

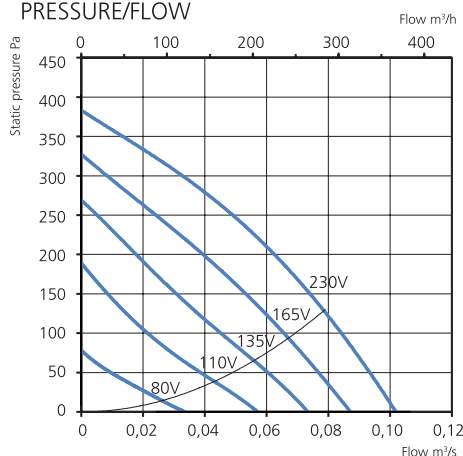
## LPKB 125 C1

7540231

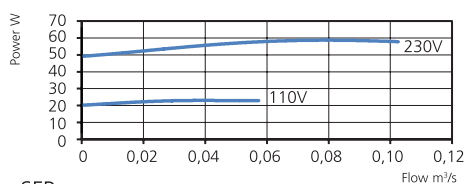


- Low profile duct fan with circular connections.
- A small and useful duct fan which are perfect for spaces with minimum height clearance.
- With one connection on the inlet side.
- High capacity and efficiency with low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings.
- Integrated motor protection.
- Junction box has enclosure class IP 54.
- For speed control a transformer or electronic speed controller can be connected.
- Fan housing is manufactured from galvanized sheet steel.
- Duct connections are equipped with rubber seals.
- The fan is intended to be installed in a duct system.
- A duct connected fan can be installed outside or in damp environments.
- The mounting brackets simplify installation in any position.
- To comply with the ErP 2018 regulation, a local demand controller must be used.

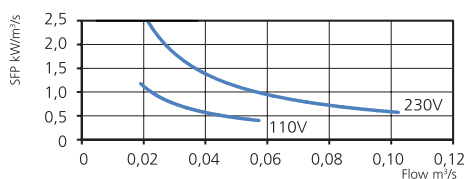
### PRESSURE/FLOW



### POWER/FLOW



### SFP



### TECHNICAL DATA

<b>Voltage</b>	230 V
<b>Frequency</b>	50 Hz (60 Hz)
<b>Phase</b>	1 ~
<b>Current</b>	0.26 A
<b>Power</b>	59 W
<b>Speed</b>	2570 r.p.m.
<b>Max. temp of transported air</b>	80 °C
<b>Sound pressure level, 3 m</b>	47 dB(A)
<b>Weight</b>	5.0 kg
<b>Enclosure class</b>	44 IP
<b>Wiring diagram</b>	4040001

### ACCESSORIES

- Mounting clamp MK 125
- Safety grille BSV 125
- Back draught shutter RSK 125
- Louvre YG 125
- Louvre shutter VK 125
- Filterbox FLK 125
- Filterbox FLF 125
- Silencer LDC 125
- Transformer controller VRTE C
- Transformer controller VRDE 1.5
- Speed controller VRS 0.5
- Local Demand Controller Kit

### SOUND DATA

	L <sub>wa</sub> tot dB (A)	63	125	250	500	1K	2K	4K	8K
<b>Surrounding 230 V</b>	54	32	37	50	51	46	41	35	31
<b>Outlet 230 V</b>	71	55	60	64	67	64	59	56	48
<b>Inlet 230 V</b>	69	50	60	63	66	57	54	51	46
<b>Inlet 165 V</b>	65	47	57	59	62	53	49	46	40
<b>Inlet 135 V</b>	60	43	52	55	57	48	45	40	33
<b>Inlet 110 V</b>	54	39	50	45	51	41	36	28	22
<b>Inlet 80 V</b>	43	29	38	36	40	28	19	9	12

### MORE INFORMATION



Find out the latest updated information about this product by visiting [www.ostberg.com](http://www.ostberg.com) or scanning this QR code.

### DIMENSIONS

