

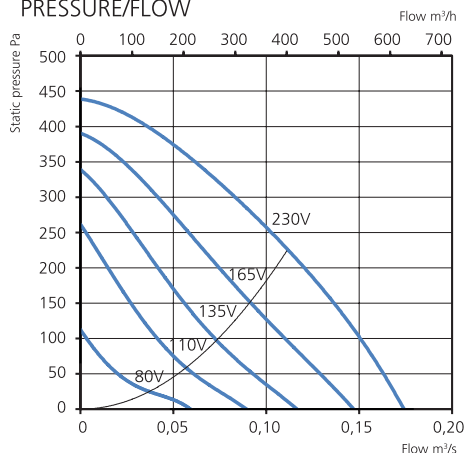
## LPKB 160 C1

7540253

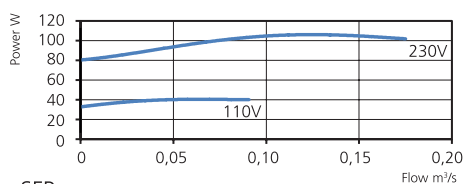


- Low profile duct fan with circular connections.
- A small and useful duct fan which are perfect for spaces with minimum height clearance.
- With one connection on the inlet side.
- High capacity and efficiency with low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved 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.

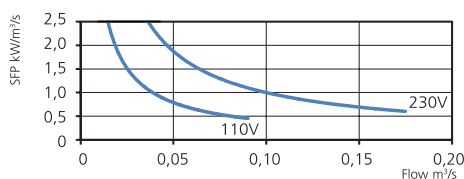
### PRESSURE/FLOW



### POWER/FLOW



### SFP



### TECHNICAL DATA

<b>Voltage</b>	230 V
<b>Frequency</b>	50 Hz
<b>Phase</b>	1 ~
<b>Current</b>	0.46 A
<b>Power</b>	106 W
<b>Speed</b>	2560 r.p.m.
<b>Max. temp of transported air</b>	75 °C
<b>Sound pressure level, 3 m</b>	51 dB(A)
<b>Weight</b>	7.0 kg
<b>Enclosure class</b>	44 IP
<b>Wiring diagram</b>	4040001

### ACCESSORIES

- Mounting clamp MK 160
- Safety grille BSV 160
- Back draught shutter RSK 160
- Louvre YG 160
- Louvre shutter VK 160
- Filterbox FLK 160
- Filterbox FLF 160
- Silencer LDC 160
- 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>	58	33	43	53	56	48	44	40	32
<b>Outlet 230 V</b>	76	58	61	68	74	66	63	63	50
<b>Inlet 230 V</b>	74	52	61	69	71	64	56	57	46
<b>Inlet 165 V</b>	70	49	57	65	66	59	51	51	39
<b>Inlet 135 V</b>	64	46	54	61	59	53	45	43	30
<b>Inlet 110 V</b>	58	41	50	55	53	47	37	33	18
<b>Inlet 80 V</b>	47	35	41	41	43	38	23	15	9

### 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

