Tangential blowers

QLK 45



- impeller diameter 45 mm
- horizontal or vertical mounting position with motor at the bottom
- permissible ambient temperature 0 - 60°C
- insulation class B, class F or H on request

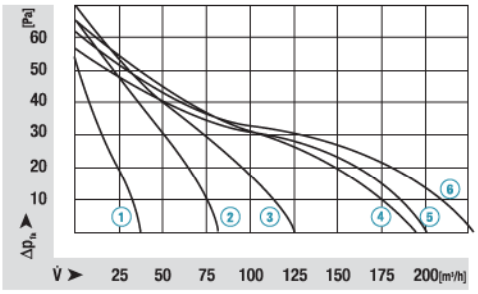
ebm-papst · Landshut

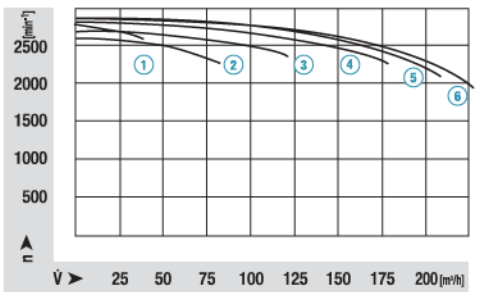
Nominal data		characteristic curve	rated voltage	frequency	air flow	max. pressure increase	power input	rated current	speed	mass	Dimensions mm				
motor right*	motor left		V	Hz	m³/h	Pa	W	mA	min⁻¹	kg	a	b	c	e	f
QLK45/0600-2513	**QLK45/0006-2513**	①	230	50	36	55	15	170	2650	0,60	140	55	62	32	-
QLK45/1200-2513	**QLK45/0012-2513**	②	230	50	80	66	17	180	2250	0,65	200	55	122	94	-
QLK45/1800-2518	**QLK45/0018-2518**	③	230	50	125	67	26	245	2350	0,85	265	60	182	154	69
QLK45/2400-2524	**QLK45/0024-2524**	④	230	50	190	64	32	280	2200	1,10	331	66	242	212	98
QLK45/3000-2524	**QLK45/0030-2524**	⑤	230	50	200	56	32	280	2100	1,25	391	66	302	272	128
QLK45/3600-2524	**QLK45/0036-2524**	⑥	230	50	230	63	35	300	1800	1,40	451	66	362	332	158

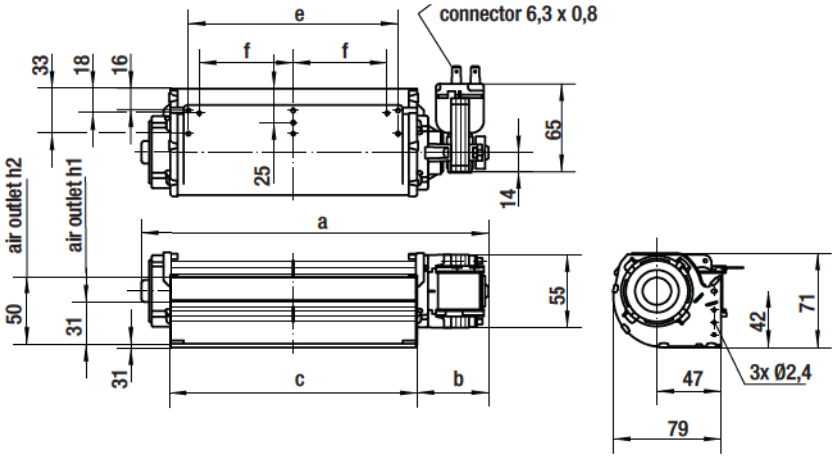
*) Corresponding to dimensional drawing; Technical data valid at free air flow and rated voltage; bold print = standard type; subject to alterations

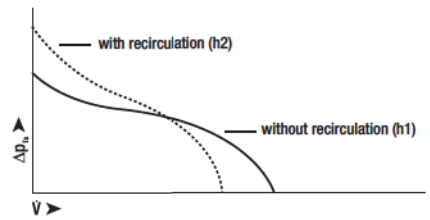
Characteristic curves

with recirculation (air outlet h2)









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