

# 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	m <sup>3</sup> /h	Pa	W	mA	min <sup>-1</sup>	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)

