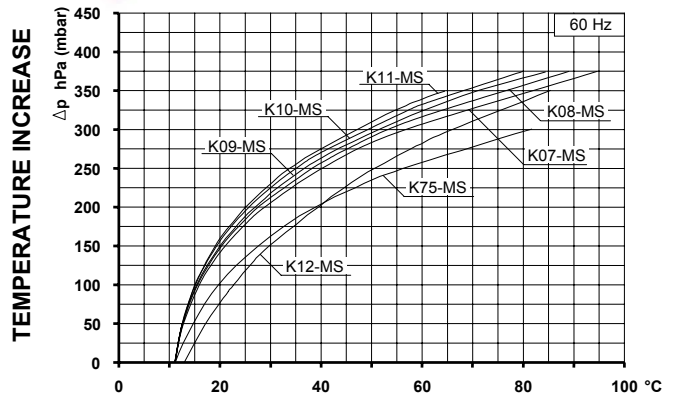
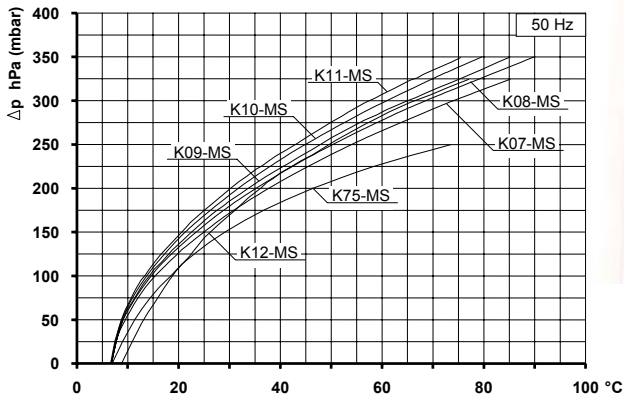
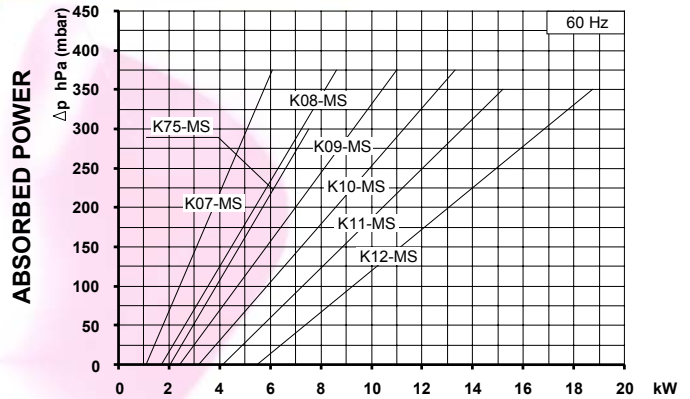
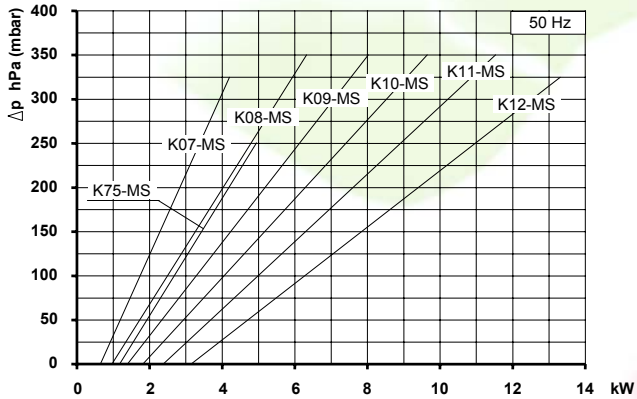
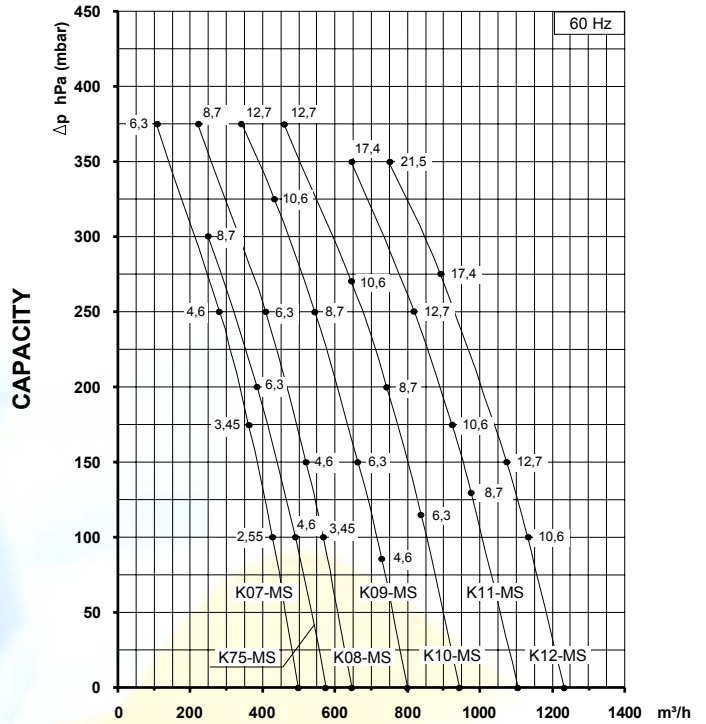
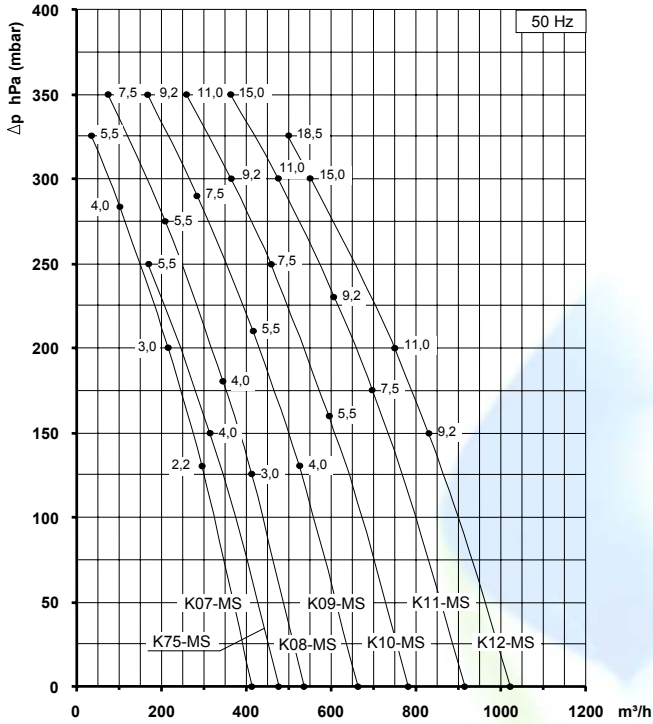


LATERAL CHANNEL BLOWERS - EXHAUSTERS

SCL K07 / K75 / K08 / K09 / K10 / K11 / K12

MS SERIES - MOR RANGE

SN 1806-9 2/2



Curves refer to air at 20°C temperature, measured at inlet port and 1013 mbar (abs) atmospheric backpressure.
 Tolerance on given values: ±10%.
 Data can change without prior notice..