

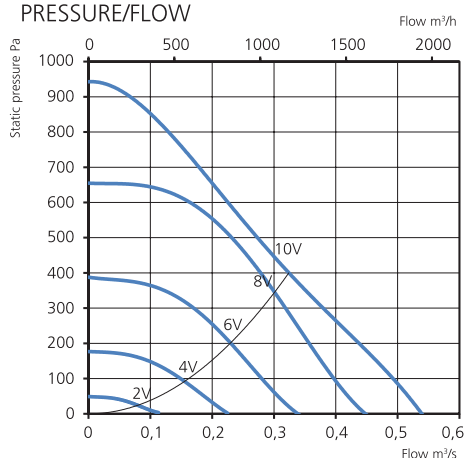
LPKB 315 F1 EC

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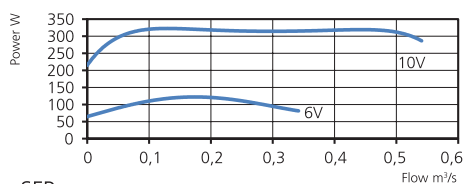


- Low profile duct fan with circular connections.
- A small and useful duct fan which are perfect for spaces with minimum height clearance.
- With one connection on the inlet side.
- High capacity and efficiency with low sound levels.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- Speed controlling can be done with the built-in potentiometer, 0-10 V alt. external control.
- Integrated motor protection.
- Junction box has enclosure class IP 54.
- 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.

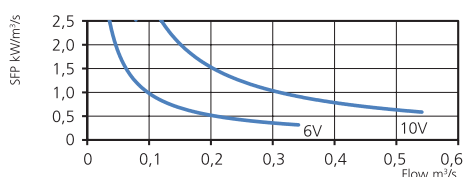
PRESSURE/FLOW



POWER/FLOW



SFP



TECHNICAL DATA

Voltage	230 V
Frequency	50/60 Hz
Phase	1 ~
Current	2.29 A
Power	319 W
Speed	2890 r.p.m.
Max. temp of transported air	60 °C
Sound pressure level, 3 m	55 dB(A)
Weight	14.8 kg
Enclosure class	44 IP
Wiring diagram	4040153

ACCESSORIES

- Mounting clamp MK 315
- Filterbox FLK 315
- Filterbox FLF 315
- Safety grille BSV 315
- Back draught shutter RSK 315
- Louvre YG 315
- Louvre shutter VK 315
- Silencer LDC 315
- Speed controller MS EC
- Controller IQ-Reg EC
- Plejd Controller
- Pressure regulator CALAIR-PR-230V
- Pressure regulator FKP-R

SOUND DATA

	L _{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 10 V	62	36	50	55	57	55	52	47	41
Outlet 10 V	83	66	66	71	79	74	78	73	69
Inlet 10 V	79	66	65	69	71	71	72	70	66
Inlet 8 V	77	63	62	68	71	69	70	68	64
Inlet 6 V	71	56	57	64	64	63	63	61	55
Inlet 4 V	62	48	49	59	53	53	53	50	41
Inlet 2 V	45	35	38	40	38	34	32	24	14

MORE INFORMATION



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DIMENSIONS

